Living Rapid Evidence Synthesis 13.2c: Effectiveness of quarantine on the reduction of the transmission of respiratory infectious diseases (RIDs: i.e., COVID-19, H1N1, SARS, and MERS)

(8th May 2024)

Appendix 1: Summary of included empirical studies

Study ID	First author	Year	Country	Population of interest	Time	Study Design	Outcome	Measure
37B-1	Bondy et al. 2009	2009	Canada	Index cases with a final disposition of suspect or probable SARS	Data from the 2003	Retrospective observational study	Average transmissions per existing case.	Secondary case count ratio (SSCR): the ratio of secondary cases (per index case) in the quarantine condition relative to the non-quarantine condition. Difference in average secondary cases per index case between the two groups (secondary case count difference, SCCD), and the inverse of the SCCD, the number needed to quarantine (NNQ).
08D-1	Dawson, P.	2022	USA	Students or staff member who were in close contacts with a confirmed COVID-19 case (who received a positive SARS-CoV-2 nucleic acid amplification test (NAAT) or antigen test)	January 25 - March 21, 2021.	Prospective cohort study	frequency of school-based SARS-CoV-2 transmission; relative risks of transmission among schoolwide COVID-19 mitigation policies, incidence between schools.	NA
17L-1	Love, N. K.	2022	England, United Kingdom	Adults vaccinated or unvaccinated against SARS-CoV-2, identified as contacts of confirmed COVID-19 cases, and living in England.	April 29 - August 9, 2021	Two-arm, non-blinded, randomised, controlled, non-inferiority trial	Attack rate	Proportion of secondary contacts of COVID-19 positive participants (who tested positive by PCR in the 2 days before and 14 days after recruitment) who became infected (tertiary cases).
18L-1	Love, N. K.	2022	England, United Kingdom	Asymptomatic adults contacts exposed to a confirmed COVID-19	8 December 2020 - 12	Prospective cohort study from	Secondary attack rates	Calculated for participants who developed COVID-19 confirmed by PCR, during the

				case within the preceding 48 h identified from NHS Test and Trace records.	January, 2021.	the NHS Test and Trace records		study period, using a denominator of all contact case episodes and a numerator of all case positive contact episodes matched to those contacts with onset within 2–14 days of exposure.
35Y-1	Young, B. C.	2021	England, United Kingdom	Students and staff members in secondary schools and further education colleges.	March 18 - June 27, 2021	Open-label, cluster-randomised, controlled trial	Estimated in-school transmission, estimated rate of symptomatic and asymptomatic SARS-CoV-2 infections	NA

References

1. Bondy SJ, Russell ML, Laflèche JM, Rea E. Quantifying the impact of community quarantine on SARS transmission in Ontario: estimation of secondary case count difference and number needed to quarantine. BMC Public Health. 2009 Dec;9(1):1–10.
2. Dawson P, Worrell MC, Malone S, Fritz SA, McLaughlin HP, Montgomery BK, et al. Modifications to student quarantine policies in K–12 schools implementing multiple COVID-19 prevention strategies restores in-person education without increasing SARS-CoV-2 transmission risk, January-March 2021. PLoS ONE. 2022. Available from: https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0266292
3. Love NK, Ready DR, Turner C, Verlander NQ, French CE, Martin AF, et al. Daily use of lateral flow devices by contacts of confirmed COVID-19 cases to enable exemption from isolation compared with standard self-isolation to reduce onward transmission of SARS-CoV-2 in England: a randomised, controlled, non-inferiority trial. The Lancet Respiratory Medicine. 2022;10:1074–85. Available from: https://www.thelancet.com/journals/lanres/article/PIIS2213-2600(22)00267-3/fulltext#:~:text=This%20study%2C%20which%20provided%20evidence,adverse%20effects%20of%20self%2Disolation.
4. Love NK, Ready DR, Turner C, Yardley L, Rubin GJ, Hopkins S, et al. The acceptability of testing contacts of confirmed COVID-19 cases using serial, self-administered lateral flow devices as an alternative to self-isolation. Journal of Medical Microbiology [Internet]. 2022;71. Available from: https://www.microbiologyresearch.org/content/journal/jmm/10.1099/jmm.0.001567
5. Young BC, Eyre DW, Kendrick S, White C, Smith S, Beveridge G, et al. Daily testing for contacts of individuals with SARS-CoV-2 infection and attendance and SARS-CoV-2 transmission in English secondary schools and colleges: an open-label, cluster-randomised trial. The Lancet. 2021 Oct 2;398(10307):1217–29. Available from: https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)01908-5/fulltext?s%3Fs?s%3Fs

Appendix 2: Summary of included modelling studies

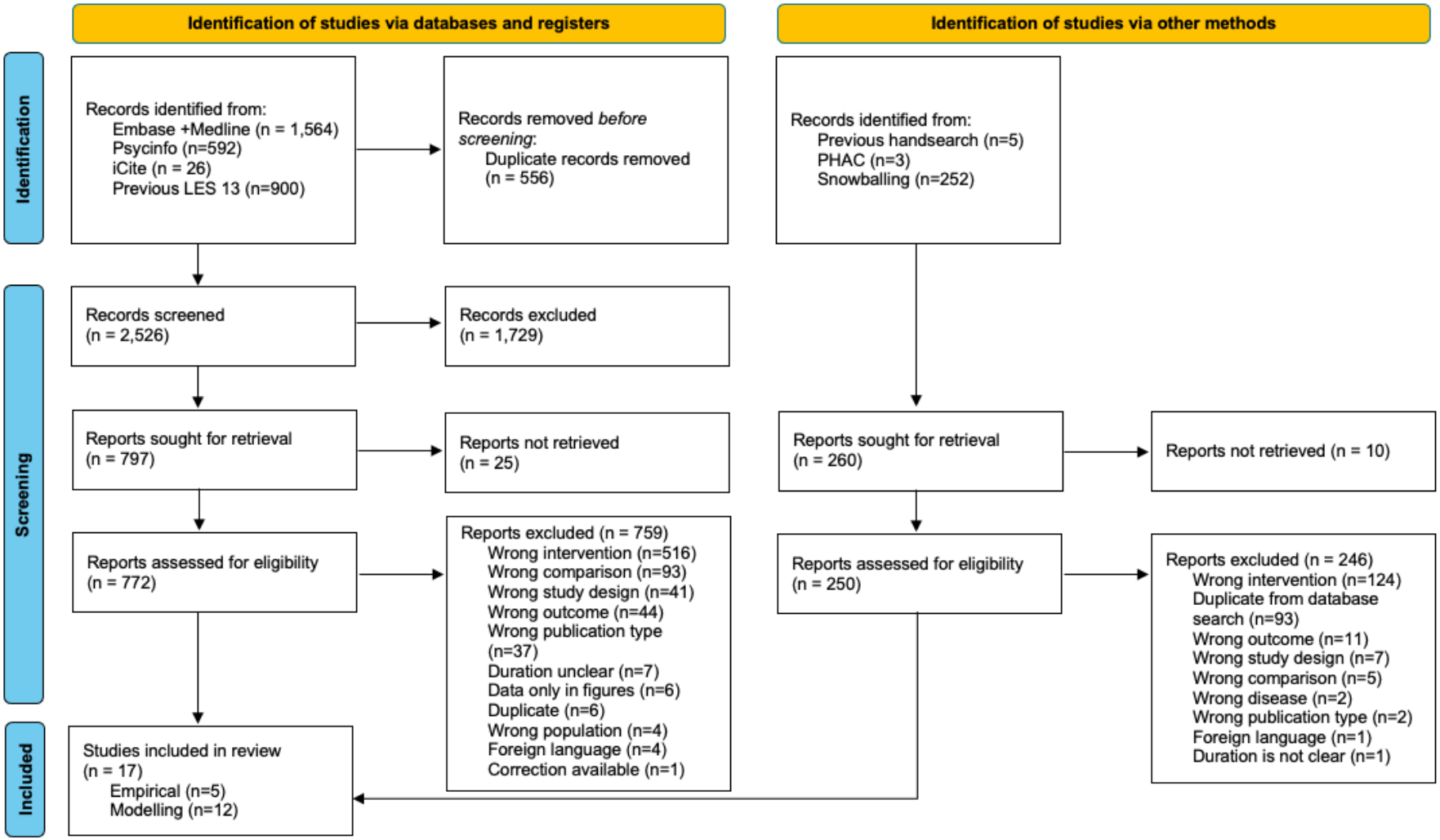
Study ID	First author	Year	Country	Outcome
04A-1	Ashcroft, P.	2021	No specified	Onward transmission, quarantine days
09F-1	Ferretti, L.	2021	No specified	Social/economic costs and cost-benefit ratio
12H-1	He, B.	2021	UK	Secondary attack rates, infection numbers, community transmission
13H-1	Hui, B. B.	2021	Australia	Prevalence, COVID-19 outbreaks (cumulative infections, person-days in quarantine, number of tests conducted)
21M-1	Motta F.C.	2021	USA	Daily infection prevalence
24P-1	Peak, C. M.	2020	No specified	Growth of infections, expected number of secondary cases prevented by quarantining
25P-1	Peng, B.	2021	No specified	Post-quarantine transmission risk (PQTR)
26P-1	Perrault, A.	2020	USA	Days of quarantine, Deaths per 1000 index cases, Monetary costs of tracing, monitoring, and testing per index case
27Q-1	Quilty, B. J.	2021	UK	Transmission averted
30T-1	Takeshita, J.	2023	No specified	Infection and non-infection probability
33W-1	Wells, C. R.	2021	No specified	Post-Quarantine Transmission
36Z-1	Zou, K.	2023	No specified	Overall COVID-19 attack rate

Reference:

1. Ashcroft P, Lehtinen S, Angst DC, Low N, Bonhoeffer S. Quantifying the impact of quarantine duration on covid-19 transmission. eLife. 2021;10:1–33. Available from: https://elifesciences.org/articles/63704
2. Ferretti L, Wymant C, Nurtay A, Zhao L, Hinch R, Bonsall D, et al. Modelling the effectiveness and social costs of daily lateral flow antigen tests versus quarantine in preventing onward transmission of COVID-19 from traced contacts [Internet]. medRxiv; 2021 [cited 2024 Mar 26]. p. 2021.08.06.21261725. Available from: https://www.medrxiv.org/content/10.1101/2021.08.06.21261725v1
3. He B, Zaidi S, Elesedy B, Hutchinson M, Paleyes A, Harling G, et al. Effectiveness and resource requirements of test, trace and isolate strategies for COVID in the UK. Royal Society Open Science. 2021;8(3):201491. Available from: https://royalsocietypublishing.org/doi/10.1098/rsos.201491
4. Hui BB, Brown D, Chisholm RH, Geard N, McVernon J, Regan DG. Modelling testing and response strategies for COVID-19 outbreaks in remote Australian Aboriginal communities. BMC Infectious Diseases [Internet]. 2021;21. Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8424150/
5. Motta F.C., McGoff K.A., Deckard A., Wolfe C.R., Bonsignori M., Moody M.A., et al. Assessment of Simulated Surveillance Testing and Quarantine in a SARS-CoV-2-Vaccinated Population of Students on a University Campus. JAMA Health Forum. 2021;2(10):e213035. Available from: https://jamanetwork.com/journals/jama-health-forum/fullarticle/2784740
6. Peak CM, Kahn R, Grad YH, Childs LM, Li R, Lipsitch M, et al. Individual quarantine versus active monitoring of contacts for the mitigation of COVID-19: a modelling study. The Lancet Infectious Diseases. 2020 Sep 1;20(9):1025–33. Available from: https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(20)30361-3/fulltext
7. Peng B, Zhou W, Pettit RW, Yu P, Matos PG, Greninger AL, et al. Reducing COVID-19 quarantine with SARS-CoV-2 testing: A simulation study. BMJ Open [Internet]. 2021 [cited 7AD Jan 1];11. Available from: https://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&D=emed22&AN=635499990

8. Perrault A, Charpignon M, Gruber J, Tambe M, Majumder M. Designing Efficient Contact Tracing Through Risk-Based Quarantining [Internet]. National Bureau of Economic Research; 2020 [cited 2024 Mar 26]. (Working Paper Series). Available from: https://www.nber.org/papers/w28135
9. Quilty BJ, Clifford S, Flasche S, Kucharski AJ, Group CCW, John Edmunds W. Quarantine and testing strategies in contact tracing for SARS-CoV-2: a modelling study. Lancet [Internet]. 2020; Available from: https://www.thelancet.com/journals/lanpub/article/PIIS2468-2667(20)30308-X/fulltext
10. Takeshita JI, Murakami M, Kamo M, Naito W, Yasutaka T, Imoto S. Quantifying the Effect of Isolation and Negative Certification on Covid-19 Transmission. Scientific Reports [Internet]. 2023;13. Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10338484/
11. Wells CR, Townsend JP, Pandey A, Moghadas SM, Krieger G, Singer B, et al. Optimal COVID-19 quarantine and testing strategies. Nature Communications [Internet]. 2021;12. Available from: https://ovidsp.ovid.com/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&D=emexb&AN=2010128717
12. Zou K, Hayashi M, Simon S, Eisenberg JNS. Trade-off Between Quarantine Length and Compliance to Optimize COVID-19 Control. Epidemiology. 2023;34(4):589–600. Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10231873/

Appendix 3: Flow chart of included studies



From: Page MJ, McKenzie JE, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ 2021;372:n71. doi: 10.1136/bmj.n71. For more information, visit: http://www.prisma-statement.org/

Appendix 4 Empirical studies excluded following full-text review

Author (et al)	Title	Journal	Reason
Aaltonen, K. I.	The effects of mandatory home quarantine on mental health in a community sample during the COVID-19 pandemic	Nordic Journal of Psychiatry	Wrong outcome
Abdulah, D. M.	The psychosocial experiences of healthcare workers (HCWs) during COVID-19 quarantine: a qualitative study.	Postepy psychiatrii neurologii	wrong comparison
Abid, R.	Effect of COVID-19-related home confinement on sleep quality, screen time and physical activity in tunisian boys and girls: A survey	International Journal of Environmental Research and Public Health	wrong intervention
Abraha, M.	Depression and anxiety among quarantined population during the COVID-19 outbreak in central Ethiopia.	PLOS global public health	wrong comparison, wrong intervention
Adhikari, B.	Prevalence and factors associated with depression, anxiety, and stress symptoms among home isolated COVID-19 patients in Western Nepal	Dialogues in Health	wrong comparison
Afrin, S.	Mental health status of adolescents in-home quarantine: a multi-region, cross-sectional study during COVID-19 pandemic in Bangladesh	BMC psychology	wrong intervention
Aleyeidi, N. A.	Exploring the Impact of the COVID-19 Quarantine on the Severity of Headache, Migraine, and Stress in Saudi Arabia	Journal of Pain Research	wrong intervention
Alfaifi, A.	The Psychological Impact of Quarantine During the COVID-19 Pandemic on Quarantined Non-Healthcare Workers, Quarantined Healthcare Workers, and Medical Staff at the Quarantine Facility in Saudi Arabia	Psychology Research & Behavior Management	wrong intervention
Alfawaz, H.	Effects of home quarantine during COVID-19 lockdown on physical activity and dietary habits of adults in Saudi Arabia.	Scientific reports	wrong intervention
Alkhamees, A. A.	Psychological distress in quarantine designated facility during covid-19 pandemic in saudi arabia	Risk Management and Healthcare Policy	wrong intervention
Almayahi, Z. K.	Psychological effects of, and compliance with, self-isolation among COVID-19 patients in South Batinah Governorate, Oman: a cross-sectional study	Egyptian Journal of Neurology, Psychiatry and Neurosurgery	Wrong outcome
Al-Mulla, N.	The Impact of the COVID-19 Lockdown "Home Quarantine" on the Physical Activity and Lifestyle of Children in Qatar.	Frontiers in public health	wrong intervention
Alodhayani, A. A.	Predictors of Mental Health Status among Quarantined COVID-19 Patients in Saudi Arabia	Healthcare	wrong comparison
Alodhayani, A. A.	Impact of quarantine on sleep quality and psychological status in COVID-19 suspected cases in Riyadh, Saudi Arabia	Journal of King Saud University. Science	wrong comparison, wrong intervention
AlRasheed, M. M.	The Impact of Quarantine on Sleep Quality and Psychological Distress During the COVID-19 Pandemic	Nature & Science of Sleep	wrong intervention
Amit Aharon, A.	Differences in mental health and health-related quality of life between the Israeli and Italian population during a COVID-19 quarantine.	Quality of life research : an international journal of quality of life aspects of treatment, care and rehabilitation	wrong intervention

Ammar, A.	Effects of home confinement on mental health and lifestyle behaviours during the COVID-19 outbreak: insights from the ECLB-COVID19 multicentre study	Biology of Sport	wrong comparison, wrong intervention
Ammar, A.	Effects of COVID-19 home confinement on physical activity and eating behaviour Preliminary results of the ECLB-COVID19 international online-survey		Duplicate (pre-print)
Ammar, A.	Effects of COVID-19 Home Confinement on Eating Behaviour and Physical Activity: Results of the ECLB-COVID19 International Online Survey.	Nutrients	wrong comparison, wrong intervention
Ammar, A.	Social participation and life satisfaction of peoples during the COVID-19 home confinement: the ECLB-COVID19 multicenter study		wrong comparison, wrong intervention
Ammar, A.	Emotional consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study		wrong comparison, wrong intervention
Anastasiou, O. E.	A simple algorithm based on initial Ct values predicts the duration to SARS-CoV-2 negativity and allows more efficient test-to-release and return-to-work schedules.	Diagnostic microbiology and infectious disease	wrong intervention
Anderson, L.	Discontinuation of isolation precautions for coronavirus disease 2019 (COVID-19) patients.	Infection control and hospital epidemiology	wrong intervention
Andrade, A.	Impact of social isolation caused by the COVID-19 pandemic on the mood profile of active and sedentary older adults: physical activity as a protective factor.	Frontiers in public health	wrong intervention
Andreu-Caravaca, L.	The impact of COVID-19 home confinement on neuromuscular performance, functional capacity, and psychological state in Spanish people with Multiple Sclerosis.	Multiple sclerosis and related disorders	wrong intervention
Angerville, B.	P.0019 Alcohol use increase in polysubstance users during quarantine related to SARS-Cov2 infection-19	European Neuropsychopharmacology	wrong publication type
Anonymous, Duc NTM, and TMGH-Global COVID-19 Collaborative	Psychological Impacts and Post-Traumatic Stress Disorder among People under COVID-19 Quarantine and Isolation: A Global Survey.	International journal of environmental research and public health	wrong intervention
Aranha, C.	Cycle threshold values in RT-PCR to determine dynamics of SARS-CoV-2 viral load: An approach to reduce the isolation period for COVID-19 patients	Journal of Medical Virology	wrong outcome
Araujo, F. C.	Impact of the mandatory confinement during the first wave of the SARS-CoV-2/COVID-19 pandemic in Portuguese patients with rheumatoid arthritis: results from the COVID in RA (COVIDRA) survey.	Impact of the mandatory confinement during the first wave of the SARS-CoV-2/COVID-19 pandemic in Portuguese patients with rheumatoid arthritis: results from the COVID in RA (COVIDRA) survey.	wrong comparison, wrong intervention

Aslaner, H.	Death and COVID-19 Anxiety in Home-Quarantined Individuals Aged 65 and Over During the Pandemic	Omega	wrong comparison, wrong intervention
Aschmann, H.E.	SARS-CoV-2 quarantine mandated by contact tracing: burden and infection rate among close contacts in Zurich, Switzerland, 2020-2021	medRxiv	wrong outcome
Atarere J.	Performance of Rapid Diagnostic Testing at Days 4-6 from Diagnosis: Implications for Discharge from Isolation on a University Campus	Open Forum Infectious Diseases	wrong publication type
Atherstone, C.	Time from Start of Quarantine to SARS-CoV-2 Positive Test Among Quarantined College and University Athletes - 17 States, June-October 2020	Mmwr	wrong outcome
August, A.	Negative pressure patient isolation device to enable non-invasive respiratory support for COVID-19 and beyond.	BMJ innovations	wrong intervention
Author, Zi Qian Xu	Research on COVID-19 prevention and control strategies, and the effect of home quarantine in Shenzhen, China, 2020		wrong intervention
Azizi M.	Negative mood state in Kermanshah population during COVID-19 quarantine linked to low physical activity levels: a cross-sectional online survey study	Scientific reports	wrong intervention
Bandirali, M.	Chest Radiograph Findings in Asymptomatic and Minimally Symptomatic Quarantined Patients in Codogno, Italy during COVID-19 Pandemic.	Radiology	wrong intervention
Barbastefano, R.	A novel predictive mathematical model for COVID-19 pandemic with quarantine, contagion dynamics, and environmentally mediated transmission		wrong intervention
Barmpagiann i, A.	Glycemic Control of Patients with Type 1 Diabetes Using an Insulin Pump Before and During the COVID-19-Associated Quarantine.	Diabetes technology & therapeutics	wrong intervention
Barrett, A. M.	Coping with governmental restrictions: The relationship between stay-at-home orders, resilience, and functional, social, mental, physical, and financial well-being.	Frontiers in Psychology	wrong intervention
Bartel, S. J.	Self-isolation: A significant contributor to cannabis use during the COVID-19 pandemic	Substance abuse	wrong intervention
Bashatah, L.	Assessment of the Mental, Social, and Educational Impact of the COVID-19 Quarantine and Predictors: A Survey-Based- Study from Saudi Parents.	Psychology research and behavior management	wrong comparison, wrong intervention
Bellas, A.	The Local and Aggregated Impacts of Stay-at-Home Orders on State Level Unemployment Outcomes.	Eastern economic journal	wrong intervention
Benke, C. T.	Lockdown, quarantine measures, and social distancing: Associations with depression, anxiety and distress at the beginning of the COVID-19 pandemic among adults from Germany.	Psychiatry Research	wrong intervention
Benzing, V.	COVID-19: Physical Activity and Quality of Life in a Sample of Swiss School Children during and after the First Stay-at-Home.	International journal of environmental research and public health	wrong intervention
Besancon, L.	Sample size, timing, and other confounding factors: Toward a fair assessment of stay-at-home orders.	European journal of clinical investigation	wrong publication type
Beyer, C. A.	The Effect of California's Stay-at-Home Order on Trauma Patient Volume During the Coronavirus Disease 2019 Pandemic.	Annals of surgery open : perspectives of surgical history, education, and clinical approaches	wrong intervention
Bin Helayel, H.	Quarantine-related traumatic stress, views, and experiences during the first wave of Coronavirus pandemic: A mixed-methods study among adults in Saudi Arabia	PLoS ONE	wrong intervention

Bingham, R.	Prolonged solitary confinement of UK immigration detainees during the pandemic.	BMJ (Clinical research ed.)	wrong publication type
Bivia-Roig, G.	Analysis of the impact of the confinement resulting from covid-19 on the lifestyle and psychological wellbeing of spanish pregnant women: An internet-based cross-sectional survey	International Journal of Environmental Research and Public Health	wrong intervention
Bohn, L.	Non-rigorous versus rigorous home confinement differently impacts mental health, quality of life and behaviors. Which one was better? A cross-sectional study with older Brazilian adults during covid-19 first wave.	Archives of public health = Archives belges de sante publique	wrong intervention
Bohn, L.	Active older adults keep aerobic capacity and experience small reductions in body strength during confinement due to COVID-19 outbreak.	Journal of Aging and Physical Activity	wrong intervention
Boleslawska, I.	Nutritional Behaviors of Women and Men in Poland During Confinement Related to the SARS-CoV-2 Epidemic		wrong intervention
Bonati, M.	Psychological distress among Italians during the 2019 coronavirus disease (COVID-19) quarantine	BMC Psychiatry	wrong intervention
Botero, J. P.	Impact of the COVID-19 pandemic stay at home order and social isolation on physical activity levels and sedentary behavior in Brazilian adults	Einstein (Sao Paulo, Brazil)	wrong intervention
Boutoleau-Bretonniere, C.	The Effects of Confinement on Neuropsychiatric Symptoms in Alzheimer's Disease during the COVID-19 Crisis	Journal of Alzheimer's Disease	wrong comparison, wrong intervention
Brailovskaia, J.	Coronavirus (COVID-19) outbreak: Addictive social media use, depression, anxiety and stress in quarantine - an exploratory study in Germany and Lithuania	Journal Of Affective Disorders Reports	wrong intervention
Brito, L. M. S.	Physical activity, eating habits and sleep during social isolation: From young adult to elderly	Revista Brasileira de Medicina do Esporte	wrong intervention
Bu, Feifei A.	Longitudinal changes in home confinement and mental health implications: A 17-month follow-up study in England during the COVID-19 pandemic.	Psychological Medicine	wrong intervention
Cagnin, A.	Behavioral and psychological effects of coronavirus disease-19 quarantine in patients with dementia.	Frontiers in Psychiatry	wrong intervention
Cai, Q.	Rational use of drugs to alleviate adverse outcomes caused by COVID-19 quarantine in women with intrahepatic cholestasis of pregnancy.	Frontiers in medicine	wrong intervention
Cai, Q.	Effects of COVID-19 home quarantine on pregnancy outcomes of patients with gestational diabetes mellitus: a retrospective cohort study.	The journal of maternal-fetal & neonatal medicine : the official journal of the European Association of Perinatal Medicine, the Federation of Asia and Oceania Perinatal Societies, the International Society of Perinatal Obstetricians	wrong intervention
Campbell, A. D.	Practical Implications of Physical Distancing, Social Isolation, and Reduced Physicality for Older Adults in Response to COVID-19.	Journal of gerontological social work	wrong publication type
Cansino, J. M.	What drove electricity consumption in the residential sector during the SARS-CoV-2 confinement? A special focus on university students in southern Spain.	Energy (Oxford, England)	wrong publication type

Cao, L.	Anxiety level during the second localized COVID-19 pandemic among quarantined infertile women: A cross-sectional survey in China.	Frontiers in Psychiatry	wrong intervention
Carpintero-Rubio, C.	Perception of musculoskeletal pain in the state of confinement: associated factors.	Revista latino-americana de enfermagem	wrong intervention
Carvalho, J.	The Relationship Between COVID-19 Confinement, Psychological Adjustment, and Sexual Functioning, in a Sample of Portuguese Men and Women.	The journal of sexual medicine	wrong intervention
Castillo, R. C	The effect of state-level stay-at-home orders on COVID-19 infection rates.	American journal of infection control	wrong intervention
Cava, M. A.	The Experience of Quarantine for Individuals Affected by SARS in Toronto.	Public Health Nursing	wrong intervention
Chand, D.	Covid-19: Impacts of quarantine on mental health and stress	Indian Journal of Public Health Research and Development	wrong intervention
Chen, B.	How Have COVID-19 isolation policies affected young people's mental health?-Evidence from Chinese college students	Frontiers in Psychology Vol 11 2020, ArtID 1529	wrong intervention
Chen, D.	Quarantine experience of close contacts of COVID-19 patients in China: A qualitative descriptive study.	General Hospital Psychiatry	wrong comparison
Chen, H..	Mental health and physical symptoms of people quarantined during the COVID-19 outbreak	Journal of Infection	Wrong comparison
Chen, L.	Anxiety levels during a second local COVID-19 pandemic breakout among quarantined people: A cross sectional survey in China	Journal of Psychiatric Research	wrong intervention
Chen, L.	The Association Between Quarantine Duration and Psychological Outcomes, Social Distancing, and Vaccination Intention During the Second Outbreak of COVID-19 in China	International journal of public health	Wrong outcome
Cheng, H. J.	Associations between psychological responses and quality of life at early and late time of quarantine among residents of a collective quarantine facility in central Taiwan	Journal of Psychosomatic Research	wrong intervention
Chu C.-Y.	Quarantine methods and prevention of secondary outbreak of pandemic (H1N1) 2009	Emerging Infectious Diseases	Wrong outcome
Chuey, M.	COVID-19 Case Investigations Among Federally Quarantined Evacuees From Wuhan, China, and Exposed Personnel at a US Military Base, United States, February 5-21, 2020	Public Health Reports	wrong publication type
Cito, G.	The Impact of the COVID-19 Quarantine on Sexual Life in Italy.	Urology	wrong comparison, wrong intervention
Claudet, I.	During the COVID-19 Quarantine, Home Has Been More Harmful Than the Virus for Children!.	Pediatric emergency care	wrong comparison
Cocci, A.	Love at the time of the Covid-19 pandemic: preliminary results of an online survey conducted during the quarantine in Italy.	International journal of impotence research	wrong intervention
Cohen-Louck, K.	Differences in post-traumatic growth: Individual quarantine, COVID-19 duration and gender	Frontiers in Psychology	wrong intervention
Cornaggia, C. M.	COVID-19 pandemic and rehabilitation: How protective is social isolation in the care of frail patients (and their caregivers)?.	European journal of physical and rehabilitation medicine	wrong study design
Cosimi, L.A.	Evaluation of the role of home rapid antigen testing to determine isolation period after infection with SARS-CoV-2	medRxiv	wrong intervention
Costa, A. D.	How Long Does Adaption Last for? An Update on the Psychological Impact of the Confinement in Portugal.	International journal of environmental	wrong intervention

		research and public health	
Coughenour, C.	Changes in Depression and Physical Activity Among College Students on a Diverse Campus After a COVID-19 Stay-at-Home Order.	Journal of community health	wrong intervention
Craig-Kuhn, M.	Changes in Sexual Behavior Related to the COVID-19 Stay-at-Home Orders Among Young Black Men Who Have Sex With Women in New Orleans, LA.	Sexually transmitted diseases	wrong intervention
Cui, H.	Quarantine experience of healthcare workers in close contact with COVID-19 patients in China: a qualitative study.	BMJ open	wrong comparison
Cunha de Medeiros R.C.D.S.	Home Physical Activity Programs for Children and Adolescents as a Healthy Strategy During Social Isolation Caused by COVID-19: viewpoint	International Journal of Cardiovascular Sciences	wrong intervention
Curtis, S. J.	An outdoor hotel quarantine facility model in Australia: best practice with optimal outcomes	Australian and New Zealand journal of public health	wrong intervention
da Silva, R. A.	Statistical Modeling of Deaths from COVID-19 Influenced by Social Isolation in Latin American Countries	American Journal of Tropical Medicine and Hygiene	wrong intervention
Daly, Z.	Associations between periods of COVID-19 quarantine and mental health in Canada.	Psychiatry Research	wrong intervention
Dang, P.	Fatigue fractures after the COVID-19 quarantine.	The Physician and sportsmedicine	wrong intervention
Daoud, A.	Decline in emergency department visits during the COVID-19 quarantine.	The American journal of emergency medicine	wrong comparison
Das, M. K.	A Longer Quarantine Period May Be Needed for Effective Control of COVID-19 Transmission: Experience From Odisha, India.	Cureus	wrong comparison
D'Asta, F.	Paediatric burns epidemiology during COVID-19 pandemic and 'stay home' era.	Burns : journal of the International Society for Burn Injuries	wrong intervention
Davide, P.	The impact of the COVID-19 pandemic on patients with OCD: Effects of contamination symptoms and remission state before the quarantine in a preliminary naturalistic study.	Psychiatry research	wrong comparison
Davis, A.	Primary Care and Telehealth Spending Differed Across Primary Care Specialties During COVID-19 Stay-at-Home Order.	Journal of general internal medicine	wrong intervention
de Lima, C. V. C.	Effects of quarantine on mental health of populations affected by Covid-19.	Journal of Affective Disorders	wrong study design
de Mendonca, R. O.	COVID-19, social isolation, and psychological distress in a Brazilian sample.	Psychology & Neuroscience	wrong intervention
Del Campo, F.	Study of the Adherence to continuous positive airway pressure Treatment in Patients with Obstructive Sleep Apnea Syndrome in the Confinement During the COVID-19 Pandemic.	Estudio de la adherencia al tratamiento con presion continua positiva en la via aerea en pacientes con sindrome de apnea obstructiva del sueno en el confinamiento	foreign language

		impuesto durante la pandemia de COVID-19.	
Demirci, U.	Reducing the Risk of Venous Thrombosis During Self-Isolation and COVID-19 Pandemic for Patients With Cancer: Focus on Home Exercises Prescription.	Clinical and applied thrombosis/hemostasis : official journal of the International Academy of Clinical and Applied Thrombosis/Hemostasis	wrong intervention
Denerel, N.	Effects of Long-Duration Home Isolation Linked to the COVID-19 Pandemic on Mental Health of Adolescent Athletes.	Pediatric exercise science	wrong intervention
Deng, Y.	The risks of death and hospitalizations associated with SARS-CoV-2 Omicron declined after lifting testing and quarantining measures.	The Journal of infection	wrong intervention
Deng, Y.	Understanding Emotional Disclosure via Diary-keeping in Quarantine on Social Media		wrong intervention
DenO'guez, D.	Decreases in smoking and vaping during COVID-19 stay-at-home orders among a cohort of young adults in the United States.	Preventive Medicine: An International Journal Devoted to Practice and Theory	wrong intervention
Dewald F.	Safety of SARS-CoV-2 test-to-stay in daycare: a regression discontinuity in time analysis	medRxiv	wrong intervention
Di Santo, S. G.	The effects of COVID-19 and quarantine measures on the lifestyles and mental health of people over 60 at increased risk of dementia.	Frontiers in Psychiatry	wrong intervention
Di Stefano, V.	Significant reduction of physical activity in patients with neuromuscular disease during COVID-19 pandemic: the long-term consequences of quarantine.	Journal of neurology	wrong intervention
Dickens, B. L.	Institutional, not home-based, isolation could contain the COVID-19 outbreak	The Lancet	wrong intervention
do Carmo, S. G.	Impact of Final Phase Social Isolation and the COVID-19 Pandemic on Eating Behavior, Sleep Quality, and Anxiety Level.	Nutrients	wrong intervention
Domenghino, A.	Mental health of individuals infected with SARS-CoV-2 during mandated isolation and compliance with recommendations-A population-based cohort study.	PLoS ONE	wrong comparison
Dos Santos Quaresma, M. Vl	Emotional eating, binge eating, physical inactivity, and vespertine chronotype are negative predictors of dietary practices during COVID-19 social isolation: A cross-sectional study.	Nutrition (Burbank, Los Angeles County, Calif.)	wrong intervention
Dove, A.	Association between social isolation and reduced mental well-being in Swedish older adults during the first wave of the COVID-19 pandemic: the role of cardiometabolic diseases.	Aging	duration of intervention is not clear
Dubini, M.	Impact of quarantine and face masks on ragweed-induced oculorhinits during the COVID-19 pandemic in Northern Italy.	International forum of allergy & rhinology	wrong intervention
Dunn, C. C.	The Influence of Forced Social Isolation on the Auditory Ecology and Psychosocial Functions of Listeners With Cochlear Implants During COVID-19 Mitigation Efforts.	Ear and hearing	wrong comparison
Earnest, R.	Daily Rapid Antigen Testing in a University Setting to Inform COVID-19 Isolation Duration Policy		wrong outcome
Eghtesadi, M.	Breaking Social Isolation Amidst COVID-19: A Viewpoint on Improving Access to Technology in Long-Term Care Facilities.	Journal of the American Geriatrics Society	wrong intervention

Ekiz, T.	Revisiting vitamin D and home-based exercises for patients with sleep apnea facing the COVID-19 quarantine.	Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine	wrong publication type
El Keshky, M. E. S.	The psychological and social impacts on personal stress for residents quarantined for COVID-19 in Saudi Arabia	Archives of psychiatric nursing	wrong comparison
Enea, V.	Perceived impact of quarantine on loneliness, death obsession, and preoccupation with God: Predictors of increased fear of COVID-19.	Frontiers in Psychology	wrong intervention
Escola-Gascon, A.	Pseudoscientific beliefs and psychopathological risks increase after COVID-19 social quarantine	Globalization and Health	wrong intervention
Eser, F.	The Effect of prolonged PCR Positivity on patient Outcomes and Determination of Isolation period in COVID-19 patients	International Journal of Clinical Practice	wrong intervention
Eshelby, V.	Stay home and stay active? The impact of stay-at-home restrictions on physical activity routines in the UK during the COVID-19 pandemic.	Journal of sports sciences	wrong intervention
Eusuf, D.	Maintaining education and professional development for anaesthesia trainees during the COVID-19 pandemic: the Self-isolAting Virtual Education (SAVEd) project.	British journal of anaesthesia	wrong intervention
Evans, N. G.	Covid-19: the ethics of clinical research in quarantine.	BMJ (Clinical research ed.)	wrong publication type
Faieta, J.	Can Technology Abate the Experience of Social Isolation for Those Affected by Dementia?	Frontiers in Aging Neuroscience	wrong comparison
Fan, V. Y.	Experience of isolation and quarantine hotels for COVID-19 in Hawaii.	Journal of travel medicine	wrong comparison
Fawaz, M. B.	Covid-19 quarantine stressors and management among Lebanese students: A qualitative study.	Current Psychology: A Journal for Diverse Perspectives on Diverse Psychological Issues	wrong intervention
Fawaz, M.	The psychosocial effects of being quarantined following exposure to COVID-19: A qualitative study of Lebanese health care workers.	The International journal of social psychiatry	wrong comparison
Feinman, J.	The Waiting is the Hardest Part: Social Isolation and Delayed Healthcare Delivery During the COVID-19 Pandemic.	Journal of cardiothoracic and vascular anesthesia	wrong publication type
Feitosa, M. R.	COVID-19 quarantine measures are associated with negative social impacts and compromised follow-up care in patients with inflammatory bowel disease in Brazil	Annals of Gastroenterology	wrong intervention
Feng Z.-H.	Is home isolation appropriate for preventing the spread of COVID-19	Public Health	wrong publication type
Fernandez, R. S.	Psychological distress associated with COVID-19 quarantine: Latent profile analysis, outcome prediction and mediation analysis.	Journal of affective disorders	wrong intervention
Fernandez-Aranda	COVID Isolation Eating Scale (CIES): Analysis of the impact of confinement in eating disorders and obesity-A collaborative international study.	European Eating Disorders Review	wrong comparison
Fernandez-Rio,	Weight changes during the COVID-19 home confinement. Effects on psychosocial variables.	Obesity research & clinical practice	wrong intervention
Ferreira, L. N.	Quality of life under the COVID-19 quarantine.	Quality of life research : an international journal of quality	wrong intervention

		of life aspects of treatment, care and rehabilitation	
Ferrer-Torres, A.	Confinement and the hatred of sound in times of COVID-19: A Molotov cocktail for people with misophonia.	Frontiers in Psychiatry	wrong intervention
Fettes, L.	Relationships between prolonged physical and social isolation during the COVID-19 pandemic, reduced physical activity and disability in activities of daily living among people with advanced respiratory disease.	Chronic respiratory disease	wrong intervention
Filgueiras, A.. L.	Risk factors for potential mental illness among Brazilians in quarantine due to COVID-19.	Psychological Reports	wrong intervention
Flores-Torres M.H.	Prevalence and Correlates of Mental Health Outcomes During the SARS-Cov-2 Epidemic in Mexico City and Their Association With Non-adherence to Stay-At-Home Directives, June 2020	International journal of public health	wrong intervention
Fong, T. C. T.	Association between quarantine and sleep disturbance in Hong Kong adults: The mediating role of COVID-19 mental impact and distress	Frontiers in psychiatry Frontiers Research Foundation	wrong comparison
Fowler, J. H.	Stay-at-home orders associate with subsequent decreases in COVID-19 cases and fatalities in the United States.	PloS one	wrong intervention
Fox, M. D.	Results of a Shortened Quarantine Protocol on a Midwestern College Campus	Clinical infectious diseases : an official publication of the Infectious Diseases Society of America	wrong publication type
Franch-Llasat, D.	e-Thrombosis in the COVID-19 era: collateral effects of confinement.	e-Thrombosis en epoca COVID-19. Efectos colaterales del confinamiento.	foreign language
Frost, E.	Assessing the effect of COVID-19 stay-at-home orders on firearm injury in Maryland.	Preventive Medicine: An International Journal Devoted to Practice and Theory	wrong comparison
Fuchs, H.	Comment on Bendavid E, Oh Ch, Battacharya J, Ioannidis JPA Assessing mandatory stay-at-home and business closure effects on the spread of COVID-19.	European journal of clinical investigation	wrong publication type
Fulk, A.	Assessing the Impacts of COVID-19 and Social Isolation on Mental Health in the United States of America	medRxiv.	wrong intervention
Galang, J. R. F.	Pastoral and spiritual care for quarantined individuals and their families.	Journal of public health (Oxford, England)	wrong publication type
Gallego Hiroyasu, E. M.	Longitudinal analysis of social isolation effects on finger tapping in the Blursday database.	Scientific reports	wrong intervention
Gan, Y.	Immediate and delayed psychological effects of province-wide lockdown and personal quarantine during the COVID-19 outbreak in China.	Psychological Medicine	wrong comparison
Ganesan, B.	Impact of coronavirus disease 2019 (COVID-19) outbreak quarantine, isolation, and lockdown policies on mental health and suicide.	Frontiers in Psychiatry	wrong study design
Garavito, L. N. C.	Influence of COVID-19 quarantine on the health of adults with mild cognitive impairment.	Dementia & Neuropsychologia	wrong intervention
Garre-Olmo, J.	Changes in lifestyle resulting from confinement due to COVID-19 and depressive symptomatology: A cross-sectional a population-based study.	Comprehensive psychiatry	wrong intervention

Genc, G. B. C.	Investigation of Sleep and Awake Bruxism Habit Experienced by People Who Quarantined Different Places During the COVID-19 Pandemic Running title: Investigation of Sleep and Awake Bruxism During the COVID-19 Pandemic		Wrong intervention
Gendler, Y.	COVID-19-Related Anxiety Symptoms among Quarantined Adolescents and Its Impact on Sleep Pattern Changes and Somatic Symptoms	Children	wrong comparison
Genis-Mendoza, A. D.	Mental Health Problems Due to Social Isolation During the COVID-19 Pandemic in a Mexican Population	Frontiers in public health	wrong intervention
Gholamzad, S.	Investigating the effect of quarantine caused by COVID-19 on mental health and social trust	Przeglad epidemiologiczny	wrong intervention
Giallonardo, V.	The impact of quarantine and physical distancing following COVID-19 on mental health: Study protocol of a multicentric Italian population trial.	Frontiers in Psychiatry	wrong study design
Gijon Puerta, J.	Levels of stress, anxiety, and depression in university students from Spain and Costa Rica during periods of confinement and virtual learning.	Education Sciences	wrong comparison
Gill, M.	Covid-19: Self-isolation is the weakest link in stopping transmission.	BMJ (Clinical research ed.)	wrong publication type
Gilligan, G.	Delays in the diagnosis of oral cancer due to the quarantine of COVID-19 in Cordoba, Argentina.	Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry	wrong comparison
Giordano, A.	Covid-19 quarantine dramatically affected sexual behavior: is there a possibility to go back to normality?	Journal of Sexual Medicine	wrong comparison
Giovenco, D.	Social isolation and psychological distress among southern U.S. college students in the era of COVID-19	PLoS ONE	wrong intervention
Gok, A.	Examination of home quarantine experiences of individuals diagnosed with COVID-19 living in Turkey.	Home Health Care Management & Practice	wrong comparison
Gomez-Salgado, J.	Gender perspective of psychological discomfort during COVID-19 confinement among Spanish adult population: A cross-sectional study	BMJ Open	wrong intervention
Goncalves, A. P.	Preliminary findings on the associations between mental health indicators and social isolation during the COVID-19 pandemic.	Archives of Psychiatry and Psychotherapy	wrong comparison
Gong, J.	Mental health status and isolation/quarantine during the COVID-19 outbreak: A large-sample-size study of the Chinese population.	Psychiatry and Clinical Neurosciences	wrong intervention
Gonzalez Gutierrez, J. L.	Stressors and uplifts of confinement due to covid-19: A longitudinal study on mental health in a sample of academic and administrative university staff in Spain.	Stress and health : journal of the International Society for the Investigation of Stress	wrong intervention
Goodwin, R.	Quarantine, distress and interpersonal relationships during COVID-19. [References]		wrong intervention

Gostin, L. O.	Governmental Public Health Powers During the COVID-19 Pandemic: Stay-at-home Orders, Business Closures, and Travel Restrictions.	JAMA	wrong intervention
Govender, I.	COVID-19 with social distancing, isolation, quarantine and cooperation, collaboration, coordination of care but with disproportionate impacts.	South African family practice : official journal of the South African Academy of Family Practice/Primary Care	wrong publication type
Gregory, M. A.	The Effects of Cognitive Ability, Mental Health, and Self-Quarantining on Functional Ability of Older Adults During the COVID-19 Pandemic: Results From the Canadian Longitudinal Study on Aging.	Journal of geriatric psychiatry and neurology	wrong comparison
Gu, Y.	Relationship between Health Status and Daily Activities Based on Housing Type among Suburban Residents during COVID-19 Self-Isolation.	International journal of environmental research and public health	wrong intervention
Gulzar, A.	Lifestyle and Dietary Habits Change Before and During Quarantine and Subsequent Weight Gain.	Journal of community hospital internal medicine perspectives	wrong intervention
Guo, Y.	A dynamic residential community-based quarantine strategy: China's experience in fighting COVID-19.	Infection control and hospital epidemiology	wrong publication type
Gupta, R.	Covid-19: social distancing or social isolation?.	BMJ (Clinical research ed.)	wrong publication type
Gupta, S.	Social isolation during Covid-19: Boon or bane to diabetes management.	Diabetes & metabolic syndrome	wrong publication type
Guzman-Gonzalez, J. I.	Worry and perceived risk of contagion during the COVID-19 quarantine in the Jalisco population: Preliminary Study.	Salud Mental	wrong comparison
Haddad, C.	Association between eating behavior and quarantine/confinement stressors during the Coronavirus disease 2019 outbreak.	Journal of Eating Disorders	wrong intervention
Hagezom, H. M.	Prevalence of depression and associated factors among quarantined individuals during the covid-19 pandemic in tigrai treatment and quarantine centers, Tigrai, Ethiopia, 2020: A cross-sectional study	Infection and Drug Resistance	wrong comparison
Hall, A.	Cost and benefit of military quarantine policies.	Preventive medicine	wrong intervention
Hamdan, A.	COVID-19 confinement and related well being measurement using the EQ-5D questionnaire: A survey among the Palestinian population.	International journal of clinical practice	wrong comparison
Han, M.	Covid time: How quarantine affects feelings of elapsed time.	Special Issue	wrong intervention
Han, S.	Investigating the experiences of medical students quarantined due to COVID-19 exposure.	Canadian medical education journal	wrong intervention
Han, W. G.	The impact of psychosocial factors on depression among individuals Quarantined during COVID-19: Analysis of the 2020 korean community health survey		wrong comparison
Haritavorn, N.	'Boat Quarantine': Lessons Learned from SARS-CoV-2 Prevention and Control Measures in Fishing Communities in Thailand.	International journal of environmental research and public health	wrong intervention

Hartwell, M.	Association of Public Interest in Preventive Measures and Increased COVID-19 Cases After the Expiration of Stay-at-Home Orders: A Cross-Sectional Study.	Disaster medicine and public health preparedness	wrong intervention
Harvey, E. M.	Association of Preterm Birth Rate With COVID-19 Statewide Stay-at-Home Orders in Tennessee.	JAMA pediatrics	wrong comparison
Hasanpour Dehkordi, A.	Investigating the effect of quarantine caused by COVID-19 on mental health and social trust.	Przeglad epidemiologiczny	wrong intervention
Havlioglu, S.	Online identification of obsessive-compulsive symptoms and relevant factors in patients with Covid-19 in Turkey during quarantine. [References]		wrong comparison
Hawryluck, L.	SARS control and psychological effects of quarantine, Toronto, Canada	Emerging Infectious Diseases	wrong comparison
He, Q.	Mental health conditions among the general population, healthcare workers and quarantined population during the coronavirus disease 2019 (COVID-19) pandemic.	Psychology, health & medicine	wrong intervention
He, Z.	What further should be done to control COVID-19 outbreaks in addition to cases isolation and contact tracing measures?.	BMC medicine	wrong intervention
Helayel, H. B.	Correction: Article Title: Quarantine-related traumatic stress, views, and experiences during the first wave of Coronavirus pandemic: A mixed-methods study among adults in Saudi Arabia.	PloS one	wrong publication type
Helbig, M.	Correct Testing and Quarantine Measures Are Missing.	Deutsches Arzteblatt international	wrong publication type
Heller O.	Home Quarantines and Cumulative Risk Exposure Among Young Children: Isolation and Maladaptation	American Journal of Orthopsychiatry	Wrong outcome
Hermassi, S.	Effects of Home Confinement on the Intensity of Physical Activity during the COVID-19 Outbreak in Team Handball According to Country, Gender, Competition Level, and Playing Position: A Worldwide Study.	International journal of environmental research and public health	wrong comparison
Hermassi, S.	Physical activity, sedentary behavior, and satisfaction with life of university students in Qatar: Changes during confinement due to the COVID-19 pandemic.	Frontiers in Psychology	wrong intervention
Hernandez-Torres, J. L.	Impact of the use of sexual material and online sexual activity during preventive social isolation due to COVID-19.	Salud Mental	wrong intervention
Holmes, O. S.	The Psychological and Wellbeing Impacts of Quarantine on Frontline Workers during COVID-19 and Beyond.	International journal of environmental research and public health	Wrong intervention
Hon, K. L.	COVID-19: evidence for 2-week versus 3-week quarantine.	Hong Kong medical journal = Xianggang yi xue za zhi	wrong intervention
Hong, D.	Psychological impact of the 2022 round COVID-19 pandemic on china's college students	J. Shanghai Jiatong Univ.	wrong intervention
Hong, W.	Home quarantine during COVID-19 blunted childhood trauma-related psychiatric symptoms in Chinese college students.	Frontiers in public health	wrong intervention
Hou, L.	The relationship between quarantine length and negative affect during the COVID-19 epidemic among the general population in China: The roles of negative cognition and protective factors.	Frontiers in Psychology	wrong intervention
Howe, C. A.	Impact of COVID-19 Stay-at-Home Restrictions on Employment Status, Physical Activity, and Sedentary Behavior.	International journal of environmental research and public health	wrong intervention
Huntley, K. S.	Associations of Stay-at-Home Order Enforcement With COVID-19 Population Outcomes: An Interstate Statistical Analysis.	American journal of epidemiology	wrong intervention

Husain, H. A.	Outcomes of home-isolated coronavirus disease 2019 patients in Bahrain.	Journal of family & community medicine	wrong intervention
Husky, M. M.	Stress and anxiety among university students in France during Covid-19 mandatory confinement.	Comprehensive psychiatry	wrong intervention
Hwang, T.	Loneliness and social isolation during the COVID-19 pandemic.	International psychogeriatrics	wrong publication type
Isherwood, K. R.	Challenges to self-isolation among contacts of cases of COVID-19: a national telephone survey in Wales	Journal of public health	wrong comparison
Islam, M. S.	Depressive symptoms associated with COVID-19 preventive practice measures, daily activities in home quarantine and suicidal behaviors: Findings from a large-scale online survey in Bangladesh.	BMC psychiatry	wrong intervention
Jamileh, K. A.	Psychological impact of home isolation on children aged 6-14 years during the COVID-19 pandemic in Tabuk, Saudi Arabia 2020	Saudi Medical Journal	wrong intervention
Janaudis-Ferreira, T.	Physical and social isolation during COVID-19 - How did it impact the functional status of people with advanced respiratory disease?.	Chronic respiratory disease	wrong publication type
Jang, H. Y.	Factors Associated With Depressive Symptoms in Individuals Who Have Experienced COVID-19 Self-Quarantine	Frontiers in public health	wrong comparison
Jashi, L.	The Effect of Metabolic Control on Diabetes Complication Rates and the Need for Medical Care During COVID-19 Social Isolation in Adjara, Georgia.	Cureus	wrong intervention
Jassim, G.	Psychological impact of covid-19, isolation, and quarantine: A cross-sectional study	Neuropsychiatric Disease and Treatment	Wrong intervention
Jefferies, D.	"Their tenacity to just keep going": Nurses' experiences in medical hotel quarantine during the COVID-19 pandemic.	Journal of advanced nursing	wrong intervention
Jia, H.	Outbreak of SARS-CoV-2 Omicron Infection in a Centralized Quarantine Location in Hangzhou, China	JAMA Network Open	wrong outcome
Jia, J.	Successful Confinement of a Familial Cluster of COVID-19 in Qingdao, China, in the Early Phase of Pandemic.	Disaster medicine and public health preparedness	wrong study design
Jiang, D.	Entity theory of emotion was associated with more daily negative affect during quarantine: Evidence from a 14-day diary study among healthy young adults	Applied psychology. Health and well being.	wrong intervention
Jiang, S.	Perceived stress of COVID-19 pandemic and problematic mobile phone use during quarantine conditions among Chinese adolescents: a mediated moderation model.	Frontiers in psychology	wrong intervention
Jie C.	The influence of home isolation during COVID-19 on the physical fitness development of college students: a study utilizing repeated measures analysis of variance	BMC public health	wrong intervention
Jilowa, C. S.	Mental Health Status among the Quarantined Population during COVID-19 Pandemic: A Cross-sectional Study from Western Rajasthan	Journal of Clinical and Diagnostic Research	wrong comparison
Jimenez, O.	Psychological impact of COVID-19 confinement and its relationship with meditation	International Journal of Environmental Research and Public Health	wrong intervention
Johal, S.S.	Psychosocial impacts of quarantine during disease outbreaks and interventions that may help to relieve strain	New Zealand Medical Journal	wrong study design
Johm, P.	COVID-19 health care behaviour in the Gambia: A cross-sectional survey of 205 adults who went through mandatory institutional quarantine	medRxiv	wrong comparison
Joisten, C.	How to manage quarantine - Adherence, psychosocial consequences, coping strategies and lifestyle of patients with COVID-19 and their confirmed contacts: Study protocol of the CoCo-Fakt surveillance study, Cologne, Germany	BMJ Open	wrong publication type

Jokubaitis, M.	COVID-19 pandemic: Impact of quarantine on migraine and patients' care in Lithuania.	Clinical neurology and neurosurgery	wrong intervention
Ju, Y	Effects of centralized isolation vs. home isolation on psychological distress in patients with COVID-19.	Journal of Psychosomatic Research	wrong outcome
Jung, J.	The Importance of Mandatory COVID-19 Diagnostic Testing Prior to Release from Quarantine.	Journal of Korean medical science	wrong outcome
Kadotani, H.	Editorial: The impact of social isolation and loneliness on mental health and wellbeing	Frontiers in Public Health	wrong intervention
Kalam, A.	Exploring the mediation effect of awareness and quarantine in affecting rate: A study on COVID-19.	SSRN	wrong intervention
Kamitani, E.	Perceived Benefits and Barriers of a COVID-19 Test to Stay Program in a School District Serving Black or African American People With Low Income, December 2021.	Public health reports (Washington, D.C. : 1974)	wrong intervention
Kandasamy, G.	An evaluation of the psychological impact of COVID-19 and the precautionary measure of social isolation on adults in the Asir region, Saudi Arabia.	International journal of clinical practice	wrong intervention
Kang, C.	Implementation of quarantine in China during the outbreak of COVID-19.	Psychiatry research	wrong intervention
Kashyap, S.	Waste quarantine to reduce COVID-19 infection spread.	The International journal of health planning and management	wrong intervention
Kaslow, N. J.	Longitudinal study of COVID-19 stay-at-home orders' impact on deaths of despair in the United States, January 2019 to December 2020.	Journal of public health (Oxford, England)	wrong intervention
Kassir, G.	Psychological distress experienced by self-quarantined undergraduate university students in Lebanon during the COVID-19 outbreak	International Journal of Psychiatry in Clinical Practice	wrong intervention
Kayaba, M.	Delayed sleep-wake rhythm due to staying at home during the COVID-19 pandemic and sleep debt after returning to campus among Japanese nursing university students: A longitudinal study.	Heliyon	wrong intervention
Kebede, F.	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) IgG-antibody seroprevalence among quarantined population, during the first wave of COVID-19 pandemic, In North West Ethiopia (from 30 April to 30 May 2020)	SAGE Open Medicine	wrong intervention
Kebede, M. A.	Prevalence and Correlates of Depression and Anxiety in Quarantined Population During the COVID-19 Outbreak in Central Ethiopia		wrong intervention
Kennewell, S.	Developing a meal service model for COVID-19 hotel quarantine-Lessons in emergency response planning for dietitians.	Nutrition & dietetics: the journal of the Dietitians Association of Australia	wrong intervention
Khan, Y. S.	Prevalence of elevated anxiety symptoms among children in quarantine with COVID-19 infection in the State of Qatar: A cross-sectional study	Scandinavian Journal of Child & Adolescent Psychiatry & Psychology	wrong comparison
Khanal, P.	Anxiety and depressive symptoms among home isolated patients with COVID-19: A cross-sectional study from Province One, Nepal.	PLOS global public health	wrong comparison
Kharroubi, G.	Mental health status of adults under institutional quarantine: a cross-sectional survey in Tunisia	Pan African Medical Journal	wrong intervention
Kim, S. B.	The psychological impact of COVID-19 pandemic in quarantine population	Asia Pacific Psychiatry. Conference: 19th International	wrong publication type

		Congress of the Pacific Rim College of Psychiatrists. Seoul South Korea	
Kim, S.	Patient Anxiety and Communication Experience in the Emergency Department: A Mobile, Web-Based, Mixed-Methods Study on Patient Isolation During the COVID-19 Pandemic.	Journal of Korean medical science	wrong intervention
Kim, W. S. H.	MRI Assessment of Cerebral Blood Flow in Nonhospitalized Adults Who Self-Isolated Due to COVID-19	Journal of magnetic resonance imaging : JMRI.	wrong outcome
Kim, Y.	Depression During COVID-19 Quarantine in South Korea: A Propensity Score-Matched Analysis	Frontiers in public health	wrong intervention
Kirchner, K. N.	Cognitive consequences of COVID-19 infection and quarantine-induced social isolation: Hope for the young and mildly infected.	Dissertation Abstracts International: Section B: The Sciences and Engineering	wrong intervention
Kirkpatrick, A. W.	Re: "Proposal for International Standardization of the Use of Lung Ultrasound for Patients With COVID-19: A Simple, Quantitative, Reproducible Method"-Could Telementoring of Lung Ultrasound Reduce Health Care Provider Risks, Especially for Paucisymptomatic Home-Isolating Patients?.	Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine	wrong study design
Klaver, C. C. W.	2020 as the Year of Quarantine Myopia.	JAMA ophthalmology	wrong study design
Klee, L.	Coping strategies during legally enforced quarantine and their association to psychological distress level: a cross-sectional study	Public Health	Wrong comparison
Klem, S.	COVID-19 TRANSMISSION AMONG PARTICIPANTS OF THE ISOLATION HOTEL PROGRAM, JULY 1, 2020 -JUNE 30 2021, IN A LARGE METROPOLITAN AREA OF THE MID-ATLANTIC REGION	Journal of General Internal Medicine	wrong publication type
Klompstra, L.	Changes in self-care maintenance during quarantine in patients with heart failure	European Respiratory Journal	wrong publication type
Kluckow, E.	COVID toes in stay-at-home adolescents: An epiphenomenon?.	Emergency medicine Australasia : EMA	wrong study design
Knight, H.	Impacts of the COVID-19 pandemic and self-isolation on students and staff in higher education: A qualitative study	International Journal of Environmental Research and Public Health	wrong intervention
Knoll, M. A.	Virtual Connectivity During Quarantine: The Role of Social Media for Radiation Oncology During COVID-19.	International journal of radiation oncology, biology, physics	wrong study design
Ko, Y.	Self-control in Quarantined Individuals during the COVID-19 Pandemic in South Korea.	Journal of community health nursing	wrong comparison
Koc, A.	Depression, Anxiety and State Guilt in Individuals under Quarantine in an Institution due to COVID-19 and the Related Factors	Noropsikiyatri Arsivi	wrong intervention
Koc, E. R.	Effects of quarantine applied during the COVID-19 pandemic on mental health and quality of life in patients with multiple sclerosis and healthy controls	Neurological Sciences	wrong intervention

Kolesar, J. M.	COVID-19 Test Strategy to Guide Quarantine Interval in University Student		wrong outcome
Kolodziejczyk, A.	Coping Styles, Mental Health, and the COVID-19 Quarantine: A Nationwide Survey in Poland	Frontiers in Psychiatry	Wrong intervention
Kowalski, E.	SARS-CoV-2 Positive and Isolated at Home: Stress and Coping Depending on Psychological Burden	Frontiers in Psychiatry	wrong comparison
Krupa, S.	Sleep Disturbances in Individuals Quarantined Due to SARS-CoV-2 Pandemic in Poland: A Mixed Methods Design Study	Global Advances In Health and Medicine	wrong comparison
Kumar, K.	The experiential impact of isolation and quarantine on patients during the initial phase of the COVID-19 pandemic in India	Industrial Psychiatry Journal	wrong study design
Kumar, N.	Impact of home confinement during COVID-19 pandemic on Parkinson's disease.	Parkinsonism & related disorders	wrong intervention
Kunkel, K. J.	Papillary Muscle Rupture Due to Delayed STEMI Presentation in a Patient Self-Isolating for Presumed COVID-19.	JACC. Case reports	wrong study design
Kwan, J.	Letter by Kwan et al Regarding Article, "Acute Stroke Management During the COVID-19 Pandemic: Does Confinement Impact Eligibility for Endovascular Therapy?".	Stroke	wrong study design
Kwon, H. Y.	What Matters for Depression and Anxiety During the COVID-19 Quarantine?: Results of an Online Cross-Sectional Survey in Seoul, South Korea	Frontiers in Psychiatry	wrong comparison
Lacomba-Trejo, L.	Analysis of predictors of stress during confinement by COVID-19 in Spain.	Actas Espanolas de Psiquiatria	wrong intervention
Lammie, S. L.	Test-to-Stay Implementation in 4 Pre-K-12 School Districts.	Pediatrics	wrong intervention
Lampert, A.	Decentralized governance may lead to higher infection levels and sub-optimal releases of quarantines amid the COVID-19 pandemic	PLoS ONE [Electronic Resource]	wrong intervention
Lang, A. L.	Effectiveness of a negative-pressure patient isolation hood shown using particle count.	British journal of anaesthesia	wrong intervention
Lanier, W. A.	COVID-19 Testing to Sustain In-Person Instruction and Extracurricular Activities in High Schools - Utah, November 2020-March 2021.	MMWR. Morbidity and mortality weekly report	wrong outcome
Lara-Reyna, J.	In Reply to the Letter to the Editor Regarding "'Staying Home"-Early Changes in Patterns of Neurotrauma in New York City during the COVID-19 Pandemic'.	World neurosurgery	wrong publication type
Larios-Navarro, A.	Psychological impact of social isolation on the comorbid patient: on the subject of the COVID-19 pandemic.	Impacto psicologico del aislamiento social en el paciente comorbido: a proposito de la pandemia COVID-19.	foreign language
Launay, C. P.	Letter to the Editor: Frailty and Home Confinement during the COVID-19 Pandemic: Results of a Pre-Post Intervention, Single Arm, Prospective and Longitudinal Pilot Study.	The Journal of frailty & aging	wrong intervention
Layek, A. K.	Self-isolation of healthcare workers during covid-19 pandemic in a tertiary care center - association between their sleep quality, anxiety status and social capital	Indian Journal of Forensic Medicine and Toxicology	wrong intervention
Lee, H.R.	Time from Exposure to Diagnosis among Quarantined Close Contacts of SARS-CoV-2 Omicron Variant Index Case-Patients, South Korea	Emerging Infectious Diseases	Wrong outcome
Lee, J.	Impact of COVID-19 associated isolation on social isolation and loneliness in older people needing ED care	Canadian Journal of Emergency Medicine	wrong intervention
Lee, C.	Evacuation of quarantine-qualified nationals from Wuhan for COVID-19 outbreak - Taiwan experience.	Journal of microbiology, immunology, and	wrong intervention

		infection = Wei mian yu gan ran za zhi	
Lee, H.	Mothers' experience of caring for home-quarantined children after close contact with COVID-19 in Korea: an exploratory qualitative study	Korean Journal of Women Health Nursing	wrong intervention
Lee, Y.	Precautionary behavior practices and psychological characteristics of covid-19 patients and quarantined persons	International Journal of Environmental Research and Public Health	Wrong intervention
Lee, Y.	Presidential address: Quarantine guideline to protect examinees from COVID-19, clinical skill examination for Korean dental licensing examination, and computer-based testing for Korean medical, dental, and oriental medicine licensing examinations.	Journal of educational evaluation for health professions	wrong intervention
Leichtle, S. W.	Response to "COVID-19 and impact on trauma injuries. A Janus facing in opposite directions?" by Drs. Sotiropoulou, Vailas, and Kapirisin, a Letter to the Editor regarding "The influence of a statewide stay-at-home order on trauma volume and patterns at a level 1 trauma center in the United States".	Injury	wrong intervention
Lemai, S.	Neuro-orthopedic and functional consequences of confinement due to COVID 19 in children with cerebral palsy and followed at the PRM service of the UH of Constantine, Algeria	Neurologie und Rehabilitation	wrong intervention
Letizia, A.G.	SARS-CoV-2 transmission among marine recruits during quarantine	New England Journal of Medicine	wrong intervention
Letizia, A. G.	Lessons Learned From a Prospective Observational Study of U.S. Marine Recruits During a Supervised Quarantine, Spring-Fall 2020.	AJPM focus	wrong intervention
Levine, R. L.	Cancer did not stay home for COVID-19.	Science advances	wrong study design
Lewis, P. C.	Collateral effects of COVID-19 stay-at-home orders on violence against women in the United States, January 2019 to December 2020.	BMC public health	wrong intervention
Li, D.	The psychological effect of COVID-19 on home-quarantined nursing students in China.	Frontiers in Psychiatry	wrong intervention
Li, H.	Investigation and Analysis of 108 Cases of Home Isolated Patients With Mild COVID-19	Disaster medicine and public health preparedness	wrong intervention
Li, L.	Prevalence and risk factors of home quarantine strategy implementation among Chinese residents during the coronavirus disease 2019 pandemic.	Frontiers in Psychology	wrong intervention
Li, Q.	Suggestions on home quarantine and recovery of novel coronavirus patients.	Journal of translational internal medicine	wrong study design
Li, W.	Association of Home Quarantine and Mental Health Among Teenagers in Wuhan, China, During the COVID-19 Pandemic.	JAMA pediatrics	wrong intervention
Li, X.	High compliance to infection control measures prevented guest-to-staff transmission in COVID-19 quarantine hotels	Journal of Infection	wrong intervention
Li, X.	Depression and anxiety among quarantined people, community workers, medical staff, and general population in the early stage of COVID-19 epidemic.	Frontiers in Psychology	wrong intervention
Li, X.	Centralized medical quarantine for imported COVID-19 in Shanghai, China.	Journal of travel medicine	wrong intervention
Lin, C.	A Cross-Sectional Study of Depression, Anxiety, and Insomnia Symptoms in People in Quarantine During the COVID-19 Epidemic	International journal of public health	wrong intervention
Lin, G.	Statewide Stay-at-Home Directives on the Spread of COVID-19 in Metropolitan and Nonmetropolitan Counties in the United States.	The Journal of rural health : official journal of the American Rural	wrong intervention

		Health Association and the National Rural Health Care Association	
Lin, Y.	Quarantine for the coronavirus disease (COVID-19) in Wuhan city: Support, understanding, compliance and psychological impact among lay public.	Journal of psychosomatic research	wrong intervention
Liu, A. B.	Association of COVID-19 Quarantine Duration and Postquarantine Transmission Risk in 4 University Cohorts	JAMA Network Open	Wrong outcome
Liu, A. B.	Seven-day COVID-19 quarantine may be too short: assessing post-quarantine transmission risk in four university cohorts		Duplicate (pre-print)
Lofrano-Prado, M. C.	The same storm but not the same boat: Effects of COVID-19 stay-at-home order on mental health in individuals with overweight.	Clinical obesity	wrong intervention
Lohiniva, A.	Learning about COVID-19-related stigma, quarantine and isolation experiences in Finland.	PloS one	wrong intervention
Longo, M.	Glucose control in home-isolated adults with type 1 diabetes affected by COVID-19 using continuous glucose monitoring	Journal of Endocrinological Investigation	wrong comparison
Lopez Martinez, J. J.	[Musculoskeletal injuries secondary to exercise during confinement by the pandemic COVID-19].	Lesiones musculoesqueleticas secundarias al ejercicio durante el confinamiento por la pandemia COVID-19.	wrong comparison
Lopez-Bueno, R.	Cardiorespiratory fitness in adolescents before and after the COVID-19 confinement: a prospective cohort study.	European journal of pediatrics	wrong intervention
Lopez-Medina, C.	Treatment adherence during the COVID-19 pandemic and the impact of confinement on disease activity and emotional status: A survey in 644 rheumatic patients.	Joint bone spine	wrong intervention
Lopez-Sanchez, G. F.	Comparison of physical activity levels in Spanish adults with chronic conditions before and during COVID-19 quarantine.	European journal of public health	wrong intervention
Lu, H.	Do quarantine experiences and attitudes towards COVID-19 affect the distribution of mental health in China? A quantile regression analysis.	Applied Research in Quality of Life	wrong intervention
Lucchetti, G.	Spirituality, religiosity and the mental health consequences of social isolation during Covid-19 pandemic.	The International journal of social psychiatry	wrong intervention
Luo, X.	The psychological impact of quarantine on coronavirus disease 2019 (COVID-19).	Psychiatry research	wrong study design
Lusida, M. A. P.	The Impact of Facilitated Quarantine on Mental Health Status of Non-Severe COVID-19 Patients.	Disaster medicine and public health preparedness	wrong intervention
Ma, H.	Psychological experience of home-quarantined older women with COVID-19 in Hong Kong: A qualitative study.	International journal of older people nursing	wrong comparison
Machado, E. M.	Influence of quarantine during the coronavirus disease 2019 (COVID-19) pandemic on physical and psychosocial aspects: perceptions of 214 Brazilian athletes	Global Health Journal	wrong intervention
MacIntyre, C. R.	Case isolation, contact tracing, and physical distancing are pillars of COVID-19 pandemic control, not optional choices.	The Lancet. Infectious diseases	wrong study design
Mack, C. D.	Results from a Test-to-Release from Isolation Strategy Among Fully Vaccinated National Football League Players and Staff Members with COVID-19 - United States, December 14-19, 2021	Mmwr	Wrong outcome
MacKenzie, O. W.	An Isolation Hotel for People Experiencing Homelessness.	The New England journal of medicine	wrong intervention

Madali, B.	Effects Of The Quarantine-Induced Stress On Emotional Eating Among University Students During COVID-19	Clinical Nutrition ESPEN	wrong publication type
Mafugu, T.	The Pattern of Coronavirus Cases in South Africa compared with the United States of America and South Korea	African journal of reproductive health	wrong intervention
Maglieri, V.	Social isolation affects the mimicry response in the use of smartphones: An ethological experiment during the COVID-19 pandemic.	Human Nature	wrong intervention
Maguire, S.	Social isolation due to the COVID-19 pandemic has led to worse outcomes in females with inflammatory arthritis.	Irish journal of medical science	wrong intervention
Malheiro, R	Effectiveness of contact tracing and quarantine on reducing COVID-19 transmission: a retrospective cohort study	Public Health	Wrong comparator
Malkawi, S. H.	COVID-19 Quarantine-Related Mental Health Symptoms and their Correlates among Mothers: A Cross Sectional Study.	Maternal and child health journal	wrong intervention
Mann, L. M.	The role of equanimity in mediating the relationship between psychological distress and social isolation during COVID-19.	Journal of affective disorders	wrong intervention
Mariani, R.	Dreaming in quarantine: Linguistic analysis of referential process of dreams during COVID-19 pandemic lockdown.	Research in Psychotherapy: Psychopathology, Process and Outcome	wrong intervention
Mark, E.	The appropriateness of the decision to quarantine healthcare workers exposed to a severe acute respiratory coronavirus virus 2 (SARS-CoV-2)-positive coworker based on national guidelines	Infection Control & Hospital Epidemiology	Wrong outcome
Marko, C.	Stay home while going out - Possible impacts of earthquake co-occurring with COVID-19 pandemic on mental health and vice versa.	Brain, behavior, and immunity	wrong intervention
Markova M.	IMPACT OF QUARANTINE AND INFODEMIC DUE TO THE COVID-19 PANDEMIC ON MENTAL HEALTH: EXPERIENCE of UKRAINE	European Psychiatry	wrong publication type
Marques-Sule, E.	Well-Being, Physical Activity, and Social Support in Octogenarians with Heart Failure during COVID-19 Confinement: A Mixed-Methods Study	International Journal of Environmental Research and Public Health	wrong intervention
Marquez, C.	COVID-19 symptoms and duration of direct antigen test positivity at a community testing and surveillance site, January 2021-2022	medRxiv	wrong intervention
Marsden, L.	Daily testing of contacts of SARS-CoV-2 infected cases as an alternative to quarantine for key workers in Liverpool: A prospective cohort study.	EClinicalMedicine	wrong outcome
Martinez-Patino, M. J.	Effects of COVID-19 Home Confinement on Behavior, Perception of Threat, Stress and Training Patterns of Olympic and Paralympic Athletes.	International journal of environmental research and public health	wrong intervention
Massad, I.	The impact of the COVID-19 pandemic on mental health: early quarantine-related anxiety and its correlates among Jordanians.	Eastern Mediterranean health journal = La revue de sante de la Mediterranee orientale = al-Majallah al-sihhiyah li-sharq al-mutawassit	wrong comparison
Mattioli, A. V.	Quarantine during COVID-19 outbreak: Changes in diet and physical activity increase the risk of cardiovascular disease	Nutrition, Metabolism and Cardiovascular Diseases	wrong study design

Mattioli, A. V.	COVID-19 outbreak: impact of the quarantine-induced stress on cardiovascular disease risk burden.	Future cardiology	wrong study design
Maunder, L.	Motivating people to stay at home: using the Health Belief Model to improve the effectiveness of public health messaging during the COVID-19 pandemic.	Translational behavioral medicine	wrong study design
Mautong, H.	Assessment of depression, anxiety and stress levels in the Ecuadorian general population during social isolation due to the COVID-19 outbreak: a cross-sectional study.	BMC psychiatry	wrong intervention
Mayor, S.	Covid-19: Warning over transmission risk as self-isolation is cut to five days in England	BMJ (Clinical research ed.)	wrong study design
McCarthy, K. L.	Infection control behaviours, intra-household transmission and quarantine duration: a retrospective cohort analysis of COVID-19 cases	Australian and New Zealand journal of public health	wrong outcome
McClelland, G.	Ambulance documentation of stroke symptoms during the UK COVID-19 'Stay at Home' message.	Emergency medicine journal : EMJ	wrong intervention
Mechili, E. A.	Is the mental health of young students and their family members affected during the quarantine period? Evidence from the COVID-19 pandemic in Albania.	Journal of Psychiatric and Mental Health Nursing	wrong intervention
Meireles, A. L. F.	Impact of Social Isolation due to the COVID-19 Pandemic in Patients With Pediatric Disorders: Rehabilitation Perspectives From a Developing Country.	Physical therapy	wrong study design
Melendez, J. C.	Emotion recognition changes in a confinement situation due to COVID-19	Journal of Environmental Psychology	wrong intervention
Meo, S. A.	Covid-19 pandemic: Impact of quarantine on medical students' mental wellbeing and learning behaviors	Pakistan Journal of Medical Sciences	wrong intervention
Merchan-Sanmartin, B.	Multivariate Analysis on Physical Activity, Emotional and Health Status of University Students Caused by COVID-19 Confinement.	International journal of environmental research and public health	wrong intervention
Mercier, R.	Reflections while under SARS quarantine.	CJEM	wrong study design
Merrick, R.	Differential impact of quarantine policies for recovered COVID-19 cases in England: a case cohort study of surveillance data, June to December 2020	BMC public health	wrong outcome
Meshram, P.	CORR Insights R: How Did the Number and Type of Injuries in Patients Presenting to a Regional Level I Trauma Center Change During the COVID-19 Pandemic with a Stay-at-home Order?.	Clinical orthopaedics and related research	wrong study design
Micarelli, A.	Self-perceived general and ear-nose-throat symptoms related to the COVID-19 outbreak: a survey study during quarantine in Italy.	The Journal of international medical research	wrong intervention
Miguel, M.	COVID negative, lockdown positive: An observational, prospective comparative study about surgery and quarantine among the eldest old.	Revista espanola de geriatria y gerontologia	wrong intervention
Miniksar, D. Y.	The Impact of COVID-19 Pandemic and Quarantine Process a Center in Turkey on Anxiety Levels of Pediatric Patients with Epilepsy	Guncel Pediatri	wrong intervention
Misgana, T.	Psychological Burden and Associated Factors of the COVID-19 Pandemic on People in Quarantine and Isolation Centers in Ethiopia: A Cross-Sectional Study	Frontiers in Psychiatry	wrong comparison
Mitchell, D.	Understanding the Psychological Well-Being of International Arrivals in a Purpose-Designed Australian COVID-19 Quarantine Facility.	International journal of environmental research and public health	wrong intervention

Mohamad, N.	Assessing Mental Health Outcomes in Quarantine Centres: A Cross-Sectional Study during COVID-19 in Malaysia.	Healthcare (Basel, Switzerland)	wrong intervention
Mohamed, A. S.	The effect of COVID-19 home quarantine on the psychological state of pharmacy students: a cross-sectional study	Journal of Pharmaceutical Policy and Practice	wrong intervention
Mohammed, K.	Effect of home quarantine due to COVID19 pandemic on psychological status and behaviour of children 1½ to 5 years old. An online study		wrong intervention
Mohindra, R.	Issues relevant to mental health promotion in frontline health care providers managing quarantined/isolated COVID19 patients.	Asian journal of psychiatry	wrong intervention
Mojsa-Kaja, J.	COVID-19-related social isolation and symptoms of depression and anxiety in young men in Poland: Does insomnia mediate the relationship?.	PloS one	wrong intervention
Mojtabavi, H.	Exploration of the Epidemiological and Emotional Impact of Quarantine and Isolation During the COVID-19 Pandemic.	Advances in experimental medicine and biology	wrong study design
Mongeau-Perusse, V.	Changes in alcohol habits among workers during the confinement of COVID-19: Results of a Canadian cross-sectional survey.	Substance Abuse: Research and Treatment	wrong intervention
Motta, F. C.	Benefits of Surveillance Testing and Quarantine in a SARS-CoV-2 Vaccinated Population of Students on a University Campus		Duplicate (pre-print)
Moura, H. F.	Alcohol use in self-isolation during the COVID-19 pandemic: A cross-sectional survey in Brazil	Trends in Psychiatry & Psychotherapy	wrong intervention
Muhamad, A. B.	Retrospective analysis of psychological factors in COVID-19 outbreak among isolated and quarantined agricultural students in a Borneo university.	Frontiers in Psychiatry	Wrong outcome
Munoz-Ceron J.	Clinical course of migraine during strict quarantine due to SARS-Cov-2: Effect of psychiatric comorbidities in a clinical cohort	Headache	wrong intervention
Murayama, A.	Factors associated with falls during voluntary self-isolation among community-dwelling older people: a longitudinal study.	Journal of physical therapy science	wrong intervention
Murtaza, G.	Social isolation during the COVID-19 pandemic is associated with the decline in cognitive functioning in young adults.	PeerJ	wrong intervention
Nahidi, M.	Investigating the psychological effects of home quarantine during the early peaks of the COVID-19 pandemic: a survey from Iran	International clinical psychopharmacology	Wrong comparison
Nam, H. K.	The effects of stay-at-home orders and their associated factors in elderly Koreans and Korean-Americans during COVID-19		wrong intervention
Nam, N. H.	Early centralized isolation strategy for all confirmed cases of COVID-19 remains a core intervention to disrupt the pandemic spreading significantly	PLoS ONE	Wrong intervention
Nanfuka, E. K.	Psychosocial and Economic Risks of Institutional Quarantine in a Low-Resource Setting: Experiences of Affected Persons during the COVID-19 Pandemic in Uganda		wrong intervention
Narita, Z.	Associations of self-isolation, social support and coping strategies with depression and suicidal ideation in U.S. young adults during the COVID-19 pandemic.	International journal of mental health nursing	wrong intervention
Ndejjo, R.	Compliance with measures among actors and lessons learnt in the management of COVID-19 institutional quarantine in Uganda.	Heliyon	wrong intervention
Negrao, L. D.	NuMoOS - COVID-19 Nutrition and Mood Online Survey: Perception about dietary aspects, stress, anxiety, and depression in the social isolation of Coronavirus Disease 2019	Clinical Nutrition ESPEN	wrong intervention
Nicoletti, C. F.	Nutritional Inadequacies Among Post-bariatric Patients During COVID-19 Quarantine in Sao Paulo, Brazil	Obesity Surgery	wrong intervention
Niguse, G.	Prevalence and Associated factors of Anxiety symptoms among front-line Health care workers in Tigrai region quarantine and Treatment centers, Southern Ethiopia 2020; Cross-sectional study		wrong intervention

Nindrea, R. D.	Omicron: The government of Indonesia and telemedicine services for patients in self-isolation.	Asia-Pacific Journal of Public Health	wrong study design
Nkire, N.	COVID-19 Pandemic: Demographic Predictors of Self-Isolation or Self-Quarantine and Impact of Isolation and Quarantine on Perceived Stress, Anxiety, and Depression	Frontiers in Psychiatry	wrong intervention
No authorship indicated	Corrigendum to "The psychological and social impacts on personal stress for residents quarantined for COVID-19 in Saudi Arabia" [Archives of Psychiatric Nursing 35 (2021) 311-316, Article Number: YAPNU_APN_2020_330].	Archives of Psychiatric Nursing	wrong intervention
Noguchi, T.	Social Isolation and Self-Reported Cognitive Decline Among Older Adults in Japan: A Longitudinal Study in the COVID-19 Pandemic	Journal of the American Medical Directors Association	wrong intervention
Nomura, S.	Parenting, social isolation, and loneliness among new parents during the COVID-19 pandemic in Japan: A pilot study.	Asia-Pacific Journal of Public Health	wrong intervention
Odriozola-Gonzalez, P.	Psychological symptoms of the outbreak of the COVID-19 confinement in Spain	Journal of health psychology	wrong intervention
Oeltmann, J. E.	Isolation and Quarantine for Coronavirus Disease 2019 in the United States, 2020-2022.	Clinical infectious diseases : an official publication of the Infectious Diseases Society of America	wrong intervention
Ollivier, R.	Mental Health & Parental Concerns during COVID-19: The Experiences of New Mothers Amidst Social Isolation.	Midwifery	wrong intervention
Omiya, Y.	How much of an impact did COVID-19 self-isolation measures have on mental health?	Asian Journal of Psychiatry Vol 54 2020, ArtID 102445	wrong intervention
Oppenheim, A.	Shortened Survival of Chronic Hemodialysis Patients during Quarantine Periods of COVID-19. A Retrospective Analysis of 344 Patients		wrong comparison, wrong intervention
Ouanes, S.	Mental Health, resilience, and religiosity in the elderly under COVID-19 quarantine in Qatar	Archives of Gerontology and Geriatrics	wrong intervention
Ozen, G.	Health anxiety status of elite athletes in COVID-19 social isolation period	Bratislavske lekarske listy	wrong intervention
Paajanen, J.	Isolation precautions cause minor delays in diagnostics and treatment of non-COVID patients	Infection Prevention in Practice	wrong intervention
Paduano, S.	Characteristics and risk factors of isolated and quarantined children and adolescents during the first wave of SARS-CoV-2 pandemic: A cross-sectional study in Modena, Northern Italy	Acta Biomedica	wrong intervention
Paiva, T.	Sleep and Awakening Quality during COVID-19 Confinement: Complexity and Relevance for Health and Behavior.	International journal of environmental research and public health	wrong intervention
Pan, P. J. D.	A support group for home-quarantined college students exposed to SARS: Learning from practice.	Journal for Specialists in Group Work	wrong intervention
Pang, N. T. P.	Relationships between psychopathology, psychological process variables, and sociodemographic variables and comparison of quarantined and non-quarantined groups of malaysian university students in the covid-19 pandemic	International Journal of Environmental Research and Public Health	Wrong outcome

Parajuli, K.	Health Status and Management Practices of Home Isolated COVID-19 Adult Patients.	Journal of Nepal Health Research Council	wrong intervention
Pardhan, S.	Self-isolation negatively impacts self-management of diabetes during the coronavirus (COVID-19) pandemic	Diabetology and Metabolic Syndrome	wrong intervention
Park, M. J.	Estimation of the Effectiveness of a Tighter, Reinforced Quarantine for the Coronavirus Disease 2019 (COVID-19) Outbreak: Analysis of the Third Wave in South Korea.	Journal of personalized medicine	wrong intervention
Partinen, M.	Sleep and daytime problems during the COVID-19 pandemic and effects of coronavirus infection, confinement and financial suffering: A multinational survey using a harmonised questionnaire	BMJ Open	wrong intervention
Passanisi, S.	Quarantine Due to the COVID-19 Pandemic From the Perspective of Pediatric Patients With Type 1 Diabetes: A Web-Based Survey	Frontiers in Pediatrics	wrong intervention
Patelarou, A.	Nursing students, mental health status during COVID-19 quarantine: evidence from three European countries	Journal of Mental Health	wrong intervention
Pathak, K.P.	Novel Coronavirus Disease (COVID-19): Social Distancing, Isolation and Quarantine are Key Success Factors of Nepal's Public Health Practices or Something Else?	Kathmandu University medical journal (KUMJ)	wrong study design
Patron, E.	The impact of COVID-19-related quarantine on psychological outcomes in patients after cardiac intervention: a multicenter longitudinal study.	Translational psychiatry	wrong intervention
Pegorari, M. S.	Factors associated with social isolation and loneliness in community-dwelling older adults during pandemic times: a cross-sectional study.	Revista da Sociedade Brasileira de Medicina Tropical	wrong intervention
Peletidi, A.	Impact of social distancing and quarantine on students' well-being and mental health during Covid-19	Pharmacy Education	wrong publication type
Peng, Min	Prevalence, risk factors and clinical correlates of depression in quarantined population during the COVID-19 outbreak.	Journal of Affective Disorders	wrong intervention
Pereira, A. I.	Cumulative Risk Exposure and Social Isolation as Correlates of Carer and Child Mental Health During the COVID-19 Pandemic: An Online Study with Families from Various Europeans Countries	Child psychiatry and human development.	wrong intervention
Perez, S.	Levels and variables associated with psychological distress during confinement due to the coronavirus pandemic in a community sample of Spanish adults	Clinical psychology & psychotherapy	wrong intervention
Perez-Fuentes, M. C.	Mood and affective balance of Spaniards confined by COVID-19: A cross-sectional study.	International Journal of Psychological Research	wrong intervention
Perissotto, T.	Mental health in medical students during COVID-19 quarantine: a comprehensive analysis across year-classes.	Clinics (Sao Paulo, Brazil)	wrong intervention
Pertuz-Cruz, S. L.	Exploring Dietary Behavior Changes Due to the COVID-19 Confinement in Colombia: A National and Regional Survey Study	Frontiers in Nutrition	wrong intervention
Petkeviciene, J.	Social Disparities in Lifestyle and Body Weight Changes during COVID-19 Quarantine and Post-Quarantine Persistence of Changes among Lithuanian Adult Population.	Nutrients	wrong intervention
Peto, J.	Weekly COVID-19 testing with household quarantine and contact tracing is feasible and would probably end the epidemic.	Royal Society open science	wrong study design
Pfeifer, D.	Cooking at Home and Adherence to the Mediterranean Diet During the COVID-19 Confinement: The Experience From the Croatian COVIDiet Study.	Frontiers in nutrition	wrong intervention
Picard, C. F.	Home quarantine: A numerical evaluation of SARS-CoV-2 spread in a single-family house	Indoor air	wrong intervention
Pietromonaco, P. R.	Implications of social isolation, separation, and loss during the COVID-19 pandemic for couples' relationships.	Current opinion in psychology	wrong study design

Pineda-Garcia, G.	Body Image, Anxiety, and Bulimic Behavior during Confinement Due to COVID-19 in Mexico	Healthcare	wrong intervention
Pombo, A.	Effects of COVID-19 Confinement on the Household Routines Of Children in Portugal	Journal of Child & Family Studies	wrong intervention
Pombo, A.	Correlates of children's physical activity during the COVID-19 confinement in Portugal	Public Health	wrong intervention
Pombo, A.	COVID-19 Confinement In Portugal: Effects On The Household Routines Of Children Under 13		wrong intervention
Poppe, A.	Impact of the Healthcare System, Macro Indicator, General Mandatory Quarantine, and Mask Obligation on COVID-19 Cases and Death in Six Latin American Countries: An Interrupted Time Series Study.	Frontiers in public health	wrong intervention
Pratt, B.A.	Mission Alliance Community Engagement Project: Exploring the Impact of COVID-19 on Social Isolation, Loneliness, Mental Health and Wellbeing in Veterans	Journal of community health	wrong intervention
Puiguriguer-Ferrando, J.	Emergency-department-treated poisonings during home confinement for the COVID-19 pandemic.	Intoxicaciones atendidas en urgencias durante el confinamiento por la pandemia del COVID-19.	wrong intervention
Qiao, C. H.	A Survey Analysis of Psychological Impact on Chinese during Quarantine against COVID-19		wrong intervention
Quach, H. L.	Successful containment of a flight-imported COVID-19 outbreak through extensive contact tracing, systematic testing and mandatory quarantine: Lessons from Vietnam	Travel Medicine and Infectious Disease	wrong intervention
Rahman, M. M.	Psychological status of mass people in the capital city of Bangladesh during COVID-19: Do home quarantine challenges matter?	Journal of community psychology	wrong intervention
Ramadhana, M. R.	A dataset for emotional reactions and family resilience during COVID-19 isolation period among Indonesian families	Data in Brief	wrong intervention
Ramasubramanian, S.	Quarantined across borders: Theorizing embodied transnationalism, precarious citizenship, and resilience for collective healing.	Journal of Applied Communication Research	wrong study design
Ramos-Henderson, M.	Factors associated with cognitive impairment in Latin American older adults: A cross-sectional observational study of COVID-19 confinement.	Alzheimer's & dementia (Amsterdam, Netherlands)	wrong intervention
Ramos-Petersen, L.	Experiences of patients with rheumatoid arthritis during and after COVID-19-induced quarantine in terms of physical activity and health status: A qualitative study.	Journal of Nursing Management	wrong intervention
Rauschenberg, C.	Social isolation, mental health, and use of digital interventions in youth during the COVID-19 pandemic: A nationally representative survey.	European Psychiatry	wrong intervention
Razai, Mohammad S	Mitigating the psychological effects of social isolation during the covid-19 pandemic.	BMJ (Clinical research ed.)	wrong intervention
Reagu, S.	Psychological impact of the COVID-19 pandemic within institutional quarantine and isolation centres and its sociodemographic correlates in Qatar: A cross-sectional study	BMJ Open	wrong intervention
Rebollo, C. G.	Late Breaking Abstract - IMPACT OF CONFINEMENT ON ALS PATIENTS DUE TO THE SARS-CoV-2 PANDEMIC	European Respiratory Journal	wrong publication type
Regaieg, N.	Impact of the COVID-19 virus and confinement on the mental health of the tunisian population: Anxiety and depression	European Psychiatry	wrong publication type
Reid, M. J. A.	Assessing Testing Strategies and Duration of Quarantine in Contact Tracing for SARS-CoV-2: A Retrospective Study of San Francisco's COVID-19 Contact Tracing Program, June-August 2020	Open Forum Infectious Diseases	wrong intervention

Reyes-Olavarria, D.	Positive and negative changes in food habits, physical activity patterns, and weight status during covid-19 confinement: Associated factors in the chilean population	International Journal of Environmental Research and Public Health	wrong intervention
Reynolds, D.L.	Understanding, compliance and psychological impact of the SARS quarantine experience	Epidemiology and Infection	wrong comparison
Rios, M.	Dietary patterns, social determinants, and emotions during COVID-19 confinement in Panama: An online survey.	Health science reports	wrong intervention
Ripon, R. K.	COVID-19: psychological effects on a COVID-19 quarantined population in Bangladesh	Heliyon	wrong intervention
Ripon, R. K.	Psychological and nutritional effects on a COVID-19-quarantined population in Bangladesh.	Journal of Human Behavior in the Social Environment	wrong comparison
Rivera, J.	Clinical impact of confinement due to the COVID-19 pandemic on patients with fibromyalgia: a cohort study.	Clinical and experimental rheumatology	wrong intervention
Rivers, J.	COVID-19 social isolation-induced takotsubo cardiomyopathy.	The Medical journal of Australia	wrong study design
Robertson, E.	The psychosocial effects of being quarantined following exposure to SARS: A qualitative study of Toronto health care workers	Canadian Journal of Psychiatry	wrong intervention
Robin, C.	Understanding adherence to self-isolation in the first phase of the COVID-19 pandemic in England: a cross-sectional mixed-methods study.	BMC public health	wrong intervention
Rodriguez, S.	Sociodemographic Characteristics and Stress of People from Spain Confined by COVID-19	European Journal of Investigation in Health Psychology & Education	wrong intervention
Rodriguez-Moreno, D. V.	Changes in appetite during quarantine and their association with pre-COVID-19 mental and physical health.	Appetite	wrong intervention
Rodriguez-Perez, C.	Changes in Dietary Behaviours during the COVID-19 Outbreak Confinement in the Spanish COVIDiet Study.	Nutrients	wrong intervention
Roitblat, Y.	Stay-at-home circumstances do not produce sleep disorders: An international survey during the COVID-19 pandemic.	Journal of Psychosomatic Research	wrong intervention
Rolfes, M. A.	Implications of Shortened Quarantine Among Household Contacts of Index Patients with Confirmed SARS-CoV-2 Infection - Tennessee and Wisconsin, April-September 2020	Mmwr	wrong intervention
Romeo-Arroyo, E.	Consumer behavior in confinement times: Food choice and cooking attitudes in Spain	International Journal of Gastronomy and Food Science	wrong intervention
Romero-Gonzalez, B.	Confinement variables by COVID-19 predictors of anxious and depressive symptoms in pregnant women	Medicina Clinica	wrong intervention
Rosales Leal, J. I.	How Confinement and Back to Normal Affected the Well-Being and Thus Sleep, Headaches and Temporomandibular Disorders.	International journal of environmental research and public health	wrong intervention
Rosecrans, A. M.	Implementation of Baltimore City's COVID-19 Isolation Hotel	American journal of public health	wrong intervention
Rothstein, M. A.	Ensuring compliance with quarantine by undocumented immigrants and other vulnerable groups: Public health versus politics.	American Journal of Public Health	wrong study design
Rubbi, I.	Healthcare personnel exposure to covid-19: An observational study on quarantined positive workers	Acta Biomedica	wrong intervention
Rubio, V. J.	Athletes' Psychological Adaptation to Confinement Due to COVID-19: A Longitudinal Study.	Frontiers in psychology	wrong intervention

Rymer-Diez, A.	Confinement by COVID-19 and Degree of Mental Health of a Sample of Students of Health Sciences	Healthcare	wrong intervention
Sabaoui, I.	Desynchronized daily activity rhythms and gender related psychological well-being of Moroccan university students during the quarantine-isolation.	Journal of education and health promotion	wrong intervention
Sabirov, O.O.	DYNAMICS OF STUDENTS' PHYSICAL WELL-BEING INDICATORS DURING QUARANTINE RESTRICTIONS	Wiadomosci lekarskie (Warsaw, Poland : 1960)	wrong intervention
Saghafi, F.	Mental Health Impacts of Family Members Isolated from Patients in the ICU during the Coronavirus Disease (COVID-19) Pandemic.	Issues in mental health nursing	wrong study design
Saguem, B. N.	Predictors of sleep quality in medical students during COVID-19 confinement	Encephale	wrong intervention
Salzano, G.	Quarantine Due to the COVID-19 Pandemic From the Perspective of Adolescents: The Crucial Role of Technology		wrong intervention
Sanchez-Carlessi, H. H.	Anxiety, depression, somatization and experiential avoidance indicators in Peruvian university students in quarantine by COVID-19	Revista de la Facultad de Medicina Humana	wrong intervention
Sanchez-Recio R.	Self-rated health impact of COVID 19 confinement on inmates in Southeastern of Europe: a qualitative study	BMC public health	wrong intervention
Sanchez-Teruel, D.	Do psychological strengths protect college students confined by COVID-19 to emotional distress? The role of gender.	Personality and Individual Differences	wrong intervention
Santangelo, G.	Subjective cognitive failures and their psychological correlates in a large Italian sample during quarantine/self-isolation for COVID-19.	Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology	wrong intervention
Sarmiento, A. S.	Resilience and COVID-19. An analysis in university students during confinement.	Education Sciences	wrong intervention
Saurabh, K.	Compliance and Psychological Impact of Quarantine in Children and Adolescents due to Covid-19 Pandemic	Indian Journal of Pediatrics	wrong intervention
Schluter	An eight country cross-sectional study of the psychosocial effects of COVID-19 induced quarantine and/or isolation during the pandemic	Scientific reports	Retrospective
Schuch, F. B.	Moderate to vigorous physical activity and sedentary behavior changes in self-isolating adults during the COVID-19 pandemic in Brazil: a cross-sectional survey exploring correlates	Sport Sciences for Health	wrong intervention
Schuch, F. B.	Associations of moderate to vigorous physical activity and sedentary behavior with depressive and anxiety symptoms in self-isolating people during the COVID-19 pandemic: A cross-sectional survey in Brazil	Psychiatry Research	wrong comparison
Scoccimarro, D.	Effects of home confinement during COVID-19 outbreak on glycemic control in patients with type 2 diabetes receiving telemedicine support	Acta Diabetologica	wrong intervention
Sehgal, A. R.	Feasibility of separate rooms for home isolation and quarantine for covid-19 in the united states	Annals of Internal Medicine	wrong intervention
Sehra, S. T.	Association of cell phone location data and trends in COVID-19 infections during loosening of stay-at-home restrictions.	Journal of travel medicine	wrong study design
Seong, S.J.	Differences Between the Psychiatric Symptoms of Healthcare Workers Quarantined at Home and in the Hospital After Contact With a Patient With Middle East Respiratory Syndrome	Frontiers in Psychiatry	wrong comparison
Shearer, F. M.	Estimating the impact of test-trace-isolate-quarantine systems on SARS-CoV-2 transmission in Australia		wrong intervention
Shen, J.	Reductions in mortality resulting from COVID-19 quarantine measures in China.	Journal of public health (Oxford, England)	wrong intervention

Siegmund, L. A.	Relationships between physical activity, social isolation, and depression among older adults during COVID-19: A path analysis.	Geriatric nursing (New York, N.Y.)	wrong intervention
Sikorska, I. M.	Adolescent mental health and activities in the period of social isolation caused by the COVID-19 pandemic	Postepy Psychiatrii i Neurologii	wrong intervention
Silczuk, A.	Threatening increase in alcohol consumption in physicians quarantined due to coronavirus outbreak in Poland: the ALCOVID survey	Journal of public health (Oxford, England)	wrong intervention
Siles, J.	The Feelings of Nursing Students during the COVID-19 Confinement: Narrative-Based Nursing and Poetry-of-Care Perspectives	International Journal of Environmental Research and Public Health	wrong intervention
Silva, F. C.	Social isolation and the speed of covid-19 cases: measures to prevent transmission.	Revista gaucha de enfermagem	wrong intervention
Simor, P.	Home confinement during the COVID-19: day-to-day associations of sleep quality with rumination, psychotic-like experiences, and somatic symptoms.	Sleep	wrong intervention
Singh, N.	Concerns and Coping Strategies of Persons Under Institutional Quarantine During SARS-CoV-2 Pandemic	Indian Journal of Palliative Care	wrong intervention
Site, A.	Managing Perceived Loneliness and Social-Isolation Levels for Older Adults: A Survey with Focus on Wearables-Based Solutions.	Sensors (Basel, Switzerland)	wrong study design
Smith, B. M .	Psychological inflexibility and intolerance of uncertainty moderate the relationship between social isolation and mental health outcomes during COVID-19.	Journal of Contextual Behavioral Science	wrong intervention
Smith, L. E	Factors associated with adherence to self-isolation and lockdown measures in the UK: A cross-sectional survey.	Public Health	wrong outcome
Smith, M. L.	Combatting Social Isolation Among Older Adults in a Time of Physical Distancing: The COVID-19 Social Connectivity Paradox.	Frontiers in public health	wrong intervention
Soares, L. A.	An examination of the impact of the COVID-19 health threat, stress, and social isolation on lifestyle habits as analyzed through the protection motivation theory		wrong intervention
Solomonov, N.	A 50-state survey study of thoughts of suicide and social isolation among older adults in the united states.	Journal of Affective Disorders	wrong intervention
Song, W.	How does centralized isolation treatment strategy affect the medical staff's mental health during the COVID-19 pandemic?.	Frontiers in public health	wrong intervention
Sousa, I. L. M. D.	The impact of the social isolation in elderly Brazilian mental health (anxiety and depression) during the COVID-19 pandemic	Frontiers in Psychiatry	wrong intervention
Spirito, L	COVID-19 Quarantine Dramatically Affected Male Sexual Behavior: Is There a Possibility to Go Back to Normality?	Journal of Clinical Medicine	Wrong outcome
Steinman, M. A.	Meeting the Care Needs of Older Adults Isolated at Home During the COVID-19 Pandemic.	JAMA internal medicine	wrong study design
Stelfox, H. T.	"Quality of Care and Satisfaction Among Patients Isolated for Infection Control": Reply.	JAMA: Journal of the American Medical Association	wrong publication type
Stepanova, E. I.	ANXIOUSNESS AND QUALITY OF SLEEP IN CHILDREN WHO WERE IN QUARANTINE DURING THE COVID-19 PANDEMIC.	TRYVOZhNIST' TA IaKIST' SNU U DITEI, IaKI PEREBUVALY NA KARANTYNI PID ChAS PANDEMII COVID-19.	wrong intervention
Stephen, A.	Challenges associated with coronavirus disease (COVID-19)-related self-quarantine in Ghana: lessons for future self-quarantine interventions.	The Pan African medical journal	wrong comparison

Sujiv, A.	Social isolation, social support, and psychological distress among the elderly during the COVID-19 pandemic: A cross-sectional study from central India.	Indian journal of public health	wrong intervention
Sun, Y.	Social isolation, psychological distress and resilience of Chinese college students during COVID-19 pandemic	Biotechnology and Genetic Engineering Reviews	wrong intervention
Sun, J.	Caregiving experiences of primary family caregivers caring for family members affected by COVID-19 during home isolation: A phenomenology study.	Nursing & health sciences	wrong comparison
Tamayo Garcia, M. R.	Trastornos De Las Emociones a Consecuencia Del Covid-19 Y El Confinamiento En Universitarios De Las Diferentes Escuelas De La Universidad Nacional Hermilio Valdizan. Peru	Revista de Comunicacion y Salud	foreign language
Tang, F.	COVID-19 related depression and anxiety among quarantined respondents	Psychology & health	wrong intervention
Tang, Q.	Effect of Repeated Home Quarantine on Anxiety, Depression, and PTSD Symptoms in a Chinese Population During the COVID-19 Pandemic: A Cross-sectional Study	Frontiers in Psychiatry	wrong intervention
Tao, J.	Factors contributing to glycemic control in diabetes mellitus patients complying with home quarantine during the coronavirus disease 2019 (COVID-19) epidemic	Diabetes Research and Clinical Practice	wrong intervention
Tawfellos, G.	Abstract EP26: Impacts Of Social Isolation During The COVID-19 Pandemic On Congestive Heart Failure Disease Management	Circulation	wrong publication type
Tawfellos, G.	The psychosomatic impacts of social isolation on cardiac disease symptom frequency and severity	International Journal of Cardiology	wrong intervention
Teixeira do Amaral, V.	Home confinement during COVID-19 pandemic reduced physical activity but not health-related quality of life in previously active older women.	Educational Gerontology	wrong intervention
Temkin, E.	Effect of a national policy of universal masking and uniform criteria for severe acute respiratory coronavirus virus 2 (SARS-CoV-2) exposure on hospital staff infection and quarantine	Infection Control and Hospital Epidemiology	wrong intervention
TMGH-Global COVID-19 Collaborative	Perceived Stress of Quarantine and Isolation During COVID-19 Pandemic: A Global Survey	Frontiers in Psychiatry	wrong intervention, duration of intervention is not clear
TMGH-Global COVID-19 Collaborative	Perceived stress of quarantine and isolation during COVID-19 pandemic: A global survey.	Frontiers in Psychiatry	wrong comparison
Tokur Kesgin, M.	Comparison of anxiety levels of hospitalized COVID-19 patients, individuals under quarantine, and individuals in society	Perspectives in psychiatric care	wrong intervention
Torres Gonzalez, C.	COVID-19 voluntary social isolation and its effects in sociofamily and children's behavior.	Salud Mental	wrong intervention
Torres-Cruz, D.	Attachment and Sexuality: Impact of Confinement by COVID-19	Sexuality & Culture	wrong intervention
Tort-Nasarre, G.	Experiences of Telenursing in Overcoming Challenges and Applaying Strategies by COVID-19 Patients in Home Isolation: Qualitative Study in Primary Care.	Healthcare (Basel, Switzerland)	duration of intervention is not clear, Also no comparator
Trabelsi, K.	Globally altered sleep patterns and physical activity levels by confinement in 5056 individuals: ECLB COVID-19 international online survey	Biology of Sport	wrong intervention
Trafane, L. F.	Low SARS-CoV-2 seroprevalence in a cohort of Brazilian sickle cell disease patients: Possible effects of emphasis on social isolation for a population initially considered to be at very high risk	eJHaem	wrong intervention

Trucco, E. M.	Social Isolation During the COVID-19 Pandemic Impacts the Link between Child Abuse and Adolescent Internalizing Problems.	Journal of youth and adolescence	wrong intervention
Tsuboi, M.	Epidemiology and quarantine measures during COVID-19 outbreak on the cruise ship Diamond Princess docked at Yokohama, Japan in 2020: a descriptive analysis	Global Health & Medicine	wrong comparison
Turabi, N.	Sleep Disturbances among Caregivers of Home-Isolated and Hospitalized COVID-19 Patients: A Multi-National Cross-Sectional Study.	Indian journal of community medicine : official publication of Indian Association of Preventive & Social Medicine	wrong intervention
Turkoglu, S.	The relationship between irritability and autism symptoms in children with ASD in COVID-19 home confinement period.	International journal of clinical practice	wrong intervention
Turpin, V.	Cardiac changes in collegiate athletes following SARS-CoV-2 infection and quarantine: a prospective Case-Control study.	Annals of medicine	wrong comparison
Tyson, L.	The effects of social distancing and self-isolation during the COVID-19 pandemic on adults diagnosed with asthma: A qualitative study.	Journal of health psychology	wrong intervention
Ubara, A.	Self-isolation due to COVID-19 is linked to small one-year changes in depression, sleepiness, and insomnia: Results from a clinic for sleep disorders in Shiga Prefecture, Japan	International Journal of Environmental Research and Public Health	wrong intervention
Uckay, I.	Outcomes of asymptomatic hospital employees in COVID-19 post-exposure quarantine during the second pandemic wave in Zurich	Journal of Hospital Infection	wrong outcome
Uellner, F.	Kopfkino: Phases of quarantine among asymptomatic SARS-COV-2 carriers in Germany.	SSM. Qualitative research in health	wrong comparison
Vaman, R. S.	Quarantine practices and COVID-19 transmission in a low-resource setting: Experience of Kerala, India	Journal of Family Medicine & Primary Care	wrong intervention
Van der Moeren, N.	A SARS-CoV-2 and influenza rapid antigen test-based hospital isolation policy awaiting RT-PCR, a prospective observational study.	Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases	wrong intervention
Vancappel, A.	Validation of the French ADNM-20 in the assessment of emotional difficulties resulting from COVID-19 quarantine and outbreak	BMC psychology	wrong intervention
Vasan, S.	Evaluating the impact of loneliness and social isolation on health literacy and health-related factors in young adults.	Frontiers in Psychology	wrong population
Venditti, N.	Self-isolation of an Italian long-term care facility during COVID-19 pandemic: A comparison study on care-related infectious episodes.	Open medicine (Warsaw, Poland)	wrong intervention
Villodres, G. C.	Influence of Confinement Due to COVID-19 on Physical Activity and Mediterranean Diet Adherence and Its Relationship with Self-Esteem in Pre-Adolescent Students	Children	wrong intervention
Wadia, R.	Social capital and sleep quality in those who self-isolate	British dental journal	wrong publication type
Walkowiak, D.	Mental well-being (Depression, loneliness, insomnia, daily life fatigue) during COVID-19 related home-confinement-A study from Poland	International Journal of Environmental Research and Public Health	wrong intervention
Wang, T.	Analysis of factors influencing the quality of life and anxiety among quarantined individuals in different places during the COVID-19 pandemic		Wrong outcome

Wang, C.	Depressive, anxiety, and insomnia symptoms between population in quarantine and general population during the COVID-19 pandemic: a case-controlled study	BMC Psychiatry	wrong intervention
Wang, J.	Incidence of novel coronavirus (2019-nCoV) infection among people under home quarantine in Shenzhen, China	Travel Medicine and Infectious Disease	Wrong intervention
Wang, Y.	Is quarantine related to immediate negative psychological consequences during the 2009 H1N1 epidemic?	General Hospital Psychiatry	Wrong outcome
Wang, X.	Social isolation, depression, nutritional status and quality of life during COVID-19 among Chinese community-dwelling older adults: a cross-sectional study.	BMJ open	wrong intervention
Wang, Y.	Does psychosocial support buffer the effect of COVID-19 related stressors on mental health among Chinese during quarantine?	Current Psychology	wrong intervention
Wang, Y.	The impact of quarantine on mental health status among general population in China during the COVID-19 pandemic	Molecular Psychiatry	wrong intervention
Ward, M.	Mortality risk associated with combinations of loneliness and social isolation. Findings from The Irish Longitudinal Study on Ageing (TILDA).	Age and ageing	wrong intervention
Washif, J. A.	Athlete's Perceptions of a "Quarantine" Training Camp During the COVID-19 Lockdown	Frontiers in Sports & Active Living	wrong population
Watson, J.	Diagnosis of equine influenza virus infections in quarantine stations in Australia, 2007.	Australian veterinary journal	wrong intervention
Webb, A.	Quarantine, isolation, and health care workers.	CONTINUUM: Lifelong Learning in Neurology	wrong study design
Wei, Y.	COVID-19 prevention and control in China: grid governance	Journal of public health (Oxford, England)	wrong intervention
Wei, Y.	Association of loneliness and social isolation with mental disorders among medical residents during the COVID-19 pandemic: A multi-center cross-sectional study.	Psychiatry research	wrong intervention
Weinberger-Litman, S. L.	A Look at the First Quarantined Community in the USA: Response of Religious Communal Organizations and Implications for Public Health During the COVID-19 Pandemic	Journal of religion and health	wrong intervention
Weinberger-Litman, S. L.	Psychological distress among the first quarantined community in the United States: Initial observations from the early days of the COVID-19 crisis	Journal of Cognitive Psychotherapy	wrong population,wrong intervention
Wells, C. R.	Quarantine and serial testing for variants of SARS-CoV-2 with benefits of vaccination and boosting on consequent control of COVID-19	Oxford : Oxford University Press on behalf of the National Academy of Sciences	wrong intervention
Werneck, A. O.	Lifestyle behaviors changes during the COVID-19 pandemic quarantine among 6,881 Brazilian adults with depression and 35,143 without depression	Ciencia & saude coletiva	wrong intervention
Werneck, A. O.	Associations of sedentary behaviours and incidence of unhealthy diet during the COVID-19 quarantine in Brazil.	Public health nutrition	wrong intervention
Wessely, S.	Changes in Alcohol Consumption, Eating Behaviors, and Body Weight during Quarantine Measures: Analysis of the CoCo-Fakt Study	Obesity Facts	Wrong study design (retrospective)
Wiboonchutikula, C.	Feasibility and safety of reducing duration of quarantine for healthcare personnel with high-risk exposures to coronavirus disease 2019 (COVID-19): From alpha to omicron	Infection control and hospital epidemiology	Wrong intervention
Wilder-Smith	Institutional versus home isolation to curb the COVID-19 outbreak - Authors' reply.	Lancet (London, England)	wrong publication type

Wu, C.	Estimated excess acute-care length of stay and extra cost of testing-based versus symptom-based isolation strategies among veterans hospitalized with coronavirus disease 2019 (COVID-19) discharging to a congregate setting.	Infection control and hospital epidemiology	wrong intervention
Xu, Z. Q.	Effects of home quarantine for COVID-19 community control in Shenzhen, China, 2020		wrong intervention
Yadav, R. K.	Anxiety and Depression Among Health Sciences Students in Home Quarantine During the COVID-19 Pandemic in Selected Provinces of Nepal	Frontiers in public health	wrong intervention
Yamada, Y.	Longitudinal Association Between Social Isolation and COVID-19 Vaccine Uptake in Japanese Older Citizen: an Observational Study.	Journal of general internal medicine	wrong intervention
Yan, B.	Prevalence and risk factors of psychological impacts among the quarantined population during the COVID-19 pandemic in China		wrong comparison, wrong intervention
Yan, T.	Depressive and Anxiety Symptoms Among People Under Quarantine During the COVID-19 Epidemic in China: A Cross-Sectional Study	Frontiers in Psychiatry	wrong intervention
Yavas Celik, M.	The effect of staying at home due to COVID-19 outbreak on nursing students' life satisfaction and social competencies.	Perspectives in psychiatric care	wrong intervention
Yin, Z.	Hospital pharmacists' mental health during home isolation in the post-pandemic era of COVID-19: influencing factors, coping strategies, and the mediating effect of resilience.	Frontiers in public health	wrong comparison
Yu H.	Longitudinal investigation of factors influencing mental health during centralized quarantine for COVID-19	International health	wrong intervention
Zachary, Z.	Self-quarantine and weight gain related risk factors during the COVID-19 pandemic.	Obesity research & clinical practice	wrong intervention
Zardosht, R.	Fear of the unknown, anxiety, and social isolation in Iranian patients with Covid-19, the grounded theory.	Journal of education and health promotion	wrong intervention
Zarif, A.	The impact of primary care supported shielding on the risk of mortality in people vulnerable to COVID-19: English sentinel network matched cohort study	Journal of Infection	wrong population
Zhang, H.	COVID-19: Are you ready to seek psychological help during home quarantine?		wrong intervention
Zhang, M.	Nurses' psychological changes and coping strategies during home isolation for the 2019 novel coronavirus in China: A qualitative study.	Journal of Advanced Nursing	wrong comparison
Zhang, P.	Disrupted synaptic homeostasis and partial occlusion of associative long-term potentiation in the human cortex during social isolation.	Journal of affective disorders	wrong intervention
Zhang, S.	Long-term follow-up of brain regional changes and the association with cognitive impairment in quarantined COVID-19 survivors.	European archives of psychiatry and clinical neuroscience	wrong intervention
Zhang, X.	Association between Physical Activity and Mood States of Children and Adolescents in Social Isolation during the COVID-19 Epidemic.	International journal of environmental research and public health	wrong intervention
Zheng, Y.	A survey of the psychological status of primary school students who were quarantined at home during the coronavirus disease 2019 epidemic in Hangzhou China		wrong intervention
Zhou, Y.	Use of contact tracing, isolation, and mass testing to control transmission of covid-19 in China.	BMJ (Clinical research ed.)	wrong intervention
Zhou, Y.	Impacting factors and sources of perceived stress by home-quarantined residents in Shanghai during COVID-19 epidemic.	BMC public health	wrong intervention
Zhu, J.	The effect of nationwide quarantine on anxiety levels during the COVID-19 outbreak in China.	Brain and behavior	wrong intervention
Zhu, S.	The immediate mental health impacts of the COVID-19 pandemic among people with or without quarantine managements.	Brain, behavior, and immunity	wrong intervention

Zhu, X.	Management strategy of Corona Virus Disease-2019 in quarantine zones outside hospitals: Analysis of 1232 cases from a district in Wuhan		wrong outcome
Zhu, Y.	Home quarantine or centralized quarantine, which is more conducive to fighting COVID-19 pandemic?.	Brain, behavior, and immunity	wrong study design

Appendix 5: Modelling studies excluded following full-text review

Author (et al.)	Title	Journal	Reason
Aba Oud, M. A.	A fractional order mathematical model for COVID-19 dynamics with quarantine, isolation, and environmental viral load	Advances in Difference Equations	wrong intervention
Abdollahi, E.	Simulating the effect of school closure during COVID-19 outbreaks in Ontario, Canada	BMC Medicine	wrong intervention
Aggarwal, N.	Importance of Social Distancing: Modeling the spread of 2019-nCoV using Susceptible-Infected-Quarantined-Recovered-t model		wrong intervention
Ahmad, Z.	A global report on the dynamics of COVID-19 with quarantine and hospitalization: A fractional order model with non-local kernel	Computational biology and chemistry	wrong intervention
Akuka, P. N. A.	Mathematical Analysis of COVID-19 Transmission Dynamics Model in Ghana with Double-Dose Vaccination and Quarantine	Computational and Mathematical Methods in Medicine	wrong intervention
Aleta, A.	Modelling the impact of testing, contact tracing and household quarantine on second waves of COVID-19	Nature human behaviour	wrong intervention
Aleta, A.	Modeling the impact of social distancing, testing, contact tracing and household quarantine on second-wave scenarios of the COVID-19 epidemic.	medRxiv : the preprint server for health sciences	wrong intervention
Ali, M.	The role of asymptomatic class, quarantine and isolation in the transmission of COVID-19	Journal of biological dynamics	Duration of intervention is not clear
Allali, M.	Model of a Testing-and-Quarantine Strategy to Slow-Down the COVID-19 Outbreak in Guadeloupe		wrong intervention
Al-Yahyai, M.	Mathematical analysis of a COVID-19 model with different types of quarantine and isolation	Mathematical Biosciences & Engineering: MBE	wrong intervention
Al-Yahyai, M.	The Role of Quarantine and Isolation in Controlling COVID-19 Hospitalization in Oman		wrong intervention
Anggriani, N.	Modeling of COVID-19 spread with self-isolation at home and hospitalized classes	Results In Physics	wrong outcome
Aronna, M. S.	A model for COVID-19 with isolation, quarantine and testing as control measures	Epidemics	wrong intervention
Ashcroft, P.	Test-trace-isolate-quarantine (TTIQ) intervention strategies after symptomatic COVID-19 case identification	PLoS ONE	no duration of isolation
Ashcroft, Petern	Test-trace-isolate-quarantine (TTIQ) intervention strategies after symptomatic COVID-19 case identification		Duplicate (pre-print)
Auranen, K.	Efficacy and effectiveness of case isolation and quarantine during a growing phase of the COVID-19 epidemic in Finland	Scientific Reports	Wrong outcome
Babaei, A.	A mathematical model to examine the effect of quarantine on the spread of coronavirus	Chaos Solitons & Fractals	wrong intervention
Batista, B.	Minimizing disease spread on a quarantined cruise ship: A model of COVID-19 with asymptomatic infections.	Mathematical biosciences	wrong intervention
Bays D.	Mitigating isolation: The use of rapid antigen testing to reduce the impact of self-isolation periods	medRxiv	wrong outcome
Below, D.	Prediction of the coronavirus epidemic prevalence in quarantine conditions based on an approximate calculation model		wrong intervention
Belval, E. J.	Modeling the systemic risks of COVID-19 on the wildland firefighting workforce	Scientific reports	wrong intervention

Bongolan, V. P.	Age-Stratified Infection Probabilities Combined With a Quarantine-Modified Model for COVID-19 Needs Assessments: Model Development Study.	Journal of medical Internet research	wrong intervention
Burns, A. A.	Effectiveness of Isolation Policies in Schools: Evidence from a Mathematical Model of Influenza and COVID-19	Bioinformatics and genomics	Wrong intervention
Chandra, H.	SEIRDQ: A COVID-19 case projection modeling framework using ANN to model quarantine		wrong intervention
Chen, Y. H.	Combined interventions to suppress R0 and border quarantine to contain COVID-19 in Taiwan	Journal of the Formosan Medical Association	wrong intervention
Chinyoka, T.	Stochastic modelling of the dynamics of infections caused by the SARS-CoV-2 and COVID-19 under various conditions of lockdown, quarantine, and testing	Results In Physics	wrong intervention
Choi, K.	Covid-19 epidemic under the K-quarantine model: Network approach		wrong intervention
Collins, O. C.	Estimating the impact of lock-down, quarantine and sensitization in a COVID-19 outbreak: Lessons from the COVID-19 outbreak in China	PeerJ	wrong intervention
Crokidakis, N.	COVID-19 spreading in Rio de Janeiro, Brazil: Do the policies of social isolation really work?	Chaos Solitons & Fractals	wrong intervention
Cui, Q.	Dynamic variations of the COVID-19 disease at different quarantine strategies in Wuhan and mainland China	Journal of Infection and Public Health	wrong intervention
Danane, J.	Mathematical analysis and simulation of a stochastic COVID-19 Levy jump model with isolation strategy	Results In Physics	wrong comparison
Dandekar, R.	Quantifying the effect of quarantine control in Covid-19 infectious spread using machine learning		wrong intervention
Dandekar, R.	A machine learning aided global diagnostic and comparative tool to assess effect of quarantine control in Covid-19 spread		wrong intervention
De Camino Beck, T.s	A modified SEIR Model with Confinement and Lockdown of COVID-19 for Costa Rica		wrong intervention
De Carvalho, J. P. S. M.	A fractional-order model for CoViD-19 dynamics with reinfection and the importance of quarantine		wrong comparison
Dickson, S .	Fractional order mathematical model for B.1.1.529 SARS-Cov-2 Omicron variant with quarantine and vaccination.	International journal of dynamics and control	wrong comparison
Dimaschko, J.	Superspreading as a Regular Factor of the COVID-19 Pandemic: II. Quarantine Measures and the Second Wave		wrong intervention
Eilersen, A.	Estimating cost-benefit of quarantine length for COVID-19 mitigation		wrong intervention
Farkas, J. Z.	Assessing the impact of (Self)-quarantine through a basic model of infectious disease dynamics	Infectious Disease Reports	wrong comparison
Farman, M.	Modeling of fractional-order COVID-19 epidemic model with quarantine and social distancing	Mathematical Methods in the Applied Sciences	wrong comparison
Feng, L. X.	Modelling the effects of media coverage and quarantine on the COVID-19 infections in the UK	Mathematical biosciences and engineering : MBE	wrong intervention
Firth, J. A.	Combining fine-scale social contact data with epidemic modelling reveals interactions between contact tracing, quarantine, testing and physical distancing for controlling COVID-19		wrong comparison
Foncea, P.	Replacing quarantine of COVID-19 contacts with periodic testing is also effective in mitigating the risk of transmission	Scientific reports	Wrong outcome
Forslid, R.	Assessing the consequences of quarantines during a pandemic	European Journal of Health Economics	wrong intervention

Gondim, J. A. M.	Optimal quarantine strategies for the COVID-19 pandemic in a population with a discrete age structure	Chaos Solitons & Fractals	wrong intervention
Gori Maia, A.	The short-term impacts of coronavirus quarantine in Sao Paulo: The health-economy trade-offs.	PloS one	wrong intervention
Gostoli, U.	Self-Isolation and Testing Behaviour During the COVID-19 Pandemic: An Agent-Based Model	Artificial life	wrong intervention
Grigorieva, E. V.	Optimal quarantine-related strategies for COVID-19 control models	Studies in Applied Mathematics	wrong comparison
Grigorieva, E.	Optimal quarantine strategies for COVID-19 control models		wrong comparison
Gu, Y.	Mathematical modeling and stability analysis of the COVID-19 with quarantine and isolation	Results In Physics	Data only in figures
Gualtieri, A. F.	SARS-CoV-2 spread and quarantine fatigue: a theoretical model		wrong intervention
Gul, S.	Transmission dynamics of Covid-19 in Italy, Germany and Turkey considering social distancing, testing and quarantine	Journal of Infection in Developing Countries	wrong intervention
Guo, S.	A novel analysis approach of uniform persistence for a COVID-19 model with quarantine and standard incidence rate		wrong intervention
Guo, S.	Dynamics of COVID-19 models with asymptomatic infections and quarantine measures		wrong intervention
Gupta, A. G.	The economic impact of quarantine: SARS in Toronto as a case study	Journal of Infection	Wrong comparison
Hardy, P.	The paradox of productivity during quarantine: an agent-based simulation.	The European physical journal. B	wrong intervention
Heidecke, J.	A mechanistic model to assess the effectiveness of test-trace-isolate-and-quarantine under limited capacities		wrong comparison
Horstmeyer, L.	Balancing quarantine and self-distancing measures in adaptive epidemic networks		wrong intervention
Hou, C.	The effectiveness of quarantine of Wuhan city against the Corona Virus Disease 2019 (COVID-19): A well-mixed SEIR model analysis.	Journal of medical virology	Wrong intervention
Huamani, C.	Estimated conditions to control the covid-19 pandemic in peruvian pre- and post-quarantine scenarios	Revista Peruana de Medicina Experimental y Salud Publica	Wrong outcome
Ilyin, S. O.	A Recursive Model of the Spread of COVID-19: Modelling Study	JMIR public health and surveillance	wrong intervention
Jackle, S.	A Statistical Model to Assess Risk for Supporting COVID-19 Quarantine Decisions.	International journal of environmental research and public health	Wrong outcome
James, A.	Successful contact tracing systems for COVID-19 rely on effective quarantine and isolation.	PloS one	wrong intervention
Jen, G. H. H.	A pre-symptomatic incubation model for precision strategies of screening, quarantine, and isolation based on imported COVID-19 cases in Taiwan	Scientific reports	wrong intervention
Kerr, C. C.	Controlling COVID-19 via test-trace-quarantine.	Nature communications	Wrong intervention
Kim, J. E.	The effect of shortening the quarantine period and lifting the indoor mask mandate on the spread of COVID-19: a mathematical modeling approach.	Frontiers in public health	Wrong intervention
Kouidere, A.	Optimal Control of Mathematical modeling of the spread of the COVID-19 pandemic with highlighting the negative impact of quarantine on diabetics people with Cost-effectiveness	Chaos Solitons & Fractals	wrong intervention
Kucharski, A. J.	Effectiveness of isolation, testing, contact tracing, and physical distancing on reducing transmission of	The Lancet Infectious Diseases	Wrong intervention

	SARS-CoV-2 in different settings: a mathematical modelling study		
Kuniya, T.	Possible effects of mixed prevention strategy for COVID-19 epidemic: massive testing, quarantine and social distancing	Aims Public Health	Wrong comparison
Lambert, A.	A mathematically rigorous assessment of the efficiency of quarantining and contact tracing in curbing the COVID-19 epidemic		wrong intervention
Lewis, D. M.	A Test-Based Strategy for Safely Shortening Quarantine for COVID-19		wrong outcome,wrong intervention
Li, M.	Estimating the quarantine failure rate for COVID-19	Infectious Disease Modelling	wrong intervention
Lippiello, E.	Estimating the Generation Interval from the Incidence Rate, the Optimal Quarantine Duration and the Efficiency of Fast Switching Periodic Protocols for Coronavirus (COVID- 19) Disease		Wrong outcomes
Ma, Y.	A class of delay SIQR-V models considering quarantine and vaccination: Validation based on the COVID-19 perspective	Results In Physics	Wrong intervention
Madubueze, C. E.	Controlling the Spread of COVID-19: Optimal Control Analysis	Computational and Mathematical Methods in Medicine	Wrong intervention
Maier, B. F.	Effective containment explains subexponential growth in recent confirmed COVID-19 cases in China	Science	wrong intervention
Majeed, B.	Variant-specific interventions to slow down replacement and prevent outbreaks	Mathematical Biosciences	wrong intervention
Manathunga, S. S.	A stochastic process based modular tool-box for simulating COVID-19 infection spread	Informatics in Medicine Unlocked	wrong intervention
Marquioni, V. M.	Quantifying the effects of quarantine using an IBM SEIR model on scalefree networks	Chaos Solitons & Fractals	wrong intervention
Marshall, P.	The impact of quarantine on COVID-19 infections	Epidemiologic Methods	wrong intervention
McGowan, L. D. A.	Testing out of quarantine		Wrong outcome
Minoza, J. M. A.	Protection after Quarantine: Insights from a Q-SEIR Model with Nonlinear Incidence Rates Applied to COVID-19		wrong intervention
Mishra, A. M.	A nonlinear epidemiological model considering asymptotic and quarantine classes for SARS CoV-2 virus.	Chaos, solitons, and fractals	wrong intervention
Mishra, B. K.	COVID-19 created chaos across the globe: Three novel quarantine epidemic models	Chaos Solitons & Fractals	wrong intervention
Mukhamadiarov, R. I.	Requirements for the containment of COVID-19 disease outbreaks through periodic testing, isolation, and quarantine		wrong outcome
Nakagiri, N.	Serious role of non-quarantined COVID-19 patients for random walk simulations	Scientific reports	wrong intervention
National Center for, Immunization and Respiratory Diseases, Division of Viral Diseases	Science Brief: Options to Reduce Quarantine for Contacts of Persons with SARS-CoV-2 Infection Using Symptom Monitoring and Diagnostic Testing	Centers for Disease Control and Prevention	Wrong outcome
Naz, R.	Analysis of transmission dynamics of COVID-19 via closed-form solutions of a susceptible-infectious-	Mathematical Methods in the Applied Sciences	wrong intervention

	quarantined-diseased model with a quarantine-adjusted incidence function		
Nenchev, V.	Optimal quarantine control of an infectious outbreak.	Chaos, solitons, and fractals	wrong intervention
Neufeld, Z.	Targeted adaptive isolation strategy for COVID-19 pandemic	Infectious Disease Modelling	wrong intervention
Ngonghala, C. N.	Human choice to self-isolate in the face of the COVID-19 pandemic: A game dynamic modelling approach	Journal of Theoretical Biology	wrong comparison
Nuraini, N.	The Impact of COVID-19 Quarantine on Tuberculosis and Diabetes Mellitus Cases: A Modelling Study	Tropical Medicine and Infectious Disease	quarantine duration is not clear
Olayiwola, M. O.	A caputo fractional order epidemic model for evaluating the effectiveness of high-risk quarantine and vaccination strategies on the spread of COVID-19.	Healthcare analytics (New York, N.Y.)	wrong intervention
Palomino, L. A. R.	Minimal epidemic model considering external infected injection and governmental quarantine policies: Application to COVID-19 pandemic		wrong intervention
Pandey, P.	A novel fractional mathematical model of COVID-19 epidemic considering quarantine and latent time	Results In Physics	wrong intervention
Peak, C. M.	Comparative Impact of Individual Quarantine vs. Active Monitoring of Contacts for the Mitigation of COVID-19: a modelling study	MedRxiv : the Preprint Server for Health Sciences	duplicates with above prprint
Prabakaran, R.	A novel hybrid SEIQR model incorporating the effect of quarantine and lockdown regulations for COVID-19	Scientific reports	wrong intervention
Qian, Y.	Policy choices for Shanghai responding to challenges of Omicron	Frontiers in public health	wrong intervention
Quilty, B. J.	Test to release from isolation after testing positive for SARS-CoV-2	medRxiv.	wrong intervention
Raza, A.	An analysis of a nonlinear susceptible-exposed-infected-quarantine-recovered pandemic model of a novel coronavirus with delay effect	Results In Physics	wrong intervention
Rui, R.	Joint estimation of case fatality rate of COVID-19 and power of quarantine strategy performed in Wuhan, China	Biometrical journal	wrong intervention
Ryu, H.	Assessing the Effectiveness of Isolation and Contact-Tracing Interventions for Early Transmission Dynamics of COVID-19 in South Korea	IEEE access Practical Innovations, Open Solutions	wrong intervention
Safi, M. A.	Qualitative study of a quarantine/isolation model with multiple disease stages.	Applied mathematics and computation	wrong intervention
Safi, M. A.	The effect of incidence functions on the dynamics of a quarantine/isolation model with time delay.	Nonlinear analysis. Real world applications	wrong intervention
Saha, A. K.	Effect of awareness, quarantine and vaccination as control strategies on COVID-19 with Co-morbidity and Re-infection	Infectious Disease Modelling	wrong intervention
Sahoo, P.	On the necessity of proper quarantine without lock down for 2019-nCoV in the absence of vaccine	Results In Physics	wrong intervention
Salinas, D. G.	Modelling quarantine effects on SARS-CoV-2 epidemiological dynamics in Chilean communes and their relationship with the Social Priority Index	PeerJ	wrong intervention
Salvadore, F.	Integro-differential approach for modeling the COVID-19 dynamics - Impact of confinement measures in Italy	Computers in Biology and Medicine	wrong intervention
Sararat C.	Community vaccination can shorten the COVID-19 isolation period: an individual-based modeling approach	medRxiv	Duplicate (pre-print)

Sararat, C.	Community vaccination can shorten the COVID-19 isolation period: an individual-based modeling approach	medRxiv.	wrong intervention
Kim, J. E.	The effect of shortening the quarantine period and lifting the indoor mask mandate on the spread of COVID-19: a mathematical modeling approach.	Frontiers in public health	Wrong intervention
Sedov, L.	Modeling quarantine during epidemics and mass-testing using drones	PLoS ONE	wrong intervention
Song, S.	Pandemic policy assessment by artificial intelligence	Scientific reports	wrong intervention
Srikanth, S.	A year into the pandemic: A mathematical model and study of covid-19 in india	Indian Journal of Public Health Research and Development	wrong intervention
Srivastav, A. K	A mathematical model for the impacts of face mask, hospitalization and quarantine on the dynamics of COVID-19 in India: deterministic vs. stochastic	Mathematical biosciences and engineering : MBE	wrong intervention
Su, L.	Evaluation of the Secondary Transmission Pattern and Epidemic Prediction of COVID-19 in the Four Metropolitan Areas of China	Frontiers in Medicine	wrong intervention
Sun, J.	Forecasting the long-term trend of COVID-19 epidemic using a dynamic model	Scientific reports	wrong intervention
Sun, T.	Estimating the effects of asymptomatic and imported patients on COVID-19 epidemic using mathematical modeling	Journal of Medical Virology	wrong intervention
Sun, Y.	Use of Bluetooth contact tracing technology to model COVID-19 quarantine policies in high-risk closed populations.	Digital health	Wrong intervention
Tadmon, C.	A transmission dynamics model of COVID-19: Case of Cameroon	Infectious Disease Modelling	wrong intervention
Tajmirriahi, M.	Statistical inference of COVID-19 outbreak: Delay distribution effect in EQIR modeling of epidemic	Journal of Medical Signals and Sensors	Duration of intervention is not clear
Tang, S.	Campus quarantine (Fengxiao) for curbing emergent infectious diseases: Lessons from mitigating A/H1N1 in Xi'an, China	Journal of Theoretical Biology	wrong intervention
Tang, B.	An updated estimation of the risk of transmission of the novel coronavirus (2019-nCov)	Infectious Disease Modelling	wrong intervention
Tang, B.	Estimation of the transmission risk of the 2019-nCoV and its implication for public health interventions	Journal of Clinical Medicine	wrong intervention
Tang, B.	Erratum: The effectiveness of quarantine and isolation determine the trend of the COVID-19 epidemic in the final phase of the current outbreak in China (International Journal of Infectious Diseases (2020) 95 (288-293), (S1201971220301375), (10.1016/j.ijid.2020.03.018))	International Journal of Infectious Diseases	wrong intervention
Tang, B.	The minimal COVID-19 vaccination coverage and efficacy to compensate for a potential increase of transmission contacts, and increased transmission probability of the emerging strains	BMC public health	wrong intervention
Tang, B.	The effectiveness of quarantine and isolation determine the trend of the COVID-19 epidemics in the final phase of the current outbreak in China.	International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases	Correction available and assessed during full text
Tatapudi, H.	Impact of vaccine prioritization strategies on mitigating COVID-19: an agent-based simulation study using an urban region in the United States	BMC medical research methodology	wrong intervention
Tatapudi, H.	Impact assessment of full and partial stay-at-home orders, face mask usage, and contact tracing: An	Global epidemiology	wrong intervention

	agent-based simulation study of COVID-19 for an urban region.		
Teklu, S. W.	Mathematical analysis of the transmission dynamics of COVID-19 infection in the presence of intervention strategies	Journal of biological dynamics	wrong intervention
Tsay, C.	Modeling, state estimation, and optimal control for the US COVID-19 outbreak	Scientific reports	wrong intervention
Tuite, A. R.	Mathematical modelling of COVID-19 transmission and mitigation strategies in the population of Ontario, Canada	Cmaj	wrong comparison
Valba, O.	Self-isolation or borders closing: What prevents the spread of the epidemic better?	Physical review	wrong intervention
Valiati, N. C. M.	Modelling policy combinations of vaccination and transmission suppression of SARS-CoV-2 in Rio de Janeiro, Brazil	Infectious Disease Modelling	Wrong intervention
van der Toorn, W.	An intra-host SARS-CoV-2 dynamics model to assess testing and quarantine strategies for incoming travelers, contact management, and de-isolation	Patterns	Wrong outcome
van der Toorn, W.	COVIDStrategyCalculator: A software to assess testing and quarantine strategies for incoming travelers, contact management, and de-isolation.	Patterns (New York, N.Y.)	wrong study design
Vassallo, L.	An epidemic model for COVID-19 transmission in Argentina: Exploration of the alternating quarantine and massive testing strategies.	Mathematical biosciences	wrong intervention
Velasco-Hernandez, J. X.	A model for the A(H1N1) epidemic in Mexico, including social isolation.	Salud publica de Mexico	wrong intervention
Venturieri, V. R.	Mitigation of COVID-19 using social distancing of the elderly in Brazil: The vertical quarantine effects in hospitalizations and deaths		wrong intervention
Wang, F.	Mathematical modeling of mutated COVID-19 transmission with quarantine, isolation and vaccination	Mathematical biosciences and engineering : MBE	Data only in figures
Wang, H.	Home quarantine or centralized quarantine? A mathematical modelling study on the COVID-19 epidemic in Guangzhou in 2021.	Mathematical biosciences and engineering : MBE	wrong intervention
Weigl, J. A. I.	Household quarantine of second degree contacts is an effective non-pharmaceutical intervention to prevent tertiary cases in the current SARS-CoV pandemic	BMC Infectious Diseases	wrong intervention
Wells, C. R.	Comparative analyses of eighteen rapid antigen tests and RT-PCR for COVID-19 quarantine and surveillance-based isolation	Communication medicale	wrong intervention
Wong, N. S.	Impact of pre-event testing and quarantine on reducing the risk of COVID-19 epidemic rebound: a modelling study	BMC Infectious Diseases	Wrong intervention
Wu, Fei	Modelling COVID-19 epidemic with confirmed cases-driven contact tracing quarantine.	Infectious Disease Modelling	Data only in figures
Xu, C.	Effectiveness of non-pharmaceutical interventions against local transmission of COVID-19: An individual-based modelling study	Infectious Disease Modelling	Data only in figures
Xu, W.	The importance of quarantine: modelling the COVID-19 testing process.	Journal of mathematical biology	wrong intervention
Xu, Z.	A Deterministic Agent-based Model with Antibody Dynamics Information in COVID-19 Epidemic Simulation	medRxiv.	Data only in figures
Yan, X.	Optimal and sub-optimal quarantine and isolation control in SARS epidemics.	Mathematical and computer modelling	wrong intervention
Yang, H. M.	Mathematical modeling of the transmission of SARS-CoV-2-Evaluating the impact of isolation in Sao	PLoS ONE	wrong intervention

	Paulo State (Brazil) and lockdown in Spain associated with protective measures on the epidemic of CoViD-19		
Yang, J. Y.	Impact of household quarantine on SARS-Cov-2 infection in mainland China: A mean-field modelling approach	Mathematical biosciences and engineering : MBE	wrong intervention
Yang, L.	A fatality data based on an optimized SEIR Model for Epidemic: A study about the testing and quarantining		Wrong intervention
Yang, S.	A dynamic model of the Coronavirus Disease 2019 outbreak to analyze the effectiveness of control measures	Medicine	wrong intervention
Yang, W.	Modeling COVID-19 Pandemic with Hierarchical Quarantine and Time Delay	Dynamic Games & Applications	wrong intervention
Yang, Y.	An SEIR Model for Investigation on Covid-19 Pandemic of Indian Kerala Region with Vaccination and Quarantine	International Journal of Pharma Medicine and Biological Sciences	wrong intervention
Yousif, A.	The impact of intervention strategies and prevention measurements for controlling COVID-19 outbreak in Saudi Arabia	Mathematical biosciences and engineering : MBE	wrong intervention
Yu, Y.	Assessing the Impact of Continuous Vaccination and Voluntary Isolation on the Dynamics of COVID-19: A Mathematical Optimal Control of SEIR Epidemic Model	Computational intelligence and neuroscience	Data only in figures
Yuan, H. Y.	The importance of the timing of quarantine measures before symptom onset to prevent COVID-19 outbreaks - illustrated by Hong Kong's intervention model		Wrong intervention
Yuan, H. Y.	Effectiveness of quarantine measure on transmission dynamics of COVID-19 in Hong Kong		wrong intervention
Yuan, P.	Assessing the mechanism of citywide test-trace-isolate Zero-COVID policy and exit strategy of COVID-19 pandemic	Infectious Diseases of Poverty	wrong intervention
Yuan, R.	Global dynamics of COVID-19 epidemic model with recessive infection and isolation	Mathematical biosciences and engineering : MBE	wrong intervention
Zhang, H.	Combinational Recommendation of Vaccinations, Mask-Wearing, and Home-Quarantine to Control Influenza in Megacities: An Agent-Based Modeling Study With Large-Scale Trajectory Data.	Frontiers in public health	Duration of intervention is not clear
Zhang, Lei	What Is Required to Prevent a Second Major Outbreak of SARS-CoV-2 upon Lifting Quarantine in Wuhan City, China.	Innovation (Cambridge (Mass.))	wrong intervention
Zhang, N.	Analysis of efficacy of intervention strategies for COVID-19 transmission: A case study of Hong Kong	Environment International	Wrong intervention
Zhang, R.	Evaluating the impact of stay-at-home and quarantine measures on COVID-19 spread	BMC Infectious Diseases	wrong intervention
Zhang, X. S.	Transmission dynamics and control measures of COVID-19 outbreak in China: a modelling study	Scientific reports	wrong intervention
Zhang, Y.	Analysis of COVID-19 prevention and control effects based on the seitrd dynamic model and Wuhan epidemic statistics	International Journal of Environmental Research and Public Health	wrong intervention
Zhang, Y.	Modeling the Impact of Nonpharmaceutical Interventions on COVID-19 Transmission in K-12 Schools.	MDM policy & practice	wrong comparison
Zhao, J.	COVID-19 in Shanghai: IPC policy exploration in support of work resumption through system dynamics modeling	Risk Management and Healthcare Policy	Wrong outcome
Zhao, L.	Modeling and Global Sensitivity Analysis of Strategies to Mitigate Covid-19 Transmission on a Structured College Campus	medRxiv.	wrong intervention
Zhou, Y.	The global COVID-19 pandemic at a crossroads: Relevant countermeasures and ways ahead	Journal of Thoracic Disease	wrong intervention

Zhu, C. C.	Dynamic analysis of a delayed COVID-19 epidemic with home quarantine in temporal-spatial heterogeneous via global exponential attractor method	Chaos Solitons & Fractals	wrong comparison
Zhu, W.	Effects of prolonged incubation period and centralized quarantine on the COVID-19 outbreak in Shijiazhuang, China: a modeling study	BMC Medicine	wrong intervention
Zou, Y.	Vaccination and Quarantine Effect on COVID-19 Transmission Dynamics Incorporating Chinese-Spring-Festival Travel Rush: Modeling and Simulations.	Bulletin of mathematical biology	wrong intervention
Zu, J.	Transmission patterns of COVID-19 in the mainland of China and the efficacy of different control strategies: a data- And model-driven study	Infectious Diseases of Poverty	Wrong intervention
Zuo, M.	Comparison of COVID-19 Pandemic Dynamics in Asian Countries with Statistical Modeling	Computational and Mathematical Methods in Medicine	wrong intervention
Zweig, S. A.	Impact of Public Health and Social Measures on the COVID-19 Pandemic in the United States and Other Countries: Descriptive Analysis	JMIR public health and surveillance	wrong intervention

Appendix 6: Studies excluded during hand search

Authors (et al.)	Article title	Reason
Aaltonen	The effects of mandatory home quarantine on mental health in a community sample during the COVID-19 pandemic	Duplicate
Abbas	Dietary habits in adults during quarantine in the context of COVID-19 pandemic	Wrong study design
Abueg	Modeling the effect of exposure notification and non-pharmaceutical interventions on COVID-19 transmission in Washington state	Wrong intervention
Aledort	Non-pharmaceutical public health interventions for pandemic influenza: an evaluation of the evidence base	Wrong study design
Aleta	Modelling the impact of testing, contact tracing and household quarantine on second waves of COVID-19	Duplicate
Allali	Model of a Testing-and-Quarantine Strategy to Slow-Down the COVID-19 Outbreak in Guadeloupe	Duplicate
Almayahi	Psychological effects of, and compliance with, self-isolation among COVID-19 patients in South Batinah Governorate, Oman: a cross-sectional study	Duplicate
AlMughamis	Poor eating habits and predictors of weight gain during the COVID-19 quarantine measures in Kuwait: a cross sectional study	Wrong intervention
Aloba	Psychological and illness-related correlates of insomnia in mildly symptomatic Nigerian COVID-19 adult patients during self-isolation	Duplicate
Alshukairi	De-isolation of vaccinated COVID-19 health care workers using rapid antigen detection test	Wrong intervention
Alvarez-Peregrina	Impact of covid-19 home confinement in children's refractive errors	Wrong intervention
Ammar	Psychological consequences of COVID-19 home confinement: the ECLB-COVID19 multicenter study	Duplicate
Ammar	Effects of COVID-19 home confinement on eating behaviour and physical activity: results of the ECLB-COVID19 international online survey	Duplicate
Ammar	Effects of COVID-19 home confinement on social participation and life satisfaction: preliminary results of the ECLB-COVID19 international online-survey	Duplicate
Armitage	COVID-19 and the consequences of isolating the elderly	Wrong study design
Ashcroft	Quantifying the impact of quarantine duration on COVID-19 transmission	Duplicate
Askitas	Estimating worldwide effects of non-pharmaceutical interventions on COVID-19 incidence and population mobility patterns using a multiple-event study	Wrong intervention
Aslaner	Death and COVID-19 Anxiety in Home-Quarantined Individuals Aged 65 and Over During the Pandemic	Duplicate
Aylett-Bullock	Operational response simulation tool for epidemics within refugee and IDP settlements: A scenario-based case study of the Cox's Bazar settlement	Wrong intervention
Bahadur	Anxiety and Depression among People Living in Quarantine Centers during COVID-19 Pandemic: A Mixed Method Study from Western Nepal	Wrong intervention
Bai	Psycho-Behavioral Survey and Analysis of Children in Hubei Province before and after Home Confinement under COVID-19 Pandemic Influence	Wrong language
Banerjee	Social isolation in COVID-19: the impact of loneliness	Duplicate
Banholzer	Estimating the effects of non-pharmaceutical interventions on the number of new infections with COVID-19 during the first epidemic wave	Wrong intervention
Banholzer	Impact of non-pharmaceutical interventions on documented cases of COVID-19	Wrong intervention
Bao Thu	Effect of the social distancing measures on the spread of COVID-19 in 10 highly infected countries	Wrong intervention
Bartoszek	Mental well-being (depression, loneliness, insomnia, daily life fatigue) during COVID-19 related home-confinement – a study from Poland	Wrong intervention
Bays	Mitigating isolation: further comparing the effect of LFD testing for early release from self-isolation for COVID-19 cases.	Duplicate

Benke	Lockdown, quarantine measures, and social distancing: associations with depression, anxiety and distress at the beginning of the COVID-19 pandemic among adults from Germany	Duplicate
Benke	The role of pre-pandemic depression for changes in depression, anxiety, and loneliness during the COVID-19 pandemic: Results from a longitudinal probability sample of adults from Germany	Wrong intervention
Best	The psychological impact of COVID-19 in Canada: effects of social isolation during the initial response	Duplicate
Bhutani	COVID-19 related home confinement in adults: weight gain risks and opportunities	Wrong study design
Bicher	Evaluation of Contact-Tracing Policies against the Spread of SARS-CoV-2 in Austria: An Agent-Based Simulation	Wrong intervention
Blaisdell	Testing and nonpharmaceutical interventions for prevention of SARS-CoV-2 in 20 US overnight camps in summer 2021.	Wrong comparison
Bo	Effectiveness of non-pharmaceutical interventions on COVID-19 transmission in 190 countries from 23 January to 13 April 2020	Wrong intervention
Bonati	Psychological distress among Italians during the 2019 coronavirus disease (COVID-19) QUARANTINE	Duplicate
Boutoleau-Bretonnière	The effects of confinement on neuropsychiatric symptoms in Alzheimer's disease during the COVID-19 crisis	Duplicate
Boutzoukas	A school-based SARS-CoV-2 testing program: testing uptake and quarantine length after in-school exposures.	Duplicate
Bracale	Changes in food choice following restrictive measures due to COVID-19	Wrong intervention
Bradshaw	The feasibility of targeted test-trace-isolate for the control of SARS-CoV-2 variants	Duration of isolation is not clear
Brauner	Inferring the effectiveness of government interventions against COVID-19	Wrong intervention
Brook	Optimizing COVID-19 control with asymptomatic surveillance testing in a university environment	Wrong intervention
Carriedo	Resilience and physical activity in people under home isolation due to COVID-19: a preliminary evaluation	Wrong intervention
Casagrande	The enemy who sealed the world: effects quarantine due to the COVID-19 on sleep quality, anxiety, and psychological distress in the Italian population	Duplicate
Cava	The experience of quarantine for individuals affected by SARS in Toronto	Duplicate
Cencetti	Digital proximity tracing on empirical contact networks for pandemic control	Wrong intervention
Chang	Thoughts of Social Distancing Experiences Affect Food Intake and Hypothetical Binge Eating: Implications for People in Home Quarantine during COVID-19	Duplicate
Charania	Assessing the effectiveness and feasibility of implementing mitigation measures for an influenza pandemic in remote and isolated first nations communities: A qualitative community-based participatory research approach	Wrong intervention
Cheng	Contact Tracing Assessment of COVID-19 Transmission Dynamics in Taiwan and Risk at Different Exposure Periods Before and After Symptom Onset	Wrong outcome
Colomer	Modeling of Vaccination and Contact Tracing as Tools to Control the COVID-19 Outbreak in Spain	Wrong intervention
Cosco	COVID-19, social isolation, and mental health among older adults: A digital catch-22	Duplicate
Cosimi	Evaluation of the role of home rapid antigen testing to determine isolation period after infection with SARS-CoV-2	Duplicate
Courtemanche	Strong Social Distancing Measures In The United States Reduced The COVID-19 Growth Rate	Wrong intervention
Cowling	Impact assessment of non-pharmaceutical interventions against coronavirus disease 2019 and influenza in Hong Kong: an observational study	Wrong intervention
Curtis	An outdoor hotel quarantine facility model in Australia: best practice with optimal outcomes	Duplicate
Daly	Associations between periods of COVID-19 quarantine and mental health in Canada	Duplicate

Day	When is quarantine a useful control strategy for emerging infectious diseases?	Wrong disease
De Lima	Effects of quarantine on mental health of populations affected by Covid-19	Duplicate
Di Corrado	Effects of social distancing on psychological state and physical activity routines during the COVID-19 pandemic	Wrong intervention
Domenghino	Mental health of individuals infected with SARS-CoV-2 during mandated isolation and compliance with recommendations-A population-based cohort study	Duplicate
Dreher	Policy Interventions, Social Distancing, and SARS-CoV-2 Transmission in the United States: A Retrospective State-level Analysis	Wrong intervention
Duhon	The impact of non-pharmaceutical interventions, demographic, social, and climatic factors on the initial growth rate of COVID-19: A cross-country study	Wrong intervention
Earnest	Daily Rapid Antigen Testing in a University Setting to Inform COVID-19 Isolation Duration Policy	Duplicate
Ebrahim	Reduction of COVID-19 Incidence and Nonpharmacologic Interventions: Analysis Using a US County–Level Policy Data Set	Wrong intervention
Eilersen	Cost–benefit of limited isolation and testing in COVID-19 mitigation	Wrong intervention
Ellis	Physically isolated but socially connected: Psychological adjustment and stress among adolescents during the initial COVID-19 crisis	Wrong intervention
Emerson	Coping with being cooped up: Social distancing during COVID-19 among 60+ in the United States	Wrong intervention
Esra	Evaluating the impact of non-pharmaceutical interventions for SARS-CoV-2 on a global scale	Wrong intervention
Fang	Transmission dynamics of the COVID-19 outbreak and effectiveness of government interventions: a data-driven analysis	Wrong intervention
Ferguson	Report 9: Impact of non-pharmaceutical interventions (NPIs) to reduce COVID-19 mortality and healthcare demand	Wrong intervention
Ferretti	Quantifying SARS-CoV-2 transmission suggests epidemic control with digital contact tracing. Science.	Wrong intervention
Filonets	Investigation of the Efficiency of Mask Wearing, Contact Tracing, and Case Isolation during the COVID-19 Outbreak	Wrong intervention
Findik	Effects of the contact isolation application on anxiety and depression levels of the patients	Wrong intervention
Fioravanti	Effects of the COVID-19 pandemic on psychological health in a sample of Italian adults: A three-wave longitudinal study	Wrong intervention
Fiore	Containment of COVID-19: Simulating the impact of different policies and testing capacities for contact tracing, testing, and isolation	Wrong intervention
Firth	Using a real-world network to model localized COVID-19 control strategies	Wrong outcome
Flaxman	Estimating the effects of non-pharmaceutical interventions on COVID-19 in Europe	Wrong outcome
Francisco	Psychological symptoms and behavioral changes in children and adolescents during the early phase of COVID-19 Quarantine in three european countries	Duplicate
Fuchs	Assessment of a hotel-based COVID-19 isolation and quarantine strategy for persons experiencing homelessness	Duplicate
Gan	Immediate and delayed psychological effects of province-wide lockdown and personal quarantine during the COVID-19 outbreak in China	Duplicate
Geffen	Isolation of infected people and their contacts is likely to be effective against many short-term epidemics	Wrong intervention
Giustino	Physical activity levels and related energy expenditure during COVID-19 quarantine among the Sicilian active population: a cross-sectional online survey study	Wrong intervention
Goethals	Impact of home quarantine on physical activity among older adults living at home during the COVID-19 pandemic: Qualitative interview study	Wrong intervention
Gok	Examination of Home Quarantine Experiences of Individuals Diagnosed With COVID-19 Living in Turkey	Duplicate
Goldberg	Increasing efficacy of contact-tracing applications by user referrals and stricter quarantining	Duplicate
Gorji	Results from Canton Grisons of Switzerland suggest repetitive testing reduces SARS-CoV-2 incidence (February–March 2021)	Wrong intervention

Groarke	Loneliness in the UK during the COVID-19 pandemic: Cross-sectional results from the COVID-19 Psychological Wellbeing Study	Wrong intervention
Gumel	Modelling strategies for controlling SARS outbreaks	Wrong intervention
Guo	Mental health disorders and associated risk factors in quarantined adults during the COVID-19 outbreak in China: cross-sectional study	Wrong intervention
Gupta	The economic impact of quarantine: SARS in Toronto as a case study	Duplicate
Haug	Ranking the effectiveness of worldwide COVID-19 government interventions	Wrong outcome
Havlioglu	Online identification of obsessive-compulsive symptoms and relevant factors in patients with covid-19 in Turkey during quarantine	Duplicate
Hawryluck	SARS control and psychological effects of quarantine, Toronto, Canada	Duplicate
Heinberg	Social isolation and loneliness during the COVID-19 pandemic: impact on weight	Duplicate
Hellewell	Feasibility of controlling COVID-19 outbreaks by isolation of cases and contacts	Wrong intervention
Hill	A network modelling approach to assess non-pharmaceutical disease controls in a worker population: An application to SARS-CoV-2	Wrong intervention
Hong	Effect of COVID-19 Non-Pharmaceutical Interventions and the Implications for Human Rights	Wrong intervention
Hou	The effectiveness of quarantine of Wuhan city against the Corona Virus Disease 2019 (COVID-19): A well-mixed SEIR model analysis	Duplicate
Hsiang	The effect of large-scale anti-contagion policies on the COVID-19 pandemic	Wrong intervention
Hsieh	Impact of quarantine on the 2003 SARS outbreak: A retrospective modeling study	Duplicate
Hsieh	Quarantine for SARS, Taiwan	Wrong outcome
Huamani	Estimated conditions to control the COVID-19 pandemic in pre- and post-quarantine scenarios in Peru	Duplicate
Hull	SARS control and psychological effects of quarantine, Toronto, Canada.	Wrong publication type
Hunter	Impact of non-pharmaceutical interventions against COVID-19 in Europe in 2020: a quasi-experimental non-equivalent group and time series design study	Wrong intervention
Hwang	Loneliness and social isolation during the COVID-19 pandemic	Duplicate
Islam	Physical distancing interventions and incidence of coronavirus disease 2019: natural experiment in 149 countries	Wrong intervention
Jacob	The relationship between physical activity and mental health in a sample of the UK public: a cross-sectional study during the implementation of COVID-19 social distancing measures	Wrong intervention
Jain	COVID-19 pandemic: psychological impact on anaesthesiologists	Wrong intervention
James	Successful contact tracing systems for COVID-19 rely on effective quarantine and isolation	Duplicate
Jang	Factors associated with depressive symptoms in individuals who have experienced COVID-19 self-quarantine	Duplicate
Jarvis	Quantifying the impact of physical distance measures on the transmission of COVID-19 in the UK	Wrong intervention
Jemal	Anxiety and depression symptoms in older adults during coronavirus disease 2019 pandemic: a community-based cross-sectional study	Wrong intervention
Jeong	Mental health status of people isolated due to Middle East Respiratory Syndrome	Wrong outcome
Jiang	Is a 14-day quarantine period optimal for effectively controlling coronavirus disease 2019 (COVID-19)?	Wrong outcome
Jiménez	Psychological impact of COVID-19 confinement and its relationship with meditation	Duplicate
Jung	Risk of transmission of COVID-19 from healthcare workers returning to work after a 5-day isolation, and kinetics of shedding of viable SARS-CoV-2 variant B.1.1.529 (Omicron).	Wrong comparison
Jüni	Impact of climate and public health interventions on the COVID-19 pandemic: a prospective cohort study	Wrong intervention
Kavanagh	Leave entitlements, time off work and the household financial impacts of quarantine compliance during an H1N1 outbreak	Wrong comparison

Kendall	Epidemiological changes on the Isle of Wight after the launch of the NHS Test and Trace programme: a preliminary analysis	Wrong intervention
Kerr	Controlling COVID-19 via test-trace-quarantine	Duplicate
Khan	The impact of COVID-19 pandemic on mental health & wellbeing among home-quarantined Bangladeshi students: A cross-sectional pilot study	Duplicate
Kim	Social isolation and psychological distress during the COVID-19 pandemic. A cross-national analysis	Duplicate
Kinoshita	Containment, Contact Tracing and Asymptomatic Transmission of Novel Coronavirus Disease (COVID-19): A Modelling Study	Wrong intervention
Koh	Estimating the impact of physical distancing measures in containing COVID-19: an empirical analysis	Wrong intervention
Kowalski	SARS-CoV-2 positive and isolated at home: Stress and coping depending on psychological burden	Duplicate
Kretzschmar	Isolation and Contact Tracing Can Tip the Scale to Containment of COVID-19 in Populations With Social Distancing	Wrong intervention
Kretzschmar	Impact of delays on effectiveness of contact tracing strategies for COVID-19: a modelling study	Wrong intervention
Kriaucioniene	Associations between changes in health behaviours and body weight during the COVID-19 quarantine in Lithuania: the Lithuanian COVIDiet Study	Duplicate
Kucharski	Effectiveness of isolation, testing, contact tracing, and physical distancing on reducing transmission of SARS-CoV-2 in different settings: a mathematical modelling study	Duplicate
Lai	Effect of non-pharmaceutical interventions to contain COVID-19 in China	Wrong intervention
Landon	High Rates of Rapid Antigen Test Positivity After 5 days of Isolation for COVID-19	Wrong intervention
Lee	Interrupting transmission of COVID-19: lessons from containment efforts in Singapore	Wrong intervention
Lefferts	Antigen Test Positivity After COVID-19 Isolation - Yukon-Kuskokwim Delta Region, Alaska, January-February 2022	Wrong intervention
Leffler	Association of Country-wide Coronavirus Mortality with Demographics, Testing, Lockdowns, and Public Wearing of Masks	Wrong intervention
Lei	Comparison of prevalence and associated factors of anxiety and depression among people affected by versus people unaffected by quarantine during the COVID-19 epidemic in southwestern China	Duplicate
Leon-Zarceno	Habits and psychological factors associated with changes in physical activity due to COVID-19 confinement	Duplicate
Li	The Impact of Policy Measures on Human Mobility, COVID-19 Cases, and Mortality in the US: A Spatiotemporal Perspective	Wrong intervention
Li	The temporal association of introducing and lifting non-pharmaceutical interventions with the time-varying reproduction number (R) of SARS-CoV-2: a modelling study across 131 countries	Wrong intervention
Liu	Association of COVID-19 Quarantine Duration and Postquarantine Transmission Risk in 4 University Cohorts	Duplicate
Liu	The impact of non-pharmaceutical interventions on SARS-CoV-2 transmission across 130 countries and territories	Wrong intervention
Lohiniva	Learning about COVID-19-related stigma, quarantine and isolation experiences in Finland	Duplicate
Lopez-Bueno	Association between current physical activity and current perceived anxiety and mood in the initial phase of COVID-19 confinement	Wrong intervention
Love	Daily use of lateral flow devices by contacts of confirmed COVID-19 cases to enable exemption from isolation compared with standard self-isolation to reduce onward transmission of SARS-CoV-2 in England: a randomised, controlled, non-inferiority trial	Duplicate
Low	Contact tracing and isolation reduces covid-19 incidence in a structured agent-based model	Wrong intervention
Lu	Do quarantine experiences and attitudes towards COVID-19 affect the distribution of mental health in China? A quantile regression analysis	Duplicate
Luo	The psychological impact of quarantine on coronavirus disease 2019 (COVID-19)	Duplicate

Ma	COVID-19 home quarantine accelerated the progression of myopia in children aged 7 to 12 years in China	Duplicate
Mack	Results from a Test-to-Release from Isolation Strategy Among Fully Vaccinated National Football League Players and Staff Members with COVID-19 - United States, December 14-19, 2021	Duplicate
Malheiro	Effectiveness of contact tracing and quarantine on reducing COVID-19 transmission: a retrospective cohort study	Duplicate
Marini	Aging Veterans' mental health and well-being in the context of COVID-19: the importance of social ties during physical distancing	Wrong intervention
Marziali	Physical distancing in COVID-19 may exacerbate experiences of social isolation among people living with HIV	Duplicate
Mattioli	Quarantine during COVID-19 outbreak: Changes in diet and physical activity increase the risk of cardiovascular disease	Duplicate
Maya	Cost-effectiveness of antigen testing for ending COVID-19 isolation.	Duplicate
Moccia	Effective temperament, attachment style, and the psychological impact of the COVID-19 outbreak: An early report on the Italian general population	Wrong intervention
Moghanibashi-Mansourieh	Assessing the anxiety level of Iranian general population during COVID-19 outbreak	Wrong intervention
Mohamed	Depressive, anxiety, and post-traumatic stress symptoms affecting hospitalized and home-isolated COVID-19 patients: a comparative cross-sectional study	Wrong intervention
Moran	Using the LIST model to Estimate the Effects of Contact Tracing on COVID-19 Endemic Equilibria in England and its Regions	Wrong intervention
Mubayi	A cost-based comparison of quarantine strategies for new emerging diseases	Wrong intervention
Mui Pham	Interventions to control nosocomial transmission of SARS-CoV-2: a modelling study	Wrong outcome
Munasinghe	The impact of physical distancing policies during the COVID-19 pandemic on health and well-being among Australian adolescents	Wrong intervention
Nelson	SARS-CoV-2 positivity on or after 9 days among quarantined student contacts of confirmed cases	Duplicate
Nelson	Evaluation of "test to return" after COVID-19 diagnosis in a Massachusetts public school district	Wrong intervention
Ng	Projected effects of nonpharmaceutical public health interventions to prevent resurgence of SARS-CoV-2 transmission in Canada	Wrong intervention
Ng	Comparison of Estimated Effectiveness of Case-Based and Population-Based Interventions on COVID-19 Containment in Taiwan	Wrong intervention
Nishiura	Modelling potential responses to severe acute respiratory syndrome in Japan: the role of initial attack size, precaution, and quarantine	Wrong intervention
O'Connor	Mental health and well-being during the COVID-19 pandemic: longitudinal analyses of adults in the UK COVID-19 Mental Health & Wellbeing study	Wrong intervention
Olney	Estimating the Effect of Social Distancing Interventions on COVID-19 in the United States	Wrong intervention
Opakunle	Associated Psychological Factors of Viral Load among Self-Isolating Nigerian COVID-19 Patients	Duplicate
Panavska-Friffiths	Determining the optimal strategy for reopening schools, the impact of test and trace interventions, and the risk of occurrence of a second COVID-19 epidemic wave in the UK: a modelling study	Wrong intervention
Pandey	COVID-19 control strategies and intervention effects in resource limited settings: a modeling study	Wrong intervention
Pang	Evaluation of control measures implemented in the severe acute respiratory syndrome outbreak in Beijing, 2003	Wrong outcome
Papandreou	Comparing eating behaviours, and symptoms of depression and anxiety between Spain and Greece during the COVID-19 outbreak: cross-sectional analysis of two different confinement strategies	Duplicate
Park	Effect of isolation practice on the transmission of Middle East respiratory syndrome coronavirus among hemodialysis patients: a 2-year prospective cohort study	Wrong outcome
Park	Application of Testing-Tracing-Treatment Strategy in Response to the COVID-19 Outbreak in Seoul, Korea	Wrong intervention

Pavelka	The impact of population-wide rapid antigen testing on SARS-CoV-2 prevalence in Slovakia	Wrong intervention
Peak	Comparing nonpharmaceutical interventions for containing emerging epidemics	Wrong outcome
Pellicano	COVID-19, Social Isolation and the Mental Health of Autistic People and Their Families: A Qualitative Study	Wrong intervention
Peng	Prevalence, risk factors and clinical correlates of depression in quarantined population during the COVID-19 outbreak	Duplicate
Piovani	Effect of early application of social distancing interventions on COVID-19 mortality over the first pandemic wave: An analysis of longitudinal data from 37 countries	Wrong intervention
Pizzarro-Ruiz	Effects of Covid-19 confinement on the mental health of children and adolescents in Spain	Wrong intervention
Plank	Potential reduction in transmission of COVID-19 by digital contact tracing systems: a modelling study	Wrong intervention
Plesea-Condratovici	Anxiety in home-quarantined patients with COVID-19	Wrong comparison
Pollmann	The impact of digital contact tracing on the SARS-CoV-2 pandemic—a comprehensive modelling study	Wrong intervention
Pozo-Martin	The impact of non-pharmaceutical interventions on COVID-19 epidemic growth in the 37 OECD member states	Wrong intervention
Quilty	Test to release from isolation after testing positive for SARS-CoV-2	Duplicate
Quilty	Quarantine and testing strategies in contact tracing for SARS-CoV-2: a modelling study	Duplicate
Radwan	Prevalence of depression, anxiety and stress during the COVID-19 pandemic: a cross-sectional study among Palestinian students (10–18 years)	Wrong intervention
Reich	Modeling COVID-19 on a network: super-spreaders, testing and containment	Wrong intervention
Reyes-Olavarria	Positive and negative changes in food habits, physical activity patterns, and weight status during COVID-19 confinement: associated factors in the Chilean population	Duplicate
Reynolds	Understanding, compliance and psychological impact of the SARS quarantine experience	Duplicate
Ripon	COVID-19: psychological effects on a COVID-19 quarantined population in Bangladesh	Duplicate
Robb	Associations of social isolation with anxiety and depression during the early COVID-19 pandemic: a survey of older adults in London, UK	Wrong intervention
Robertson	The psychosocial effects of being quarantined following exposure to SARS: a qualitative study of Toronto health care workers	Duplicate
Rodríguez-Pérez	Changes in dietary behaviours during the COVID-19 outbreak confinement in the Spanish COVIDiet study	Duplicate
Rolland	Global changes and factors of increase in caloric/salty food intake, screen use, and substance use during the early COVID-19 containment phase in the general population in France: survey study	Wrong intervention
Rosen	Anxiety and distress among the first community quarantined in the US due to COVID-19: Psychological implications for the unfolding crisis	Wrong intervention
Ruiz-Roso	Covid-19 confinement and changes of adolescent's dietary trends in Italy, Spain, Chile, Colombia and Brazil.	Duplicate
Saez	Effectiveness of the measures to flatten the epidemic curve of COVID-19	Wrong intervention
Salathé	COVID-19 epidemic in Switzerland: on the importance of testing, contact tracing and isolation	Wrong study design
Saurabh	Compliance and psychological impact of quarantine in children and adolescents due to Covid-19 pandemic	Duplicate
Schechter-Perkins	A test-to-stay modified quarantine program for COVID-19 in schools.	Duplicate
Schluter	An eight country cross-sectional study of the psychosocial effects of COVID-19 induced quarantine and/or isolation during the pandemic	Duplicate
Segre	Interviewing children: the impact of the COVID-19 quarantine on children's perceived psychological distress and changes in routine	Duplicate

Sepúlveda-Loyola	Impact of social isolation due to COVID-19 on health in older people: mental and physical effects and recommendations	Duplicate
Shamil	An Agent-Based Modeling of COVID-19: Validation, Analysis, and Recommendations	Wrong intervention
Shanton	Depression, anxiety and stress during COVID-19: associations with changes in physical activity, sleep, tobacco and alcohol use in Australian adults	Wrong intervention
Sher	The impact of the COVID-19 pandemic on suicide rates	Wrong intervention
Siedner	Social distancing to slow the US COVID-19 epidemic: Longitudinal pretest–posttest comparison group study	Wrong intervention
Simor	Home confinement during the COVID-19: day-to-day associations of sleep quality with rumination, psychotic-like experiences, and somatic symptoms	Wrong intervention
Sood	Psychological effects of the Coronavirus disease-2019 pandemic. Research and Humanities in Medical Education	Wrong intervention
Soon	An exploration of the psychologic impact of contact isolation on patients in Singapore	Wrong intervention
Steinbrook	Contact Tracing, Testing, and Control of COVID-19—Learning From Taiwan	wrong publication type
Steyn	Effect of vaccination, border testing, and quarantine requirements on the risk of COVID-19 in New Zealand: A modelling study	Duplicate
Stokes	The relative effects of non-pharmaceutical interventions on wave one Covid-19 mortality: natural experiment in 130 countries	Wrong intervention
Stolz	The impact of COVID-19 restriction measures on loneliness among older adults in Austria	Wrong intervention
Stuart	Role of masks, testing and contact tracing in preventing COVID-19 resurgences: a case study from New South Wales, Australia	Wrong intervention
Tang	COVID-19 related depression and anxiety among quarantined respondents	Duplicate
Tang	Prevalence and correlates of PTSD and depressive symptoms one month after the outbreak of the COVID-19 epidemic in a sample of home-quarantined Chinese university students	Duplicate
Tang	The effectiveness of quarantine and isolation determine the trend of the COVID-19 epidemics in the final phase of the current outbreak in China	Duplicate
Tatapudi	Impact assessment of full and partial stay-at-home orders, face mask usage, and contact tracing: An agent-based simulation study of COVID-19 for an urban region	Duplicate
Taylor	Social isolation's influence on loneliness among older adults	Wrong intervention
Teslya	Impact of self-imposed prevention measures and short-term government-imposed social distancing on mitigating and delaying a COVID-19 epidemic: A modelling study	Wrong intervention
Trougakos	Working in a pandemic: Exploring the impact of COVID-19 health anxiety on work, family, and health outcomes.	Wrong intervention
Tuite	Mathematical modelling of COVID-19 transmission and mitigation strategies in the population of Ontario, Canada	Duplicate
Vecino-Ortiz	Impact of contact tracing on COVID-19 mortality: An impact evaluation using surveillance data from Colombia	Wrong intervention
Wallentin	COVID-19 Intervention Scenarios for a Long-term Disease Management	Wrong intervention
Wang	Is quarantine related to immediate negative psychological consequences during the 2009 H1N1 epidemic?	Duplicate
Wang	Is quarantine related to immediate negative psychological consequences during the 2009 H1N1 epidemic?	Duplicate
Wang	Progression of myopia in school-aged children after COVID-19 home confinement	Wrong intervention
Wechsler	Individual changes in stress, depression, anxiety, pathological worry, posttraumatic stress, and health anxiety from before to during the COVID-19 pandemic in adults from Southeastern Germany	Wrong intervention
Wells	Optimal COVID-19 quarantine and testing strategies	Duplicate

Wessely	Changes in Alcohol Consumption, Eating Behaviors, and Body Weight during Quarantine Measures: Analysis of the CoCo-Fakt Study	Duplicate
Wetherall	Mental health and well-being during the second wave of COVID-19: Longitudinal analyses of the UK COVID-19 Mental Health and Wellbeing study (UK COVID-MH)	Wrong intervention
Wibbens	Which COVID policies are most effective? A Bayesian analysis of COVID-19 by jurisdiction	Wrong intervention
Wilder-Smith	Isolation, quarantine, social distancing and community containment: pivotal role for old-style public health measures in the novel coronavirus (2019-nCoV) outbreak	Wrong study design
Wilken	Knowledge, attitudes, and practices among members of households actively monitored or quarantined to prevent transmission of Ebola virus disease–Margibi County, Liberia: February–March 2015	Wrong disease (Ebola)
Wilkialis	Social isolation, loneliness and generalized anxiety: implications and associations during the COVID-19 quarantine	Wrong study design
Willem	The impact of contact tracing and household bubbles on deconfinement strategies for COVID-19	Wrong intervention
Worden	Estimation of effects of contact tracing and mask adoption on COVID-19 transmission in San Francisco: a modeling study	Wrong intervention
Wu	Social isolation and loneliness among older adults in the context of COVID-19: a global challenge	Duplicate
Xiao	Social capital and sleep quality in individuals who self-isolated for 14 days during the coronavirus disease 2019 (COVID-19) outbreak in January 2020 in China	Wrong comparison
Xie	Mental Health Status among Children in Home Confinement during the Coronavirus Disease 2019 Outbreak in Hubei Province, China	Wrong intervention
Zachary	Self-quarantine and weight gain related risk factors during the COVID-19 pandemic	Duplicate
Zanardo	Psychological impact of covid-19 quarantine measures in northeastern Italy on mothers in the immediate postpartum period	Duplicate
Zhang	Impact of community asymptomatic rapid antigen testing on covid-19 related hospital admissions: synthetic control study	Wrong intervention
Zhu	"Stay-at-home" lifestyle effect on weight gain during the COVID-19 outbreak confinement in China	Wrong intervention
Zu	Transmission patterns of COVID-19 in the mainland of China and the efficacy of different control strategies: a data- and model-driven study	Duplicate

Appendix 7: PICOs and eligibility criteria

	Inclusion	Exclusion
Language	English	Exclude for **wrong language**: Any other language
Study design	Studies that have prospectively captured data including: • Cohort studies • Case-control studies • Observational studies • Quasi-experimental studies • Experimental studies • Mathematical modelling studies • Randomised control trials Retrospective studies reporting on prospectively collected data will be included.	Exclude for **wrong study design:** • Reviews studies • Case reports/case series • Opinion papers Exclude for **Wrong publication type**: • Protocol • Conference abstract Exclude for **Not retrieved** • No access to full text
Population	Individuals who have been in close contact with someone who has tested positive for COVID-19, SARS, H1N1, or MERS but haven't contracted the disease necessarily and are asked to quarantine	Exclude for **wrong disease:** Individuals who have any other diseases
Intervention	As an independant variable, the duration of the intervention must be clear and the intervention must be defined clearly and the data must be provided for the intervention separately • Quarantining* for any period of time (this can include discreet measures of quarantine as well as continuous measures of quarantine) We will include quarantine done in a facility, as long as it isn't mass quarantine, or a lockdown or in a hospital setting *Quarantine refers to the segregation of individuals who have been in close contact (or suspected contact) with one or more person(s) who has (have) tested positive for the respiratory infectious diseases (i.e., COVID-19, H1N1, SARS, and MERS) or has (have) symptoms related to the diseases listed above.	Exclude for **wrong intervention:** • Mass isolation/quarantine: isolation/Quarantine based on local policy (e.g., in schools) where there is no requirement to have the disease or had contact with someone with the disease. • Lockdown (if mass quarantine): Mass restriction of movement for all members of society. • Feeling of isolation but not isolation • Other isolation: All other reasons why people might isolate (e.g., personal choice) • Quarantine or isolation of travelers (unless they have any of the disease of interest or have been in contact with some who does, we are not interested if the intervention is the systematic quarantine or isolation of all travelers coming in a country). • Isolation or quarantine in a hospital setting • Only provided data for isolation and quarantine pooled together • Does not define the intervention clearly • Does not specify the duration of the intervention clearly
Comparison	• Any (including individuals who are not confined or are confined for a different length of time)	Exclude for **Wrong comparison** • No comparison at all

	• Intervention comparison could be across populations (different countries, those screened asymptomatically), settings (e.g., different location for isolation), or time periods (e.g., before/after a policy change, different time periods)	• Compare pre pandemic with during the pandemic

Outcome	• Transmission of any of the disease of interest, such as:
	  ○ Infections,
	  ○ Secondary or tertiary attack rate,
	  ○ Estimated incidence,
	  ○ Estimated infections averted,
	  ○ Growth rate of cases or deaths,
	  ○ Reproductive ratio, Ro or Rt,
	  ○ Rates of hospitalizations
	  ○ Intensive care unit (ICU) utilisation
	• Residual transmission post confinement (particularly in comparisons of different confinement periods)
	
	Some study may fit in more than one question, please use all appropriate label question label when a study is included
		Exclude for **Wrong outcome** if it is any other outcomes

Appendix 8: Databases and search strategy

Embase and Medline

#	Query
1	exp severe acute respiratory syndrome/
2	("severe acute respiratory syndrome" or "SARS" or "SARS-CoV-1" or "HCoV-SARS" or "SARS CoV" or "severe acute respiratory syndrome virus").af.
3	1 or 2
4	(isolat* adj2 (social or patient? or home or mandated or mandatory or voluntary or resident* or hotel or period? or expos* or contact? or suspected or community or practice? or strateg* or procedure? or precaution? or protocol?)).ti.
5	(self isolat* or confin* or quaranti* or "staying at home" or "staying home" or "stay home" or "stay-at-home").ti.
6	"isolat*".ti.
7	4 or 5
8	exp "influenza a virus (h1n1)"/
9	("H1N1" or "swine flu" or "H1N1v" or "influenza a").af.
10	8 or 9
11	7 and 10
12	limit 11 to english language
13	remove duplicates from 12
14	limit 13 to dd=20090101-20240227 [Limit not valid in Ovid MEDLINE(R); records were retained]
15	limit 14 to dt=20090101-20240227 [Limit not valid in Embase; records were retained]
16	3 and 7
17	limit 16 to english language
18	remove duplicates from 17
19	limit 18 to dd=20030101-20240227 [Limit not valid in Ovid MEDLINE(R); records were retained]
20	limit 19 to dt=20030101-20240227 [Limit not valid in Embase; records were retained]
21	exp Middle East respiratory syndrome coronavirus/
22	("Middle East respiratory syndrome" or "MERS" or Merbecovirus or Merbecoviruses or "MERS-CoV").af.
23	21 or 22
24	7 and 23
25	limit 24 to english language
26	remove duplicates from 25
27	limit 26 to dd=20120101-20240227 [Limit not valid in Ovid MEDLINE(R); records were retained]
28	limit 27 to dt=20120101-20240227 [Limit not valid in Embase; records were retained]
29	15 or 20 or 28
30	policy.ti.
31	policies.ti.
32	30 or 31
33	6 and 32
34	4 or 5 or 33
35	limit 34 to english language
36	limit 35 to covid-19
37	limit 36 to dd=20230320-20240227 [Limit not valid in Ovid MEDLINE(R); records were retained]
38	limit 37 to dt=20230320-20240227 [Limit not valid in Embase; records were retained]
39	remove duplicates from 38
40	29 or 39
41	("test-to-shorten" or "test-to-stay" or "release test" or "test to release" or "test to stay").af.
42	limit 41 to english language
43	limit 42 to covid-19
44	limit 43 to dd=20200101-20240227 [Limit not valid in Ovid MEDLINE(R); records were retained]
45	limit 44 to dt=20200101-20240227 [Limit not valid in Embase; records were retained]
46	40 or 45
47	remove duplicates from 46

NIH (iCITE)

Keywords	("isolat*" OR confin* OR quaranti* OR "staying at home" OR "staying home" OR "stay home" OR "stay-at-home" OR (isolat* AND (policy OR policies)) OR ("test-to-shorten" or "test-to-stay" or "release test" or "test to release" or "test to stay"))
Limits	Date:20230320 to 20240227
Fields:	Title
Source	choose all except "peer reviewed (PubMed)"

Psycinfo

#	Querie
1	(isolat* adj2 (social or patient? or home or mandated or mandatory or voluntary or resident* or hotel or period? or expos* or contact? or suspected or community or practice? or strateg* or procedure? or precaution? or protocol?)).ti.
2	(self isolat* or confin* or quaranti* or "staying at home" or "staying home" or "stay home" or "stay-at-home").ti.
3	"isolat*".ti.
4	policy.ti.
5	policies.ti.
6	4 or 5
7	1 or 2
8	("COVID 19" or "sars cov 2" or "severe acute respiratory syndrome coronavirus 2" or ncov or "2019 ncov" or "nCoV 2019" or betacoronavirus or betacoronavirus or betacoronaviruse or "wuhan coronavirus" or 2019nCoV or Betacoronavirus* or "Corona Virus*" or Coronavirus* or Coronovirus*OR CoV or CoV2 or COVID or COVID19 or COVID-19 or "COVID 2019" or HCoV-19 or nCoV or "SARS CoV 2" or SARS2 or SARSCoV or SARS-CoV or SARS-CoV2 or "SARS-CoV-2" or "CoV-2").af.
9	3 and 6 and 8
10	7 and 8
11	9 or 10
12	limit 11 to english language
13	limit 12 to up=20230320-20240227
14	("severe acute respiratory syndrome" or "SARS" or "SARS-CoV-1" or "HCoV-SARS" or "SARS CoV" or "severe acute respiratory syndrome virus").af.
15	7 and 14
16	limit 15 to up=20030101-20240227
17	limit 16 to english language
18	("H1N1" or "swine flu" or "H1N1v" or "influenza a").af.
19	7 and 18
20	limit 19 to up=20090101-20240227
21	limit 20 to english language
22	("Middle East respiratory syndrome" or "MERS" or Merbecovirus or Merbecoviruses or "MERS-CoV").af.
23	7 and 22
24	limit 23 to english language
25	13 or 17 or 21 or 24
26	("test-to-shorten" or "test-to-stay" or "release test" or "test to release" or "test to stay").af.
27	8 and 26
28	limit 27 to english language
29	25 or 28

Appendix 9: Approach to critical appraisal

Study design: Longitudinal or cross-sectional

Outcomes measured: Provide details of outcome(s) evaluated for this RoB assessment (note that there could be different RoB assessments within the same study)

Location: The country or countries where the data was collected

Population: The nature of the population studied

1. Bias due to confounding

Does the study include participants with prior COVID infection?

Examples and typical judgement:

- Excluded if positive results within past 90 days and adjusted for past infection > 90 days = low
- Sensitivity analysis or analyzed separately = low
- Inclusion of prior infection status as a covariate in the models = moderate
- Excluded only if positive within last 90 days = moderate
- Not excluded nor analyzed separately = serious

Does the study account for calendar time?

Examples and typical judgement:

- Data capture in the cohorts is conducted at the same time and the cohorts are experiencing comparable COVID-19 circumstances = low
- Inclusion of calendar time as a covariate in the model = moderate
- Use of time-varying statistical models without explicit mention of adjustment for calendar time = serious
- Not taken into account = critical

Did the authors use an appropriate analysis method that adjusted for all the important confounding domains?

Examples and typical judgement:

- Use of procedures that can account for unmeasured confounders (e.g., propensity-based methods) = moderate
- Use of RCT which broke the randomization over an extended follow-up but didn't adjust for any factors = serious
- No or insufficient adjustment for one of the following: age; sex; race/ethnicity; socioeconomic factors; occupational status (employed, not employed, student); occupation type (HCW, LTC); or chronic medical conditions = serious
- No or insufficient adjustment for multiple important prognostic factors = critical

2. Bias in selection of participants into the study

Does the study have an appropriate comparison group?

Examples and typical judgement:

Comparison groups in multi-cohort cross-sectional studies (i.e., multiple groups measured separately):

- Cohort in the same country/province/state measured at the same time as the intervention group = moderate
- Cohort in a different country/province/state measured at the same time as the intervention group = serious
- Cohort in the same country/province/state measured at a different time as the intervention group but in the pandemic = serious
- Cohort in a different country/province/state measured at a different time as the intervention group but in the pandemic = serious
- Cohort in the same country/province/state measured at a different time as the intervention group but before the pandemic = critical
- Cohort in a different country/province/state measured at a different time as the intervention group but before the pandemic = critical

Comparison groups in longitudinal single cohort studies (i.e., one group followed over time):

- Pre-quarantine/isolation measure that was captured during the pandemic = serious
- Post-quarantine/isolation measure that was captured during the pandemic = critical
- Pre-quarantine/isolation measure that was captured prior to the pandemic = critical

3. Bias in classification of interventions

Method for confirming COVID-19 status

Examples and typical judgement:

- Participants in isolation have an externally confirmed COVID-19 test (e.g., hospital PCR test) = low
- Participants in quarantine have been in contact with someone with an externally confirmed COVID-19 test = low
- Participants in isolation have a positive rapid antigen test that was self-administered = moderate
- Participants in quarantine have been in contact with someone who had a positive rapid antigen test that was self-administered = moderate
- Participants in isolation are reporting symptoms with no confirmed positive COVID-19 test = serious
- Participants in quarantine have been in contact with someone reporting symptoms with no confirmed positive COVID-19 test = serious

4. Bias due to deviations from intended interventions

Did the authors assess and adjust for adherence to isolation/quarantine?

Examples and typical judgement:

- Adherence was measured and accounted for in analyses = low
- Adherence was measured and reported as high, but not accounted for = moderate
- Adherence was measured and reported as low, but not accounted for = serious
- Adherence wasn't assessed and/or reported = serious

5. Risk of bias due to missing data

How did authors manage missing data?

Examples and typical judgement:

- Outcome data was available for all, or nearly all participants in both the intervention and comparison groups = low
- Appropriate statistical methods were used to account for missingness (e.g., multiple imputation) = low
- There was a similar proportion of participants excluded from both the intervention and comparison groups due to missing data, and the total amount of missingness was relatively low = moderate
- There was a notable imbalance between the proportion of participants excluded between the intervention and comparison groups due to missing data = serious
- There was significant missing data within one or both groups = critical

6. Risk of bias in measurement of outcomes

Databases used for retrieval of COVID transmission data

Examples and typical judgement:

- National or state or provincial registry/surveillance database/study/HMO/outbreak investigation = low
- Study specific database with PCR testing = low
- EMR/EHR/employee records = moderate
- Study specific database with rapid antigen testing = moderate
- Study specific database with symptom reporting = serious

Measurement tool used for outcomes

Examples and typical judgement:

- Validated and appropriately translated tool was used = low
- Validated, but not appropriately translated, tool was used = moderate
- "Homemade" tool was used (all outcomes except mental health) = serious
- "Homemade" tool was used for a mental health outcome = critical