



Appendix for report

1 (34)

Post covid – treatment and rehabilitation:
living review
Report 328 (2022)

Appendix 3 Excluded studies

Excluded studies

Articles that seemed relevant based on their abstracts, but later were excluded based on their full texts, as they did not meet the inclusion criteria.

Study	Main reason for exclusion
Handheld breathing device could reduce breathlessness and improve physical fitness in long COVID patients. <i>Operating Theatre Journal</i> . 2022(378):2-.	Wrong study design
Innovating in response to Long Covid. <i>Frontline</i> (20454910). 2022;28(2):48-51.	Wrong study design
Post COVID-19 organizing pneumonia treated with mycophenolate mofetil. <i>Respirology</i> (Carlton, Vic). 2021;26:473-4. Available from https://doi.org/10.1111/resp.14150_969	Wrong study design
Pulmonary function after nintedanib treatment in post-COVID-19 pulmonary fibrosis. <i>Respirology</i> (Carlton, Vic). 2021;26:94-5. Available from https://doi.org/10.1111/resp.14150_55	Wrong study design
SSRIs show rapid effects in post-COVID depression. <i>Brown University Psychopharmacology Update</i> . 2022;33(3):8-. Available from https://doi.org/10.1002/pu.30844	Wrong study design
Women with long COVID-19 may need targeted rehabilitation to help counter problems with physical activity tolerance. <i>Operating Theatre Journal</i> 2021:20-20.	Wrong study design
Abdelalim AA, Mohamady AA, Elsayed RA, Elawady MA, Ghallab AF. Corticosteroid nasal spray for recovery of smell sensation in COVID-19 patients: A randomized controlled trial. <i>Am J Otolaryngol</i> . 2021;42(2):102884. Available from https://doi.org/10.1016/j.amjoto.2020.102884	Wrong population
Abdelmaksoud AA, Ghweil AA, Hassan MH, Rashad A, Khodeary A, Aref ZF, et al. Olfactory Disturbances as Presenting Manifestation Among Egyptian Patients with COVID-19: Possible Role of Zinc. <i>Biol Trace Elem Res</i> . 2021;199(11):4101-8. Available from https://doi.org/10.1007/s12011-020-02546-5	Wrong population
Abodonya, A. M., Abdelbasset, W. K., Awad, E. A., Elalfy, I. E., Salem, H. A., Elsayed, S. H. (2021). Inspiratory muscle training for recovered COVID-19 patients after weaning from mechanical ventilation: A pilot control clinical study. <i>Medicine</i> , 100(13), e25339. Available from https://doi.org/10.1097/MD.00000000000025339	Wrong population
Abreus Mora JL, González Curbelo VB, Mena Pérez O, Abreus Vázquez JA, Del Sol Santiago FJ, Bernal Valladares EJ. PHYSICAL REHABILITATION AND COVID-19. <i>Universidad y Sociedad</i> . 2022;14:172-83. Available from https://rus.ucf.edu.cu/index.php/rus/article/view/2620	Wrong study design
Abuhelaiqa E, Alkadi MM, Khan S, Nauman A, Othman M, Al-Malki HA. Sustained low-efficiency dialysis vs. Continuous renal replacement therapy in critically ill COVID-19 Patients. <i>J Am Soc Nephrol</i> . 2021;32:105. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1489273	Wrong study design
Acat M, Yildiz Gulhan P, Oner S, Turan MK. The performance of artificial intelligence supported Thoracic CT to evaluate the radiologic improvement in patients with COVID-19 pneumonia: comparison pirfenidon vs. corticosteroid. <i>Int J Clin Pract</i> . 2021:e14961.	Wrong population
Acosta-Dighero R, Rodriguez-Nunez I, Solis-Grant MJ, Torres-Castro R, Garcia-Soto C. Post COVID-19 rehabilitation: A current challenge. <i>Rehabilitacion post COVID-19: un desafio vigente</i> . 2020;148(10):1531-2. Available from https://doi.org/10.4067/S0034-98872020001001531	Wrong study design
Affeldt S, Alcorn P, Duke T, Raynes E. Role of physical therapy in reducing length	Wrong

of stay and occurrence of post intensive care syndrome among COVID 19 patients admitted to the intensive care unit. The FASEB Journal. 2021;35. Available from https://doi.org/10.1096/fasebj.2021.35.S1.03232	population
Agostini F, Mangone M, Ruiu P, Paolucci T, Santilli V, Bernetti A. Rehabilitation setting during and after Covid-19: An overview on recommendations. J Rehabil Med. 2021;53(1):jrm00141. Available from https://doi.org/10.2340/16501977-2776	Wrong study design
Ahmed I, Inam AB, Belli S, Ahmad J, Khalil W, Jafar MM. Effectiveness of aerobic exercise training program on cardio-respiratory fitness and quality of life in patients recovered from COVID-19. Eur J Physiother. 2021. Available from https://doi.org/10.1080/21679169.2021.1909649	Wrong study design
Aiyegbusi OL, Hughes SE, Turner G, Rivera SC, McMullan C, Chandan JS, et al. Symptoms, complications and management of long COVID: a review. J R Soc Med. 2021;114(9):428-42. 2021;14(6):1672-3. Available from https://doi.org/10.1177/01410768211032850	Wrong study design
Al Chikhanie Y, Veale D, Vergès S, Hérengt F. Suivi à 6 mois de patients post-COVID19 réanimés, intubés et réhabilités. Revue des Maladies Respiratoires Actualités 2022;14:181-81. Available from https://doi.org/10.1016/j.rmra.2021.11.313	Wrong study design
Alawna M, Amro M, Mohamed AA. Aerobic exercises recommendations and specifications for patients with COVID-19: a systematic review. Eur Rev Med Pharmacol Sci. 2020;24(24):13049-55. Available from https://doi.org/10.26355/eurev_202012_24211	Wrong population
Albu S, Rivas Zozaya N, Murillo N, Garcia-Molina A, Figueroa Chacon CA, Kumru H. Multidisciplinary outpatient rehabilitation of physical and neurological sequelae and persistent symptoms of covid-19: a prospective, observational cohort study. Disabil Rehabil. 2021:1-8. Available from https://www.tandfonline.com/doi/full/10.1080/09638288.2021.1977398	Wrong control
Alcazar-Navarrete B, Molina Paris J, Martin Sanchez FJ. Management and Follow up of Respiratory Patients in the Post-COVID-19 Era: Are We Ready Yet? Seguimiento del paciente con enfermedad respiratoria en la era post-COVID-19: estamos preparados? 2020;56(10):685-6. Available from https://doi.org/10.1016/j.arbr.2020.08.005	Wrong study design
Alenskaya TL. Innovative methods of rehabilitation at the outpatient and homestages in patients after pneumonia covid-19. Meditsinskiy Sovet. 2021;2021(4):220-9. Available from https://doi.org/10.21518/2079-701X-2021-4-220-229	Wrong study design
Alexandre F, Castanyer A, Vernet A, Aliaga-Parera JL, Oliver N, Oliver N, et al. Late Breaking Abstract - Effects of pulmonary rehabilitation on major symptoms of long COVID (post-COVID-19 syndrome): preliminary results. Eur Respir J. 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA3896	Wrong study design
Alizadeh S, Taklavi S, Alilou MM, Feizipour H. The effectiveness of existential therapy on death anxiety and meaning of life in recovered patients of COVID-19. Urmia Medical Journal. 2021;32(5):388-98. Available from http://umj.umsu.ac.ir/article-1-5557-en.html	Wrong population
AlZaben M, Al Adwan F. The Effectiveness of a Counselling Program in Reducing the Death Anxiety and Improving Self-Efficacy Among a Sample of Female Middle-Aged Teachers Recovered from COVID-19 Virus. Omega. 2022:302228221086704. Available from https://doi.org/10.1177/00302228221086704	Wrong population
Ambrosino P, Molino A, Calcaterra I, Formisano R, Stufano S, Spedicato GA, et al. Clinical Assessment of Endothelial Function in Convalescent COVID-19 Patients Undergoing Multidisciplinary Pulmonary Rehabilitation. Biomedicines. 2021;9(6). Available from https://doi.org/10.3390/biomedicines9060614	Wrong study design
An X, Duan L, Zhang YH, Jin D, Zhao S, Zhou RR, et al. The three syndromes and six Chinese patent medicine study during the recovery phase of COVID-19. Chin	Wrong study design

Med. 2021;16(1):44. Available from <https://doi.org/10.1186/s13020-021-00454-x>

An YW, Yuan B, Wang JC, Wang C, Liu TT, Song S, et al. Clinical characteristics and impacts of traditional Chinese medicine treatment on the convalescents of COVID-19. <i>Int J Med Sci.</i> 2021;18(3):646-51. Available from https://doi.org/10.7150/ijms.52664	Wrong population
Andina-Martinez D, Alonso-Cadenas JA, Cobos-Carrascosa E, Bodegas I, Oltra-Benavent M, Plazaola A, et al. SARS-CoV-2 acute bronchiolitis in hospitalized children: neither frequent nor more severe. <i>Pediatr Pulmonol.</i> 2021. Available from https://doi.org/10.1002/ppul.25731	Wrong intervention
Andrenelli E, Negri F, de Sire A, Lazzarini SG, Patrini M, Ceravolo MG, et al. Rehabilitation and COVID-19: update of the rapid living systematic review by Cochrane Rehabilitation Field as of October 31st, 2021. <i>Eur J Phys Rehabil Med.</i> 2022. Available from https://doi.org/10.23736/S1973-9087.22.07434-2	Wrong study design
Antoniou KM, Vasarmidi E, Russell A-M, Andrejak C, Crestani B, Delcroix M, et al. European Respiratory Society Statement on Long COVID-19 Follow-Up. <i>The European respiratory journal</i> 2022. Available from https://doi.org/10.1183/13993003.02174-2021	Wrong study design
Arentz S, Hunter J, Khamba B, Mravunac M, Lee Z, Alexander K, et al. Honeybee products for the treatment and recovery from viral respiratory infections including SARS-COV-2: A rapid systematic review. <i>Integrative medicine research.</i> 2021;100779. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8483994/pdf/main.pdf	Wrong population
Arienti C, Kiekens C, Bettinsoli R, Engkasan JP, Frischknecht R, Gimigliano F, et al. Cochrane Rehabilitation: 2020 annual report. <i>Eur J Phys Rehabil Med.</i> 2021;57(2):303-8. Available from https://doi.org/10.23736/s1973-9087.21.06877-5	Wrong study design
Asly M, Hazim A. Rehabilitation of post-COVID-19 patients. <i>The Pan African medical journal.</i> 2020;36:168. Available from https://doi.org/10.11604/pamj.2020.36.168.23823	Wrong study design
Austelle C, Badran B, Huffman S, Dancy M, Kautz S, George M. At-home telemedicine controlled taVNS twice daily for 4 weeks reduces long COVID symptoms of anxiety and fatigue. <i>Brain Stimul.</i> 2021;14(6):1703. Available from https://doi.org/10.1016/j.brs.2021.10.368	Wrong study design
Avancini A, Belluomini L, Benato G, Trestini I, Tregnago D, Menis J, et al. Exercise for counteracting post-acute COVID-19 syndrome in patients with cancer: an old but gold strategy? <i>Acta Oncol. Department of Oncology, University of Verona Hospital Trust, Verona, Italy Department of Neurosciences, Biomedicine and Movement Sciences, University of Verona, Verona, Italy Philadelphia, Pennsylvania: Taylor & Francis Ltd; 2022. p. 388-92.</i> Available from https://doi.org/10.1080/0284186X.2021.2009565	Wrong study design
Ayoubkhani D, Bermingham C, Pouwels K, Glickman M, Nafilyan V, Zaccardi F, et al. Changes in the trajectory of Long Covid symptoms following COVID-19 vaccination: community-based cohort study (preprint). Available from https://doi.org/10.1101/2021.12.09.21267516	Wrong study design
Ayoubkhani D, Bermingham C, Pouwels KB, Glickman M, Nafilyan V, Zaccardi F, et al. Trajectory of long covid symptoms after covid-19 vaccination: community based cohort study. <i>BMJ (Clinical research ed).</i> 2022;377:e069676. Available from https://doi.org/10.1136/bmj-2021-069676	Wrong population
Azzolino D, Passarelli PC, D'Addona A, Cesari M. Nutritional strategies for the rehabilitation of COVID-19 patients. <i>Eur J Clin Nutr.</i> 2021;75(4):728-30. Available from https://doi.org/10.1038/s41430-020-00795-0	Wrong study design
Babliuk L, Fediaeva S, Babova I, Mesoedova V, Tamazylykar S. Rehabilitation of post-COVID patients with chronic fatigue and cognitive disorders syndromes. <i>Balneo and Prm Research Journal.</i> 2022;13(1):9-. Available from https://doi.org/10.12680/balneo.2022.497	Wrong study design
Bagri NK, Deepak RK, Meena S, Gupta SK, Prakash S, Setlur K, et al. Outcomes of	Wrong

multisystem inflammatory syndrome in children temporally related to COVID-19: a population longitudinal study. <i>Rheumatol Int.</i> 2021. Available from https://doi.org/10.1007/s00296-021-05030-y	
Baig M, Joo M, Nada KMSA, Deer R, Seashore J. Pulmonary Rehabilitation and Its Role in Long-Term COVID-19 Recovery. <i>Am J Respir Crit Care Med.</i> 2021;203(9). Available from https://doi.org/10.1164/ajrccm-conference.2021.203.1_MeetingAbstracts.A4118	Wrong study design
Baily-Scanlan C, Kehoe B, Moloney E. Implementation of a Virtual Pulmonary Rehabilitation Programme for patients with chronic respiratory disease in response to the COVID-19 pandemic. <i>Ir. J. Med. Sci.</i> 2021;190:192-92. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1576752	Wrong study design
Bangash MN, Owen A, Alderman JE, Chotalia M, Patel JM, Parekh D. COVID-19 recovery: potential treatments for post-intensive care syndrome. <i>The Lancet Respiratory medicine.</i> 2020;8(11):1071-3. Available from https://doi.org/10.1016/S2213-2600(20)30457-4	Wrong study design
Barbara C, Clavario P, De Marzo V, Lotti R, Guglielmi G, Porcile A, et al. Effects of exercise rehabilitation in patients with long COVID-19. <i>European journal of preventive cardiology.</i> 2022. Available from https://doi.org/10.1093/eurjpc/zwac019	Wrong study design
Bari E, Ferrarotti I, Saracino L, Perteghella S, Torre ML, Richeldi L, et al. Mesenchymal stromal cell secretome for post-covid-19 pulmonary fibrosis: A new therapy to treat the long-term lung sequelae? <i>Cells.</i> 2021;10(5). Available from https://doi.org/10.3390/cells10051203	Wrong study design
Baricich A, Borg MB, Cuneo D, Cadario E, Azzolina D, Balbo PE, et al. Midterm functional sequelae and implications in rehabilitation after COVID-19: a cross-sectional study. <i>Eur J Phys Rehabil Med.</i> 2021;57(2):199-207. Available from https://doi.org/10.23736/s1973-9087.21.06699-5	Wrong study design
Barker-Davies, R. M., O'Sullivan, O., Senaratne, K., Baker, P., Cranley, M., Dharm-Datta, S., et al. (2020). The Stanford Hall consensus statement for post-COVID-19 rehabilitation. <i>British journal of sports medicine</i> , 2020;54(16), 949-59. Available from https://doi.org/10.1136/bjsports-2020-102596	Wrong study design
Barrett C, Pelow L. A clinical audit to determine the outcome of inpatient exercise rehabilitation on outcomes including functional capacity, dyspnoea and muscle strength in patients diagnosed with COVID-19. <i>Ir J Med Sci.</i> 2021;190:S8-S. Available from https://iris thoracicsociety.com/eposter/a-clinical-audit-to-determine-the-outcome-of-inpatient-exercise-rehabilitation-on-outcomes-including-functional-capacity-dyspnoea-and-muscle-strength-in-patients-diagnosed-with-covid-19/	Wrong study design
Barros A, Anderson Vajão Silva F, Araújo de Carvalho S. Atuação da fisioterapia respiratória em pacientes pós Covid-19: Uma revisão sistemática. <i>Brazilian Journal of Health Review.</i> 2021;4:24663-75. Available from: https://doi.org/10.34119/bjhrv4n6-084	Wrong study design
Barros CMSS, Freire RS, Frota E, Rezende Santos AG, Farias MEL, Rodrigues MGA, et al. Short-Course of Methylprednisolone Improves Respiratory Functional Parameters After 120 Days in Hospitalized COVID-19 Patients (Metcovid Trial): A Randomized Clinical Trial. <i>Frontiers in medicine</i> 2021;8:758405. Available from https://doi.org/10.3389/fmed.2021.758405	Wrong population
Basu D, Chavda VP, Mehta AA. Therapeutics for COVID-19 and post COVID-19 complications: An update. <i>Current research in pharmacology and drug discovery</i> 2022:100086. Available from https://doi.org/10.1016/j.crphar.2022.100086	Wrong study design
Baum P, Bleckwenn M, Laufs U. [Diagnostics and treatment of post-covid-syndrome: a multidisciplinary approach]. <i>Post-Covid-Syndrom: Wie diagnostizieren, wie behandeln?</i> 2022;164:36-39. Available from https://doi.org/10.1007/s15006-021-0541-0	Wrong study design
Bazdyrev E, Rusina P, Panova M, Novikov F, Grishagin I, Nebolsin V. Lung Fibrosis after COVID-19: Treatment Prospects. <i>Pharmaceuticals (Basel)</i> 2021;14. Available	Wrong study design

from <https://doi.org/10.3390/ph14080807>

Becker F, Laake JH, Hofso K. Rehabilitation after Covid-19. Tidsskr. Nor. Laegeforen. 2020;140:880-83. Available from https://doi.org/10.4045/tidsskr.20.0352	Wrong study design
Belcaro G, Cornelli U, Cesarone MR, Scipione C, Scipione V, Hu S, et al. Preventive effects of Pycnogenol R on cardiovascular risk factors (including endothelial function) and microcirculation in subjects recovering from coronavirus disease 2019 (COVID-19). Minerva Med. 2021. Available from https://doi.org/10.23736/s0026-4806.21.07650-3	Wrong population
Benzakour LBG. Update of the Potential Treatments for Psychiatric and Neuropsychiatric Symptoms in the Context of the Post-COVID-19 Condition: Still a Lot of Suffering and Many More Things to Learn. Trauma Care. 2022;2(2):131-50. Available from https://doi.org/10.3390/traumacare2020011	Wrong study design
Bertolucci F, Saggiocco L, Tolaini M, Posteraro F. Comprehensive rehabilitation treatment for sub-acute COVID-19 patients: an observational study. Eur J Phys Rehabil Med. 2021;57(2):208-15. Available from https://doi.org/10.23736/s1973-9087.21.06674-0	Wrong study design
Birch S, Alraek T, Grobe S. Reflections on the potential role of acupuncture and Chinese herbal medicine in the treatment of Covid-19 and subsequent health problems. Integrative medicine research. 2021;10:100780. Available from https://doi.org/10.1016/j.imr.2021.100780	Wrong study design
Birtolo LI, Prosperi S, Monosilio S, Cimino S, Filomena D, Alfarano M, et al. Follow-up of hospitalized COVID-19 survivors: Assessment of short- and long-term cardiovascular sequelae after SARS-CoV-2 infection. European Heart Journal, Supplement 2021;23:G97. Available from https://doi.org/10.1093/eurheartj/suab135.039	Wrong study design
Boglione L, Meli G, Poletti F, Rostagno R, Moglia R, Cantone M, et al. Risk factors and incidence of Long-COVID syndrome in hospitalized patients: does remdesivir have a protective effect? QJM : monthly journal of the Association of Physicians. 2021. Available from https://doi.org/10.1093/qjmed/hcab297	Wrong population
Bogolepova AN, Osinovskaya NA, Kovalenko EA, Makhnovich EV. Fatigue and cognitive impairment in post-COVID syndrome: possible treatment approaches. Nevrologiya, Neiropsikhiatriya, Psikhosomatika. 2021;13(4):88-93. Available from https://doi.org/10.14412/2074-2711-2021-4-88-93	Wrong study design
Boisvert I, Bujold M, Saury S. État des connaissances - Pratiques visant à mesurer ou réduire les symptômes psychologiques des personnes qui présentent une affection post-COVID-19 2022.	Wrong study design
Bontsevich R, Vovk Y, Solovyova L. COVID-19: treatment of early chronic COVID syndrome. Eur Respir J. 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA3674	Wrong study design
Bordas-Martinez J, Luzardo-Gonzalez A, Arencibia A, Tormo F, Mateu L, Vicens-Zygmunt V, et al. Effects of Early Physical Therapy and Follow-Up in Acute Severe Coronavirus Disease 2019 Pneumonia: A Retrospective Observational Study. Frontiers in medicine. 2022;9:866055. Available from https://doi.org/10.3389/fmed.2022.866055	Wrong population
Borg K, Stam H. Rehabilitation of post-Covid-19 syndrome – once again a call for action! Journal of Rehabilitation Medicine (Stiftelsen Rehabiliteringsinformation). 2021;53(1):1-. Available from https://doi.org/10.2340/16501977-2783	Wrong study design
Botek M, Krejci J, Valenta M, McKune A, Sladeczkova B, Konecny P, et al. Molecular Hydrogen Positively Affects Physical and Respiratory Function in Acute Post-COVID-19 Patients: A New Perspective in Rehabilitation. Int J Environ Res Public Health. 2022;19(4). Available from https://doi.org/10.3390/ijerph19041992	Wrong population
Boutou AK, Asimakos A, Kortianou E, Vogiatzis I, Tzouveleakis A. Long COVID-19 Pulmonary Sequelae and Management Considerations. Journal of personalized medicine. 2021;11(9). Available from https://www.mdpi.com/2075-4426/11/9/838	Wrong study design

Brennan A, Broughan JM, McCombe G, Brennan J, Collins C, Fawsitt R, et al. Enhancing the management of long COVID in general practice: a scoping review. <i>BJGP open</i> . 2022. Available from https://doi.org/10.3399/BJGPO.2021.0178	Wrong population
Bressi B, Paltrinieri S, Fugazzaro S, Costi S. Letter to the editor: Respiratory rehabilitation in elderly patients with COVID-19: A randomized controlled study. <i>Complement Ther Clin Pract</i> . 2021;43. Available from https://doi.org/10.1016/j.ctcp.2021.101368	Wrong study design
Brodsky MB, Gilbert RJ. The Long-Term Effects of COVID-19 on Dysphagia Evaluation and Treatment. <i>Arch Phys Med Rehabil</i> . 2020;101(9):1662-4. Available from https://doi.org/10.1016/j.apmr.2020.05.006	Wrong study design
Brugliera L, Spina A, Castellazzi P, Cimino P, Tettamanti A, Houdayer E, et al. Rehabilitation of COVID-19 patients. <i>J Rehabil Med</i> . 2020;52(4). Available from https://doi.org/10.2340/16501977-2678	Wrong study design
Brugliera L, Spina A, Giordani A, Iannaccone S. Response to: Nutritional strategies for the rehabilitation of COVID-19 patients. <i>Eur J Clin Nutr</i> . 2021;75(4):731-2. Available from https://doi.org/10.1038/s41430-020-00801-5	Wrong study design
Buonsenso D, Munblit D, De Rose C, Sinatti D, Ricchiuto A, Carfi A, et al. Preliminary evidence on long COVID in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> . 2021;110(7):2208-11. Available from https://doi.org/10.1111/apa.15870	Wrong study design
Burnfield J, Votto J, Hays A, Stuart M, Lewis L, Prettyman E, et al. Six Minute Walk Test Changes during Long-Term Acute Care Hospital Rehabilitation for Patients Post COVID-19. <i>Arch Phys Med Rehabil</i> . 2022;103(3):e13-e4. Available from https://doi.org/10.1016/j.apmr.2022.01.036	Wrong study design
Byambasukh O, Avirmed B, Shirmen B, Khasag A. Exercise intervention and the development of long COVID: A survey of patients admitted to the hospital in Mongolia. <i>Journal of Diabetes Investigation</i> . 2021;12:33. Available from https://doi.org/10.1111/jdi.13663	Wrong study design
Büsching GZZSJ-PSTKR. Effectiveness of Pulmonary Rehabilitation in Severe and Critically Ill COVID-19 Patients: A Controlled Study. <i>Int. J. Environ. Res. Public Health</i> 2021;18:8956-56. Available from https://doi.org/10.3390/ijerph18178956	Wrong control
Caballero-Garcia A, Perez-Valdecantos D, Guallar P, Caballero-Castillo A, Roche E, Noriega DC, et al. Effect of Vitamin D Supplementation on Muscle Status in Old Patients Recovering from COVID-19 Infection. <i>Medicina (Kaunas)</i> . 2021;57(10). Available from https://doi.org/10.3390/medicina57101079	Wrong population
Cadth. Post-COVID-19 condition: a condition-level review 2022. Available from https://www.cadth.ca/post-covid-19-condition-condition-level-review	Wrong study design
Cahalan R, Mockler S. SingStrong for Long Covid: A singing and breathing pilot intervention for respiratory symptoms and general health in Long Covid: A mixed-methods study. <i>Ir. J. Med. Sci</i> . 2021;190:200-00. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1576699	Wrong study design
Cahalan RM, Meade C, Mockler S. SingStrong-A singing and breathing retraining intervention for respiratory and other common symptoms of long COVID: A pilot study. <i>Canadian journal of respiratory therapy : CJRT = Revue canadienne de la therapie respiratoire : RCTR</i> . 2022;58:20-7. Available from https://doi.org/10.29390/cjrt-2021-074	Wrong study design
Camargo-Martínez, W., Lozada-Martínez, I., Escobar-Collazos, A., Navarro-Coronado, A., Moscote-Salazar, L., Pacheco-Hernández, A., Janjua, T., & Bosque-Varela, P. Post-COVID 19 neurological syndrome: Implications for sequelae's treatment. <i>Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia</i> , 2021;88, 219-25. Available from https://doi.org/10.1016/j.jocn.2021.04.001	Wrong intervention
Canter B, Weerahandi HM, Mak W, Raschen L, Burack O, Reinhardt J, et al. Rehabilitation intensity in covid-19 patients in a skilled nursing facility. <i>J Am Geriatr Soc</i> . 2021;69:S285. Available from https://pesquisa.bvsalud.org/global-	Wrong study design

[literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1194918](https://doi.org/10.1016/j.rehab.2020.04.001)

Carda S, Invernizzi M, Bavikatte G, Bensmail D, Bianchi F, Deltombe T, et al. The role of physical and rehabilitation medicine in the COVID-19 pandemic: The clinician's view. <i>Ann Phys Rehabil Med</i> . 2020;63(6):554-6. Available from https://doi.org/10.1016/j.rehab.2020.04.001	Wrong study design
Carraro U, Albertin G, Martini A, Giuriati W, Guidolin D, Masiero S, et al. To contrast and reverse skeletal muscle weakness by Full-Body In-Bed Gym in chronic COVID-19 pandemic syndrome. <i>Eur J Transl Myol</i> . 2021;31(1). Available from https://doi.org/10.4081/ejtm.2021.9641	Wrong study design
Carson E, Hemenway AN. A Scoping Review of Pharmacological Management of Postacute Sequelae of Severe Acute Respiratory Syndrome Coronavirus 2 Infection in 2021. <i>Am J Ther</i> . 2022;29(3):305-e321. Available from https://doi.org/10.1097/MJT.0000000000001486	Wrong study design
Catalan IP, Marti CR, Sota DPdl, Alvarez AC, Gimeno MJE, Juana SF, et al. Corticosteroids for COVID-19 symptoms and quality of life at 1 year from admission. <i>J Med Virol</i> . 2022;94(1):205-10 Available from https://doi.org/10.1002/jmv.27296	Wrong population
Ceban F, Leber A, Jawad MY, Yu M, Lui LMW, Subramaniapillai M, et al. Registered clinical trials investigating treatment of long COVID: a scoping review and recommendations for research. <i>Infectious diseases (London, England)</i> . 2022:1-11. Available from https://doi.org/10.1080/23744235.2022.2043560	Wrong study design
Centeno-Cortez AK, Diaz-Chavez B, Santoyo-Saavedra DR, Alvarez-Mendez PA, Pereda-Samano R, Acosta-Torres LS. [Respiratory physiotherapy in post-acute COVID-19 adult patients: Systematic review of literature]. <i>Fisioterapia respiratoria en pacientes adultos post-COVID-19: revision sistematica de la literatura</i> . 2022;60(1):59-66. Available from https://pubmed.ncbi.nlm.nih.gov/35271227/	Wrong study design
Centers for Disease Control and Prevention. Patient History and Physical Exam: Evaluating and Caring for Patients with Post-COVID Conditions 2021. Available from https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/post-covid-workup.html	Wrong study design
Centers for Disease Control and Prevention. Evaluating and Caring for Patients with Post-COVID Conditions: Interim Guidance 2021. Available from https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/post-covid-index.html	Wrong study design
Centers for Disease Control and Prevention. General Clinical Considerations: Evaluating and Caring for Patients with Post-COVID Conditions 2021. Available from https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/post-covid-clinical-eval.html	Wrong study design
Ceravolo MG, de Sire A, Andrenelli E, Negrini F, Negrini S. Systematic rapid "living" review on rehabilitation needs due to COVID-19: update to March 31st, 2020. <i>Eur J Phys Rehabil Med</i> . 2020;56(3):347-53. Available from https://doi.org/10.23736/S1973-9087.20.06329-7	Wrong study design
Cesarone MR, Hu S, Belcaro G, Cornelli U, Feragalli B, Corsi M, et al. Pycnogenol R-Centellicum R supplementation improves lung fibrosis and post-COVID-19 lung healing. <i>Minerva Med</i> . 2022;113(1):135-40. Available from https://doi.org/10.23736/S0026-4806.20.07225-0	Wrong population
Cha C, Baik G. Symptoms and management of long COVID: A scoping review. <i>J Clin Nurs</i> . 2021. Available from https://doi.org/10.1111/jocn.16150	Wrong study design
Chaban O, Khaustova O, Assonov D. P.0370 Escitalopram efficacy in post-covid depression treatment: a pilot study. <i>Eur. Neuropsychopharmacol</i> . 2021;53:S270. Available from https://doi.org/10.1016/j.euroneuro.2021.10.350	Wrong study design
Chandrashekar YYPC, Soumya SV, Sinitha SMSB, Madhu H. Efficacy of laser photodynamic therapy on fungal infections and post COVID mucormycosis: a narrative review. <i>J. Cardiovasc. Dis. Res</i> . 2021;12:407-16. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1374772	Wrong study design

Charfeddine S, Ibn Hadjamor H, Torjmen S, Kraiem S, Hammami R, Bahloul A, et al. Sulodexide in the treatment of patients with long COVID 19 symptoms and endothelial dysfunction: The results of TUN-EndCOV study. Archives of Cardiovascular Diseases Supplements 2022;14:127-27. Available from https://doi.org/10.1016/j.acvdsp.2021.10.007	Wrong study design
Charlotte N, Balaire X, Bardet A, Vial H, Asofii M, Biot V, et al. Practice of cardiac rehabilitation at the beginning of the COVID-19 pandemic: Challenges and responses. Archives of Cardiovascular Diseases Supplements 2022;14:117-17. Available from https://doi.org/10.1016/j.acvdsp.2021.09.265	Wrong study design
Chaturvedi SK. Covid-19, Coronavirus and Mental Health Rehabilitation at Times of Crisis. Journal of Psychosocial Rehabilitation and Mental Health. 2020;7(1). Available from https://doi.org/10.1007/s40737-020-00162-z	Wrong study design
Chaudhry A, Master H. Top tips: managing long COVID. Guidelines in Practice. 2021;24(1):26-32. Available from https://www.guidelinesinpractice.co.uk/infection/top-tips-managing-long-covid/455742.article	Wrong study design
Chen H, Shi H, Liu X, Sun T, Wu J, Liu Z. Effect of Pulmonary Rehabilitation for Patients With Post-COVID-19: A Systematic Review and Meta-Analysis. Frontiers in medicine. 2022;9:837420. Available from https://doi.org/10.3389/fmed.2022.837420	Wrong study design
Chen JM, Wang ZY, Chen YJ, Ni J. The Application of Eight-Segment Pulmonary Rehabilitation Exercise in People With Coronavirus Disease 2019. Front Physiol. 2020;11. Available from https://doi.org/10.3389/fphys.2020.00646	Wrong study design
Chishima Y, Huai-Ching Liu IT, A EW. Temporal distancing during the COVID-19 pandemic: letter writing with future self can mitigate negative affect. Applied psychology Health and well-being. 2021. Available from https://doi.org/10.1111/aphw.12256	Wrong population
Chisman E, France S, McCormick S, Sharda J. THE LEEDS POST COVID-19 REHABILITATION PATHWAY;WHAT WE HAVE LEARNT AND ACHIEVED SO FAR. Br. J. Occup. Ther. 2021;84:1-1. Available from https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1370062	Wrong study design
Chitra SM, Mallika P, Anbu N, Narayanababu R, Sugunabai A, David Paul Raj RS, et al. An open clinical evaluation of selected siddha regimen in expediting the management of COVID-19 – a randomized controlled study. J Ayurveda Integr Med. 2021. Available from https://doi.org/10.1016/j.jaim.2021.01.002	Wrong population
Christensen J, O'Callaghan K, Sinclair H, Hawke K, Love A, Hajkowicz K, et al. Risk factors, Treatment and Outcomes of Subacute Thyroiditis Secondary to COVID-19: A Systematic Review. Intern Med J. 2021;52(4):522-529. Available from https://doi.org/10.1111/imj.15432	Wrong outcome
Chu MMH, Gopikrishna D, Rocke JPJ, Kumar BN. Implementing a covid-19 specialist smell clinic: Experience at the wrightington, wigan and leigh teaching hospitals (wwl), nhs foundation trust, united kingdom. Med J Malaysia. 2021;76:9-13. Available from http://www.e-mjm.org/2021/v76s4/COVID-19-specialist-smell-clinic.pdf	Wrong study design
Chung TW-H, Zhang H, Wong FK-C, Sridhar S, Chan K-H, Cheng VC-C, et al. Neurosensory Rehabilitation and Olfactory Network Recovery in Covid-19-related Olfactory Dysfunction. Brain sciences. 2021;11(6). Available from https://doi.org/10.3390/brainsci11060686	Wrong study design
Clayton NA, Walker EF-SA. Clinical profile and recovery pattern of dysphagia in the COVID-19 patient: a prospective observational cohort within NSW. Aust. Crit. Care 2022. Available from https://doi.org/10.1016/j.aucc.2022.01.001	Wrong study design
Coudeyre E, Cormier C, Costes F, Lefevre-Colau MM, Grolier M. Muscular rehabilitation post COVID-19 infection. Revue du Rhumatisme Monographies. 2021;88(3):251-254. Available from https://doi.org/10.1016/j.monrhu.2021.03.002	Wrong population
Cox N, Holland A. Experiences of implementing a home-based pulmonary	Wrong study

rehabilitation program during COVID-19. <i>Respirology</i> . 2022;27:38-.	design
COVID-19 UPDATE. Virtual Post-Sepsis Recovery Program May Also Help Recovering COVID-19 Patients. <i>RT: The Journal for Respiratory Care Practitioners</i> , 2021;34(1), 9.	Wrong study design
Cui W, Ouyang T, Qiu Y, Cui D. Literature Review of the Implications of Exercise Rehabilitation Strategies for SARS Patients on the Recovery of COVID-19 Patients. <i>Healthcare</i> . 2021;9(5):590-. Available from https://doi.org/10.3390/healthcare9050590	Wrong population
Curci, C., Pisano, F., Bonacci, E., Camozzi, D. M., Ceravolo, C., Bergonzi, R., De Franceschi, S., Moro, P., Guarnieri, R., Ferrillo, M., Negrini, F., & de Sire, A. Early rehabilitation in post-acute COVID-19 patients: data from an Italian COVID-19 Rehabilitation Unit and proposal of a treatment protocol. <i>Eur J Phys Rehabil Med</i> . 2020;56(5), 633-41. Available from https://doi.org/10.23736/S1973-9087.20.06339-X	Wrong study design
D'Amico F, Rossella DA. Risk of sarcopenia and prevention of disability in post COVID 19 elderly patients. <i>Bone Reports</i> . 2021;14. Available from https://doi.org/10.1016/j.bonr.2021.100951	Wrong study design
Dai S, Zhao B, Liu D, Zhou Y, Liu Y, Lan L, et al. Follow-Up Study of the Cardiopulmonary and Psychological Outcomes of COVID-19 Survivors Six Months After Discharge in Sichuan, China. <i>Int J Gen Med</i> . 2021;14:7207-17. Available from https://doi.org/10.2147/IJGM.S337604	Wrong intervention
Damanti S, Ramirez GA, Bozzolo EP, Rovere-Querini P, De Lorenzo R, Magnaghi C, et al. Six-month respiratory outcomes and exercise capacity of COVID-19 acute respiratory failure patients treated with continuous positive airway pressure. <i>Intern Med J</i> . 2021;51(11):1810-5. Available from https://doi.org/10.1111/imj.15345	Wrong study design
Danesh V, Arroliga AC, Bourgeois JA, Widmer AJ, McNeal MJ, McNeal TM. Post-acute sequelae of COVID-19 in adults referred to COVID recovery clinic services in an integrated health system in Texas. <i>Proc (Bayl Univ Med Cent)</i> . 2021;34(6):645-8. Available from https://doi.org/10.1080/08998280.2021.1972688	Wrong intervention
Dasgupta A, Kalhan A, Kalra S. Long term complications and rehabilitation of COVID-19 patients. <i>JPMA The Journal of the Pakistan Medical Association</i> . 2020;70(5):S131-S55. Available from https://pubmed.ncbi.nlm.nih.gov/32515393/	Wrong study design
Davies P, Lillie J, Prayle A, Evans C, Griffiths B, du Pre P, et al. Association Between Treatments and Short-Term Biochemical Improvements and Clinical Outcomes in Post-Severe Acute Respiratory Syndrome Coronavirus-2 Inflammatory Syndrome. <i>Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies</i> 2021;22:e285-e93. Available from https://doi.org/10.1097/PCC.0000000000002728	Wrong population
Daynes E, Gerlis C, Chaplin E, Gardiner N, Singh SJ. Early experiences of rehabilitation for individuals post-COVID to improve fatigue, breathlessness exercise capacity and cognition - A cohort study. <i>Chron Respir Dis</i> . 2021;18:14799731211015691. Available from https://doi.org/10.1177/14799731211015691	Wrong study design
de Sire A, Andrenelli E, Negrini F, Lazzarini SG, Cordani C, Ceravolo MG, et al. Rehabilitation and COVID-19: update of the rapid living systematic review by Cochrane Rehabilitation Field as of February 28th, 2022. <i>Eur J Phys Rehabil Med</i> . 2022. Available from https://doi.org/10.23736/S1973-9087.22.07593-1	Wrong study design
Dean E. Managing the effects of long-COVID. <i>Nurs Stand</i> . 2021;36(2):11-.	Wrong study design
Décary S, Dugas M, Stefan T, Langlois L, Skidmore B, Bhéreur A, et al. Care Models for Long COVID: A Rapid Systematic Review (preprint) 2021. Available from https://doi.org/10.1101/2021.11.17.21266404	Wrong study design
del Valle MF, Valenzuela J, Marzuca-Nassr GN, Cabrera-Inostroza C, del Sol M, Lizana P, Escobar-Cabello, M, Muñoz-Cofre R. Eight Weeks of Supervised	Wrong study design

Pulmonary Rehabilitation Are Effective in Improving Resting Heart Rate and Heart Rate Recovery in Severe COVID-19 Patient Survivors of Mechanical Ventilation. <i>Medicina</i> . 2022;58(4):514-. Available from https://doi.org/10.3390/medicina58040514	
Demeco, A., Marotta, N., Barletta, M., Pino, I., Marinaro, C., Petraroli, A., Moggio, L., & Ammendolia, A. Rehabilitation of patients post-COVID-19 infection: a literature review. <i>The Journal of international medical research</i> , 2020;48(8), 300060520948382. Available from https://doi.org/10.1177/0300060520948382	Wrong population
De Souza Y, MacEdo J, Nascimento R, Alves MAM, Medeiros S, Leal L, et al. Low-Intensity Pulmonary Rehabilitation Through Videoconference for Post-Acute COVID-19 Patients. <i>Am J Respir Crit Care Med</i> . 2021;203(9). Available from https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2021.203.1.MeetingAbstracts.A4124	Wrong study design
Dhooonmoon L. Self-management for patients with suspected 'long COVID'. <i>Independent Nurse</i> . 2021;2021(2):22-4. Available from https://www.independentnurse.co.uk/clinical-article/self-management-for-patients-with-suspected-long-covid/234556/	Wrong study design
Dhoooria S, Chaudhary S, Sehgal IS, Agarwal R, Arora S, Garg M, et al. High-dose <ovid:i>versus</ovid:i> low-dose prednisolone in symptomatic patients with post-COVID-19 diffuse parenchymal lung abnormalities: an open-label, randomised trial (Acronym: COLDSTER). <i>The European respiratory journal</i> 2021. Available from https://doi.org/10.1183/13993003.02930-2021	Wrong population
Ding H, He F, Lu YG, Hao SW, Fan XJ. Effects of non-drug interventions on depression, anxiety and sleep in COVID-19 patients: A systematic review and meta-analysis. <i>Eur Rev Med Pharmacol Sci</i> . 2021;25(3):1087-96. Available from https://doi.org/10.26355/eurev_202101_24679	Wrong population
Diotallevi F, Mazzanti S, Properzi P, Olivieri S, Giacometti A, Offidani A. Is there a POST-COVID dermatological syndrome? The integrated dermato-infectious disease experience of a single centre. <i>J Eur Acad Dermatol Venereol</i> . 2022;36(3):e166-e9. Available from https://doi.org/10.1111/jdv.17803	Wrong study design
Dixon MG, Lutfy C. Outcomes Among Patients Referred to Outpatient Rehabilitation Clinics After COVID-19 diagnosis - United States, January 2020-March 2021 (vol 70, pg 967, 2021). <i>Mmwr-Morbidity and Mortality Weekly Report</i> 2021;70:967-71. Available from https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1372288	Wrong control
Dmytriiev D, Dobrovanov O. Post-COVID pain syndrome. <i>Anaesthesia, Pain and Intensive Care</i> 2021;25:505-12. Available from https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/es/covidwho-1372227	Wrong study design
Donaldson K, Brenton A, Haslam P, Turner N, Talbot J, Newsham J, et al. Delivering a community-based COVID-19 rehabilitation service using existing pulmonary rehabilitation teams is safe and feasible. <i>Thorax</i> . 2021;76:A103-A4. Available from https://doi.org/10.1136/thorax-2020-BTSAbstracts.180	Wrong study design
Dowds J, Sheill G, Brien KO, Murphy N, Bannan C, Martin-Loeches I. Profiling the physical rehabilitation of COVID-19 patients admitted to critical care. <i>Intensive Care Medicine Experimental</i> . 2020;8. Available from https://doi.org/10.1186/s40635-020-00354-8	Wrong study design
Duan Q, Guo G, Ren Y, Shang H, Du J, Li M, et al. Treatment Outcomes, Influence Factors of 116 Hospitalized COVID-19 Patients with Longer/Prolonged Treatment Course in Wuhan, China; 2020. Available from https://doi.org/10.2139/ssrn.3550017	Wrong population
Duncan DL. Living with long COVID. <i>Journal of Prescribing Practice</i> 2021;3:362-68. Available from https://doi.org/10.12968/jprp.2021.3.9.362	Wrong study design
Duymaz T. Pulmonary Rehabilitation in Post-Acute Period of COVID-19 Infection: Prospective Randomized Controlled Trial; 2020. Available from https://clinicaltrials.gov/ct2/show/NCT04365738	Wrong study design
Elanwar R, Hussein M, Magdy R, Eid RA, Yassien A, Abdelsattar AS, et al. Physical	Wrong study

and Mental Fatigue in Subjects Recovered from COVID-19 Infection: A Case-Control Study. <i>Neuropsychiatr Dis Treat.</i> 2021;17:2063-71. Available from https://doi.org/10.2147/NDT.S317027	design
Ensínck G, Gregorio G, Flores RM, Crowe CI, Clerico Mosina P, Curi C, et al. [Consensus on treatment of multisystemic inflammatory syndrome associated with COVID-19]. <i>Consenso sobre el tratamiento del síndrome inflamatorio multisistémico asociado a COVID-19.</i> 2021;119:S198-S211. Available from https://doi.org/10.5546/aap.2021.S198	Wrong study design
Everaerts S, Heyns A, Langer D, Beyens H, Hermans G, Troosters T, et al. COVID-19 recovery: benefits of multidisciplinary respiratory rehabilitation. <i>BMJ open respiratory research</i> 2021;8. Available from https://doi.org/10.1136/bmjresp-2020-000837	Wrong study design
Falvey JR, Ferrante LE. Flattening the disability curve: Rehabilitation and recovery after COVID-19 infection. <i>Heart & lung.</i> 2020;49(5):440-1. Available from https://doi.org/10.1016/j.hrtlng.2020.05.001	Wrong study design
Fan WH, Hin HJ. Effect of aerobics on the rehabilitation training of patients with COVID-19. <i>Basic & Clinical Pharmacology & Toxicology.</i> 2021;128:235-.	Wrong study design
Fekrazad R, Fekrazad S. The Potential Role of Photobiomodulation in Long COVID-19 Patients Rehabilitation. <i>Photobiomodulation, photomedicine, and laser surgery.</i> 2021;39(4):229-31. Available from https://doi.org/10.1089/photob.2020.4984	Wrong study design
Fernández-de-Las-Peñas C, Martín-Guerrero JD, Cancela-Cilleruelo I, Moro-López-Menchero P, Rodríguez-Jiménez J, Navarro-Pardo E, et al. Exploring the Recovery Curves from Loss of Smell and Taste in Previously Hospitalized COVID-19 Activities: The LONG-COVID-EXP-CM Multicenter Study. <i>The Journal of infection.</i> 2022. Available from https://doi.org/10.1016/j.jinf.2022.01.031	Wrong study design
Fernández-de-Las-Peñas C, Martín-Guerrero JD, Navarro-Pardo E, Cancela-Cilleruelo I, Moro-López-Menchero P, Pellicer-Valero OJ. Exploring Trajectory Curves from Loss of Smell and Taste in Previously Hospitalized COVID-19 Survivors: the LONG-COVID-EXP-CM Multicenter Study. <i>J Gen Intern Med.</i> 2022. Available from https://doi.org/10.1007/s11606-022-07459-8	Wrong study design
Feshchenko YI, Ostrovskyy MM, Varunkiv OI, Horovenko NH. Improved quality of life and dyspnea with erdosteine in COVID-19 patients after hospital discharge. <i>Minerva Respiratory Medicine.</i> 2022;61(2):54-62. Available from https://doi.org/10.23736/S2784-8477.22.01992-1	Wrong population
Fisher DL, Pavel A, Malnick S. Rapid recovery of taste and smell in a patient with SARS-CoV-2 following convalescent plasma therapy. <i>QJM : monthly journal of the Association of Physicians.</i> 2021;114(5):319-20. Available from https://doi.org/10.1093/qjmed/hcaa341	Wrong study design
Foged F, Rasmussen IE, Bjorn Budde J, Rasmussen RS, Rasmussen V, Lyngbaek M, et al. Fidelity, tolerability and safety of acute high-intensity interval training after hospitalisation for COVID-19: a randomised cross-over trial. <i>BMJ open sport & exercise medicine.</i> 2021;7(3):e001156. Available from http://dx.doi.org/10.1136/bmjsem-2021-001156	Wrong study design
Fontana LCC, Bernardo G, Bernardo CD, Vieira JD, Dias FM, Bom BM, et al. Results from a multidisciplinary rehabilitation program with patients post-COVID-19 infection. <i>Eur Respir J.</i> 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA2118	Wrong study design
Fowler-Davis S, Platts K, Thelwell M, Woodward A, Harrop D. A mixed-methods systematic review of post-viral fatigue interventions: Are there lessons for long Covid? <i>PLoS One.</i> 2021;16(11):e0259533. Available from https://doi.org/10.1371/journal.pone.0259533	Wrong population
Frajkova Z, Tedla M, Tedlova E, Suchankova M, Geneid A. Postintubation Dysphagia During COVID-19 Outbreak-Contemporary Review. <i>Dysphagia.</i> 2020;35(4):549-57. Available from https://doi.org/10.1007/s00455-020-10139-6	Wrong study design
Fugazzaro S, Contri A, Esseroukh O, Kaleci S, Croci S, Massari M, et al. Rehabilitation Interventions for Post-Acute COVID-19 Syndrome: A Systematic	Wrong study design

Review. *Int J Environ Res Public Health*. 2022;19(9). Available from <https://doi.org/10.3390/ijerph19095185>

Funke-Chambour M, Bridevaux P-O, Clarenbach CF, Soccal PM, Nicod LP, von Garnier C, et al. Swiss Recommendations for the Follow-Up and Treatment of Pulmonary Long COVID. *Respiration; international review of thoracic diseases*. 2021;100(8):826-41. Available from <https://doi.org/10.1159/000517255>

Wrong study design

Gaber TAZK, Ashish A, Unsworth A, Martindale J. Are mRNA covid 19 vaccines safe in long covid patients? A health care workers perspective. *British Journal of Medical Practitioners* 2021;14. Available from bjmp.org/content/are-mrna-covid-19-vaccines-safe-long-covid-patients-health-care-workers-perspective

Wrong study design

Gamal Dalia M, Ibrahim Rehab A, Farid Samaan S. Post COVID-19 syndrome in a prospective cohort study of Egyptian patients. *Egyptian Rheumatology and Rehabilitation*. 2022;49(1):12-. Available from <https://doi.org/10.1186/s43166-021-00104-y>

Wrong study design

Garcia-Molina A, Espina-Bou M, Rodriguez-Rajo P, Sanchez-Carrion R, Ensenat-Cantalops A. Neuropsychological rehabilitation program for patients with post-COVID-19 syndrome: A clinical experience. *Programa de rehabilitacion neuropsicologica en pacientes con sindrome post-COVID-19: una experiencia clinica*. 2021. Available from <https://doi.org/10.1016/j.nrl.2021.03.008>

Wrong study design

Geppe NA, Glazachev OS, Timofeev YS, Shakhnazarova MD, Kolosova NG, Samartseva VG, et al. Hypoxic conditioning in comprehensive rehabilitation of children with bronchial asthma after coronavirus infection. *Voprosy Prakticheskoi Pediatrii*. 2021;16(4):7-15. Available from <https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1538972>

Wrong population

Gilmutdinova IR, Kolyshenkov VA, Lapickaya KA, Trepova AS, Vasileva VA, Prosvirnin AN, et al. Telemedicine platform COVIDREHAB for remote rehabilitation of patients after COVID-19. *Eur J Transl Myol*. 2021. Available from <https://doi.org/10.4081/ejtm.2021.9783>

Wrong study design

Gloeckl R, Leitl D, Jarosch I, Schneeberger T, Christoph. N, Stenzel N, et al. Benefits of pulmonary rehabilitation in COVID-19 – a prospective observational cohort study. *ERJ Open Research*. 2021:00108-2021. Available from <https://doi.org/10.1183/23120541.00108-2021>

Wrong study design

Glunčić TJ, Muršič D, Basara L, Vranic L, Močan A, Makek MJ, Samaržija M. Overview of symptoms of ongoing symptomatic and post-COVID-19 patients who were referred to pulmonary rehabilitation - First single-centre experience in croatia. *Psychiatria Danubina* 2021;33:565-71. Available from https://www.psychiatria-danubina.com/UserDocs/Images/pdf/dnb_vol33_noSuppl%204/dnb_vol33_noSuppl%204_565.pdf

Wrong population

Goel N, Goyal N, Nagaraja R, Kumar R. Systemic corticosteroids for management of 'long-COVID': an evaluation after 3 months of treatment. *Monaldi archives for chest disease = Archivio Monaldi per le malattie del torace*. 2021. Available from <https://doi.org/10.4081/monaldi.2021.1981>

Wrong study design

Gogoll C, Leo F, Schueller PO, Grohe C. [Post-COVID sequela of the lung - follow up and treatment]. *Post-COVID und die Lunge*. 2021;146(21):e113. Available from <https://doi.org/10.1055/a-1492-8808>

Wrong study design

Goodwin VA, Allan L, Bethel A, Cowley A, Cross JL, Day J, et al. Rehabilitation to enable recovery from COVID-19: a rapid systematic review. *Physiotherapy*. 2021. Available from <https://doi.org/10.1016/j.physio.2021.01.007>

Wrong population

Gore S, Keysor J. COVID-19 Post-Acute Sequela Rehabilitation: A look to the future through the lens of COPD and Pulmonary Rehabilitation. *Archives of rehabilitation research and clinical translation*. 2022:100185. Available from <https://doi.org/10.1016/j.arct.2022.100185>

Wrong study design

Granger C, Hlal O, Mercier E, Bordart E, Teule L, Colombain L, et al. Description des séquelles à 3 mois d'une COVID grave chez une population jeune et comorbide. *Infectious Diseases Now*. 2021;51(5):S15-S6. Available from <https://doi.org/10.1016/j.idnow.2021.06.006>

Wrong study design

Greenhalgh T, Knight M, A'Court C, Buxton M, Husain L. Management of post-acute covid-19 in primary care. <i>The BMJ</i> . 2020;370. Available from https://doi.org/10.1136/bmj.m3026	Wrong study design
Grigoletto I, Cavalheri V, Lima FFd, Ramos EMC. Recovery after COVID-19: The potential role of pulmonary rehabilitation. <i>Brazilian journal of physical therapy</i> . 2020;24(6):463-4. Available from https://doi.org/10.1016/j.bjpt.2020.07.002	Wrong study design
Grissmer J. Acupuncture for COVID Long-Haulers: Pt. 1: 5 Element Acupuncture basis for diagnosis and treatment. <i>Acupuncture Today</i> . 2021;22(8):1-33. Available from https://www.acupuncturetoday.com/digital/index.php?i=762&a_id=34054&pn=2&r=t&Page=1	Wrong study design
Grosbois J-M, Gephine S, Le Rouzic O, Chenivresse C. Feasibility, safety and effectiveness of remote pulmonary rehabilitation during COVID-19 pandemic. <i>Respiratory medicine and research</i> . 2021;80:100846. Available from https://doi.org/10.1016/j.resmer.2021.100846	Wrong study design
Grund S, Bauer J. [Long COVID Syndrome in frail older persons - complex to diagnose and treat]. <i>Long-Covid gefährdet bei älteren Patienten die Funktionalität</i> . 2022;164:42-47. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8765814/	Wrong study design
Guck AJ, Buck K, Lehockey K. Psychological complications of COVID-19 following hospitalization and ICU discharge: Recommendations for treatment. <i>Professional Psychology: Research and Practice</i> . 2021. Available from https://doi.org/10.1037/pro0000402	Wrong study design
Gustavson AM, Rud B, Sullivan EK, Beckett A, Gause LR. Role and impact of interdisciplinary rehabilitation in an acute COVID-19 recovery unit. <i>J Am Geriatr Soc</i> . 2021;69(4):878-81. Available from https://doi.org/10.1111/jgs.17060	Wrong study design
Hameed F, Palatulan E, Jaywant A, Said R, Lau C, Sood V, et al. Outcomes of a COVID-19 recovery program for patients hospitalized with SARS-CoV-2 infection in New York City: A prospective cohort study. <i>PM R</i> . 2021. Available from: https://doi.org/10.1002/pmrj.12578	Wrong population
Hameed F, Palatulan E, Jaywant A, Said R, Lau C, Sood V, et al. Reply to letter re "Outcomes of a COVID-19 Recovery Program for Patients Hospitalized with SARS-CoV-2 Infection in New York City: A Prospective Cohort Study." <i>PM & R: the journal of injury, function, and rehabilitation</i> . 2021. Available from https://doi.org/10.1002/pmrj.12629	Wrong study design
Hanna G, Bankler S, Schandl A, Roel M, Hedman A, Franko MA, et al. The role of ventilatory support for long-term outcomes after critical infection with COVID-19: A prospective cohort study. <i>The clinical respiratory journal</i> . 2021. Available from https://doi.org/10.1111/crj.13453	Wrong population
Haouchan R, Riachy M, Harmouche C, Naoum Z, Salameh M, Merheb P, et al. Late Breaking Abstract - Functional benefits of post COVID-19 multidisciplinary pulmonary rehabilitation program. <i>Eur Respir J</i> . 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA3914	Wrong study design
Hayden MC, Limbach MSMMSSGJKNDK. Effectiveness of a Three-Week Inpatient Pulmonary Rehabilitation Program for Patients after COVID-19: A Prospective Observational Study. <i>Int. J. Environ. Res. Public Health</i> 2021;18:9001-01. Available from https://doi.org/10.3390/ijerph18179001	Wrong control
Hayden MC, Limbach M, Schuler M, Merkl S, Schwarzl G, Jakab K, Nowak D, Schultz K. Short-term Effects of a Three-week Inpatient Post-COVID-19 Pulmonary Rehabilitation Program - a Prospective Observational Study 2021. Available from https://doi.org/10.21203/rs.3.rs-578230/v1	Wrong study design
He J, Yang L, Pang J, Dai L, Zhu J, Deng Y, et al. Efficacy of simplified-cognitive behavioral therapy for insomnia(S-CBTI) among female COVID-19 patients with insomnia symptom in Wuhan mobile cabin hospital. <i>Sleep & breathing = Schlaf & Atmung</i> . 2021;25(4):2213-9. Available from https://doi.org/10.1007/s11325-021-02350-y	Wrong study design
Heald A, Riste L, Walther A, Stedman M, Mukherjee A, Perrin R. Reducing fatigue-	Wrong study

related symptoms in Long COVID-19: finding an intervention that works. <i>BJPsych Open</i> . 2021;7:S254-S5. Available from https://doi.org/10.1192/bjo.2021.681	design
Heald A, Perrin R, Walther A, Stedman M, Hann M, Mukherjee A, et al. Reducing fatigue-related symptoms in Long COVID-19: a preliminary report of a lymphatic drainage intervention. <i>Cardiovascular endocrinology & metabolism</i> . 2022;11(2):e0261. Available from https://doi.org/10.1097/XCE.0000000000000261	Wrong study design
Hennigs JK, Oqueka T, Harbaum L, Klose H. [Organ-specific sequelae of COVID-19 in adults]. <i>Organbezogene Folgeerscheinungen von COVID-19 bei Erwachsenen</i> . 2022. Available from https://doi.org/10.1007/s00103-022-03513-2	Wrong study design
Herman B, Viwattanakulvanid P, Dzulhadj A, Oo AC, Patricia K, Pongpanich S. EFFECT OF FULL VACCINATION AND POST-COVID OLFACTORY DYSFUNCTION IN RECOVERED COVID-19 PATIENT. A RETROSPECTIVE LONGITUDINAL STUDY WITH PROPENSITY MATCHING 2022. Available from https://doi.org/10.1101/2022.01.10.22269007	Wrong study design
Holtslag HR, van den Borst B, Reijers MHE, Dettling DS. Post-COVID-19 rehabilitation; a matter of customisation. <i>Nazorg voor covid-19-patienten</i> . 2020;164.	Wrong study design
Howard-Jones AR, Burgner DP, Crawford NW, Goeman E, Gray PE, Hsu P, et al. COVID-19 in children. II: Pathogenesis, disease spectrum and management. <i>J Paediatr Child Health</i> . 2021. Available from https://doi.org/10.1111/jpc.15811	Wrong study design
Huffman S, Badran B, Dancy M, Austelle C, Kautz S, George M. At-Home Telemedicine Controlled taVNS Twice Daily for 4 weeks is Feasible and Safe for Long COVID Symptoms. <i>Brain Stimul</i> . 2021;14(6):1702-3. Available from https://doi.org/10.1016/j.brs.2021.10.367	Wrong study design
hussien M, Hussien A, ismail W, alsoubky M, ramzy S, Shahin M. Efficacy of pentasodium diethylenetriamine pentaacetate in ameliorating anosmia post COVID-19 (preprint)2022 2022. Available from https://doi.org/10.22541/au.164607067.70886700/v1	Wrong study design
Hussain A, Khurana A, Kumar G, Abhishek S, Raj K. Pulmonary rehabilitation in Covid pneumonia sequelae: so near yet so far. <i>ERJ Open Research</i> . 2021:00398-2021. Available from https://doi.org/10.1183/23120541.00398-2021	Wrong study design
Hylton H, Pfeffer PE, Robson C, Goodfellow H, Murray E, Ricketts W. Rapid design and implementation of a personalised holistic post-COVID recovery and rehab app. <i>Thorax</i> . 2021;76:A236. Available from http://dx.doi.org/10.1136/thorax-2020-BTSabstracts.412	Wrong study design
Imamura M, Mirisola AR, Ribeiro FdQ, De Pretto LR, Alfieri FM, Delgado VR, et al. Rehabilitation of patients after COVID-19 recovery: An experience at the Physical and Rehabilitation Medicine Institute and Lucy Montoro Rehabilitation Institute. <i>Clinics (Sao Paulo, Brazil)</i> . 2021;76:e2804. Available from https://doi.org/10.6061/clinics/2021/e2804	Wrong study design
Jadhav K, Jariwala P. 'Ivabradin' versus 'Carvedilol' in the management of Post-COVID-19 palpitation with sinus tachycardia. <i>Indian Heart J</i> . 2020;72:S33. Available from https://doi.org/10.1016/j.ihj.2020.11.092	Wrong study design
Jadhav K, Jariwala P. Ivabradine versus carvedilol in the management of palpitation with sinus tachycardia among recovered COVID-19 patients. <i>J Cardiol Cardiovasc Med</i> . 2020;5:176-80. Available from https://doi.org/10.29328/journal.jccm.1001107	Wrong population
Jafar A, Lasso A, Shorr R, Hutton B, Kilty S. Olfactory recovery following infection with COVID-19: A systematic review. <i>PLoS One</i> . 2021;16(11):e0259321. Available from https://doi.org/10.1371/journal.pone.0259321	Wrong intervention
Jain E, Harmon EY, Sonagere MB. Functional Outcomes and Post-Discharge Care Sought by Patients with COVID-19 Compared to Matched Controls After Completing Inpatient Acute Rehabilitation. <i>PM & R : the journal of injury, function, and rehabilitation</i> . 2021. Available from https://doi.org/10.1002/pmjr.12607	Wrong population
Jalalizadeh M, Buosi K, Dionato FAV, Dal Col LSB, Giacomelli CF, Ferrari KL, et al. Randomized clinical trial of BCG vaccine in patients with convalescent COVID-19:	Wrong population

Clinical evolution, adverse events, and humoral immune response. <i>J Intern Med</i> . 2022. Available from https://doi.org/10.1111/joim.13523	
Jalusic Gluncic T, Mursic D, Basara L, Vranic L, Mocan A, Jankovic Makek M, et al. Overview of Symptoms of Ongoing Symptomatic and Post-COVID-19 Patients Who Were Referred to Pulmonary Rehabilitation - First Single-Centre Experience in Croatia. <i>Psychiatria Danubina</i> . 2021;33:565-71. Available from https://pubmed.ncbi.nlm.nih.gov/34718282/	Wrong study design
Jamaati H, Hashemian SM, Farzanegan B, Malekmohammad M, Tabarsi P, Marjani M, et al. No clinical benefit of high dose corticosteroid administration in patients with COVID-19: a preliminary report of a randomized clinical trial. <i>Eur J Pharmacol</i> . 2021;897:173947. Available from https://doi.org/10.1016/j.ejphar.2021.173947	Wrong population
Jimeno-Almazán A, Pallarés JG, Buendía-Romero Á, Martínez-Cava A, Franco-López F, Sánchez-Alcaraz Martínez BJ, et al. Post-covid-19 syndrome and the potential benefits of exercise. <i>Int J Environ Res Public Health</i> . 2021;18(10). Available from https://doi.org/10.3390/ijerph18105329	Wrong study design
Johansson J, Levi R, Jakobsson M, Gunnarsson S, Samuelsson K. Multiprofessional Neurorehabilitation After COVID-19 Infection Should Include Assessment of Visual Function. <i>Arch Rehabil Res Clin Transl</i> . 2022;4(2):100184. Available from https://doi.org/10.1016/j.arrct.2022.100184	Wrong study design
Kabalkin Y, Gil M, Lifshitz E, Moav A, Kabessa M, Jaber S, et al. Effects of SARS-Corona virus 2 on IVF treatment parameters: A cohort study of post COVID-19 patients. <i>Hum. Reprod</i> . 2021;36:130-30.	Wrong study design
Kader M, Hossain MA, Reddy V, Perera NKP, Rashid M. Effects of short-term breathing exercises on respiratory recovery in patients with COVID-19: a quasi-experimental study. <i>BMC Sports Science, Medicine and Rehabilitation</i> . 2022;14(1). Available from https://doi.org/10.1186/s13102-022-00451-z	Wrong population
Kandakurti PK, Amaravadi SK. Management and Rehabilitation of COVID-19: A Physiotherapist Perspective. <i>Critical Reviews in Physical and Rehabilitation Medicine</i> . 2021;33(1):1-15. Available from https://doi.org/10.1615/CritRevPhysRehabilMed.2021037383	Wrong study design
Kardes S. Spa therapy (balneotherapy) for rehabilitation of survivors of COVID-19 with persistent symptoms. <i>Med Hypotheses</i> . 2021;146:110472. Available from https://www.sciencedirect.com/science/article/pii/S0306987720333636?via%3Dihub	Wrong study design
Karime C, Doulaye Seydou M, Ragland J, Wyrick B, Ijaz M, Khan AM. Pulmonary Function at 1- and 2.5-Months Following Hospital Discharge in Patients with Coronavirus Disease 2019. A Preliminary Study Investigating the Effect of Albuterol Sulfate with or Without Inhaled Corticosteroids. <i>Am J Respir Crit Care Med</i> . 2021;203(9). Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1277768	Wrong study design
Karosanidze I, Kiladze U, Kirtadze N, Giorgadze M, Amashukeli N, Parulava N, et al. Efficacy of Adaptogens in Patients with Long COVID-19: A Randomized, Quadruple-Blind, Placebo-Controlled Trial. <i>Pharmaceuticals (Basel)</i> . 2022;15(3). Available from https://doi.org/10.3390/ph15030345	Wrong population
Karhikeyan T. Therapeutic effectiveness of diaphragmatic with costal breathing exercises on C-19 PEFR patients. <i>Intensive Care Medicine Experimental</i> . 2021;9	Wrong study design
Kasnakova P, Kilova K. Recovery and rehabilitation of patients with COVID-19 and post-COVID-19 syndrome. <i>Kuwait Med. J</i> . 2021;53:346-47. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-1431496	Wrong study design
Kazama I. Stabilizing mast cells by commonly used drugs: a novel therapeutic target to relieve post-COVID syndrome? <i>Drug Discov Ther</i> . 2020;14(5):259-61. Available from https://doi.org/10.5582/ddt.2020.03095	Wrong study design
Khunti K, Davies MJ, Kosiborod MN, Nauck MA. Long COVID – metabolic risk factors and novel therapeutic management. <i>Nature Reviews Endocrinology</i> . 2021. Available from https://doi.org/10.1038/s41574-021-00495-0	Wrong study design

Kiekens C, Boldrini P, Andreoli A, Avesani R, Gamna F, Grandi M, et al. Rehabilitation and respiratory management in the acute and early post-acute phase "instant paper from the field" on rehabilitation answers to the COVID-19 emergency. <i>Eur J Phys Rehabil Med.</i> 2020;56(3):323-6. Available from https://doi.org/10.23736/s1973-9087.20.06305-4	Wrong study design
King M, Byrne A, Denehy L, Graham P, Douglas B, de Toni P, et al. Feasibility of a Group-Based Telerehabilitation Intervention for Long COVID Management (preprint) 2022. Available from https://doi.org/10.21203/rs.3.rs-1452186/v1	Wrong study design
Kireyev IV, Zhabotynska NV, Bakumenko MG, Khyzhnyak VM, Knizhenko IB. Rehabilitation in Post COVID-19 Neurological Syndrome. <i>Acta Balneol.</i> 2022;64(1):11-5. Available from https://doi.org/10.36740/ABal202201102	Wrong population
Kirkner RM. Steroids reduced COVID-19 persistent lung dysfunction. <i>Chest Physician.</i> 2021;16(4):10-.	Wrong study design
Knight F, Cornish L, Shen X, Thomas C. Is Pulmonary Rehabilitation (PR) effective in people recovering from severe COVID-19 (C-19) pneumonia? <i>Eur Respir J.</i> 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA2264	Wrong study design
Kokhan S, Romanova E, Nadeina L, Baatar B, Shagdarsuren O, Purevdorj D. EFFECT OF PHYSICAL REHABILITATION ON THE FUNCTIONAL STATE OF POST COVID-19 PATIENTS. <i>Laplace Em Revista.</i> 2021;7(3):675-81. Available from https://doi.org/10.24115/S2446-6220202173A1475p.675-681	Wrong study design
Kokhan S, Vlasava S, Kolokoltsev M, Bayankin O, Kispayev T, Trofimova N, et al. Postcovid physical rehabilitation at the sanatorium. <i>Journal of Physical Education and Sport.</i> 2022;22(3):607-13. Available from https://www.efsupit.ro/images/stories/martie2022/Art%2076.pdf	Wrong study design
Kolditz M, Beyer-Westendorf J, von Bonin S, Koschel DS. [Persistent dyspnea after COVID-19: Suggestions for follow-up care]. <i>Persistierende Dyspnoe nach COVID-19: Vorschläge zur hausärztlichen Nachsorge.</i> 2021;163(8):52-5. Available from https://doi.org/10.1007/s15006-021-9842-6	Wrong study design
Kryvenko VI, Kolesnyk MY, Bielenichev IF, Pavlov SV. Thiotriazolin effectiveness in complex treatment of patients with post-COVID syndrome. <i>Zaporozhye Medical Journal.</i> 2021;23(3):402-11. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1315014	Wrong population
Kumar Khurana A, Hussain A, Goyal A, Karna ST, Saigal S, Krishnan Soman R, et al. Six-Week Hospital-Based Pulmonary Rehabilitation in Covid Pneumonia ICU Survivors: Experience from a Tertiary Care Center in Central India. <i>Turkish thoracic journal.</i> 2022;23(2):89-96. Available from https://doi.org/10.5152/TurkThoracJ.2022.21159	Wrong population
Kwiatkowska K, Partyka O, Pajewska M, Czerw A. POST COVID-19 PATIENTS' REHABILITATION - POTENTIAL OF USING HALOTHERAPY IN THE FORM OF GENERALLY ACCESSIBLE INHALATORIA WITH DRY SALT AEROSOL. <i>Acta Pol Pharm.</i> 2021;78(6):749-54. Available from https://doi.org/10.32383/appdr/146494	Wrong study design
LaFond E, Weidman K, Lief L. Care of the postcoronavirus disease 2019 patient. <i>Current opinion in pulmonary medicine,</i> 2021;27(3):199-204. Available from https://doi.org/10.1097/MCP.0000000000000767	Wrong intervention
Laine C, Cotton D. COVID-19: Evaluation and Care of Patients With Persistent Symptoms Following Acute SARS-CoV-2 Infection. <i>Ann. Intern. Med.</i> 2021;174:1159-60. Available from https://doi.org/10.7326/M21-2342	Wrong study design
Lal, A., Mishra, A. K., John, K., & Akhtar, J. Corticosteroids and rehabilitation in COVID-19 survivors. <i>Journal of the Formosan Medical Association = Taiwan yi zhi,</i> 2021;120(5): 1284-85. Available from https://doi.org/10.1016/j.jfma.2020.12.005	Wrong intervention
Larinskiy N, Larinskaya I, Byalovskiy Y, Glotov S, Shakhanov A. Evaluation of the effectiveness of low-frequency magnetotherapy in the rehabilitation of patients with pneumonia caused by the SARS-CoV-2 virus (the causative agent of COVID-19). <i>Pakistan Journal of Medical and Health Sciences.</i> 2021;15(6):1706-8. Available from https://doi.org/10.53350/pjmhs211561706	Wrong population

Lasa JJ, Alali A, Anders M, Tume SC, Muscal E, Tejtel SKS, et al. Cardiovascular sequelae from COVID-19: perspectives from a paediatric cardiac ICU. <i>Cardiol Young</i> . 2022;1-8. Available from https://doi.org/10.1017/S1047951122000130	Wrong study design
Lassen MCH, Skaarup KG, Lind JN, Alhakak AS, Sengeløv M, Nielsen AB, et al. Recovery of cardiac function following COVID-19 – ECHOVID-19: a prospective longitudinal cohort study. <i>Eur. J. Heart Fail</i> . 2021;23:1903-12. Available from https://doi.org/10.1002/ejhf.2347	Wrong study design
Law S, Leung AW, Xu C. Tai-Chi and Baduanjin during treatment and rehabilitation of older adults with COVID-19. <i>Asian Journal of Gerontology and Geriatrics</i> 2020;15:96-96. Available from https://doi.org/10.12809/ajgg-2020-435-letter	Wrong study design
Lazzeri M, Lanza A, Bellini R, Bellofiore A, Cecchetto S, Colombo A, et al. Respiratory physiotherapy in patients with COVID-19 infection in acute setting: A Position Paper of the Italian Association of Respiratory Physiotherapists (ARIR). <i>Monaldi Archives for Chest Disease</i> . 2020;90(1):163-8. Available from https://doi.org/10.4081/monaldi.2020.1285	Wrong study design
Leckie T, Hunter A, Hardy B, Palmer A, Standing M-K, Stoner G, et al. A socially distanced and digitally enhanced COVID-19 rehabilitation programme. <i>Clin Med</i> . 2021;21:57. Available from https://doi.org/10.7861/clinmed.21-2-s57	Wrong study design
Lee KM, Ko HJ, Lee GH, Kim AS, Lee DW. A well-structured follow-up program is required after recovery from coronavirus disease 2019 (Covid-19); release from quarantine is not the end of treatment. <i>Journal of Clinical Medicine</i> . 2021;10(11). Available from https://doi.org/10.3390/jcm10112329	Wrong study design
Lee-Mateus AY, Hernandez-Rojas D, Castillo-Larios R, Walsh K, Abia-Trujillo D, Fernandez-Bussy S. Organizing pneumonia post COVID-19: Outcomes of treatment with corticosteroids in the outpatient setting. <i>Respirology</i> 2021;26:176. Available from https://doi.org/10.1111/resp.14150 258	Wrong study design
Leeb S. Long-Covid — Effiziente Behandlungs- Strategien Mit Akupunktur und Homöopathischer Unterstützung Long-COVID — Efficient Acupuncture Strategies Supported by Homeopathic Treatment. <i>Akupunktur & Aurikulomedizin</i> 2021;47:32-35. Available from https://doi.org/10.1007/s15009-021-5749-7	Wrong study design
Lei J, Yang L, Wen G, Qumu S, Ren X, Yang T. Pulmonary telerehabilitation and efficacy among discharged COVID-19 patients: Rational and design of a prospective real-world study. <i>The clinical respiratory journal</i> 2021. Available from https://doi.org/10.1111/crj.13422	Wrong study design
Leite VF, Rampim DB, Jorge VC, de Lima MdCC, Cezarino LG, da Rocha CN, et al. Persistent Symptoms and Disability After COVID-19 Hospitalization: Data From a Comprehensive Telerehabilitation Program. <i>Arch Phys Med Rehabil</i> . 2021;102(7):1308-16. Available from https://doi.org/10.1016/j.apmr.2021.03.001	Wrong study design
Leitl D, Schneeberger T, Glöckl R, Jarosch I, Rembert Koczulla A. Rehabilitation bei Post-COVID-19-Patienten - individuell und zielgerichtet. <i>Pneumo News</i> . 2022;14(1):30-9. Available from https://doi.org/10.1007/s15033-022-2806-4	Wrong study design
Li L, An X, Zhang Q, Tao J, He J, Chen Y, et al. Shumian capsule (舒眠胶囊) improves symptoms of sleep mood disorder in convalescent patients of Corona Virus Disease 2019. <i>J Tradit Chin Med</i> . 2021;41(6):974-81. Available from https://doi.org/10.19852/j.cnki.jtcm.2021.06.015	Obvious inconsistencies in data
Li L, Gou CY, Li XM, Song WY, Wang XJ, Li HY, et al. Effects of Chinese Medicine on Symptoms, Syndrome Evolution, and Lung Inflammation Absorption in COVID-19 Convalescent Patients during 84-Day Follow-up after Hospital Discharge: A Prospective Cohort and Nested Case-Control Study. <i>Chin J Integr Med</i> . 2021;27(4):245-51. Available from https://doi.org/10.1007/s11655-021-3328-3	Wrong population
Lim L. Treating COVID-19 with photobiomodulation-short-term recovery and long-haul neuroregulation. <i>NeuroRegulation</i> . 2021;8(4):207-8.	Wrong study design
Lima Bosi P, de Freitas Januzzi LF, Barreto de Paula P, Carvalho de Oliveira C, Scianni CA, Nunes da Costa TA, et al. A importância da reabilitação pulmonar em pacientes com COVID-19. <i>Fisioterapia Brasil</i> . 2021;22(2):261-71. Available from https://doi.org/10.33233/fb.v22i2.4288	Wrong study design

Limbach M, Hayden M, Nowak D, Schwarzl G, Jakab K, Merkl S, et al. Pneumological Rehabilitation in Post-Covid-19 Patients: Experiences and Short-term Treatment Results. <i>Pneumologie</i> 2021;75:S51-S51.	Wrong study design
Lin Y, Saper R, Patil SJ. Long COVID Shared Medical Appointments: Lifestyle and Mind-Body Medicine With Peer Support. <i>Ann Fam Med</i> . 2022. Available from https://doi.org/10.7302/3956	Wrong study design
Liska D, Andreansky M. Rehabilitation and physical activity for COVID-19 patients in the post infection period. <i>Bratislava Medical Journal</i> . 2021;122(5):310-4. Available from https://doi.org/10.4149/BLL_2021_052	Wrong study design
Liu K, Zhang W, Yang Y, Zhang J, Li Y, Chen Y. Respiratory rehabilitation in elderly patients with COVID-19: A randomized controlled study. <i>Complement Ther Clin Pract</i> . 2020 May;39:101166. Available from https://doi.org/10.1016/j.ctcp.2020.101166	Wrong population
Liu Y, Yang YQ, Liu Y, Pei SL, Yang HH, Wu JJ, et al. Effects of group psychological intervention combined with pulmonary rehabilitation exercises on anxiety and sleep disorders in patients with mild coronavirus disease 2019 (COVID-19) infections in a Fangcang hospital. <i>Psychol Health Med</i> . 2021:1-11. Available from: https://doi.org/10.1080/13548506.2021.1916956	Wrong population
Lu ZH, Yang CL, Yang GG, Pan WX, Tian LG, Zheng JX, et al. Efficacy of the combination of modern medicine and traditional Chinese medicine in pulmonary fibrosis arising as a sequelae in convalescent COVID-19 patients: a randomized multicenter trial. <i>Infectious diseases of poverty</i> . 2021;10(1):31. Available from https://doi.org/10.1186/s40249-021-00813-8	Wrong study design
Lucidi D, Molinari G, Silvestri M, De Corso E, Guaraldi G, Mussini C, et al. Patient-reported olfactory recovery after SARS-CoV-2 infection: A 6-month follow-up study. <i>International forum of allergy & rhinology</i> . 2021. Available from https://doi.org/10.1002/alr.22775	Wrong intervention
Ludvigsson JF. Spanish telemedicine data on 8 children support concept of "long covid" in children. <i>Acta Paediatr</i> . 2021. Available from https://doi.org/10.1111/apa.15869	Wrong study design
Lyadov KV, Koneva ES, Polushkin VG, Sultanov E, Lukashin MA. Randomized controlled study on pulmonary rehabilitation in COVID-19 patients with pneumonia. <i>Pulmonologiya</i> . 2020;30(5):569-76. Available from https://doi.org/10.18093/0869-0189-2020-30-5-569-576	Wrong population
Malcolm MP. Occupational Therapy in Postacute Care for Survivors of COVID-19: Research Gaps We Need to Fill. <i>Am. J. Occup. Ther</i> . 2021;75:1-5. Available from https://doi.org/10.5014/ajot.2021.049195	Wrong study design
Maldonado-Belmonte MJ, Fernández-Jiménez E, Sánchez-Polo MT. On verbal working memory. Descriptive study in post-intensive care syndrome patients after COVID-19 infection in a functional rehabilitation unit in Spain. A pilot study. <i>Eur. Psychiatry</i> 2021;64:S664-S665. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1357364	Wrong study design
Maldonado-Belmonte MJ, Fernández-Jiménez E, Román-Belmonte JM. On general cognitive functioning. Descriptive study in post-intensive care syndrome patients after COVID-19 infection in a functional rehabilitation unit in Spain. A pilot study. <i>Eur. Psychiatry</i> 2021;64:S665-S665. Available from https://doi.org/10.1192/j.eurpsy.2021.1765	Wrong study design
Maldonado-Belmonte MJ, Fernández-Jiménez E, Vázquez-Sasot A. On delayed verbal learning. Descriptive study in post-intensive care syndrome patients after COVID-19 infection in a functional rehabilitation unit in Spain. A pilot study. <i>Eur. Psychiatry</i> 2021;64:S664-S664. Available from https://doi.org/10.1192/j.eurpsy.2021.1763	Wrong study design
Maltser S, Trovato E, Fusco HN, Sison CP, Ambrose AF, Herrera J, et al. Challenges and Lessons Learned for Acute Inpatient Rehabilitation of Persons With COVID-19: Clinical Presentation, Assessment, Needs, and Services Utilization. <i>Am J Phys Med Rehabil</i> . 2021;100(12):1115-23. Available from https://doi.org/10.1097/PHM.0000000000001887	Wrong study design

Malyavin AG, Babak SL, Gorbunova MV. Respiratory rehabilitation for post-COVID-19 patients. Russian Archives of Internal Medicine, 2021;11(1):22-33. Available from https://doi.org/10.20514/2226-6704-2021-11-1-22-33	Wrong study design
Maniscalco M, Ambrosino P, Fuschillo S, Stufano S, Sanduzzi A, Matera MG, et al. Bronchodilator reversibility testing in post-COVID-19 patients undergoing pulmonary rehabilitation. Respir Med. 2021;182:106401. Available from https://doi.org/10.1016/j.rmed.2021.106401	Wrong study design
Maniscalco M, Fuschillo S, Ambrosino P, Martucci M, Papa A, Matera MG, et al. Preexisting cardiorespiratory comorbidity does not preclude the success of multidisciplinary rehabilitation in post-COVID-19 patients. Respir Med. 2021;184:106470. Available from https://doi.org/10.1016/j.rmed.2021.106470	Wrong study design
Marin T, Maxel X, Robin A, Stubbe L. Evidence-based assessment of potential therapeutic effects of adjunct osteopathic medicine for multidisciplinary care of acute and convalescent COVID-19 patients. Explore (New York, NY). 2021;17(2):141-7. Available from https://doi.org/10.1016/j.explore.2020.09.006	Wrong study design
Mazza MG, Palladini M, Zanardi R, Benedetti F. P.0404 Rapid antidepressant response to first-line selective serotonin reuptake inhibitors in post-COVID-19 depression. Eur. Neuropsychopharmacol. 2021;53:S292-S93. Available from https://doi.org/10.1016/j.euroneuro.2021.09.009	Wrong study design
McGregor G, Sandhu H, Bruce J, Sheehan B, McWilliams D, Yeung J, et al. Rehabilitation Exercise and psycholoGical support After covid-19 InfectioN' (REGAIN): a structured summary of a study protocol for a randomised controlled trial. Trials. 2021;22(1):8. Available from https://doi.org/10.1186/s13063-020-04978-9	Wrong study design
McNarry M, Shelley J, Hudson J, Saynor Z, Duckers J, Lewis K, et al. Late Breaking Abstract - A randomised control trial using inspiratory muscle training in post-COVID-19 rehabilitation. Eur Respir J. 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.OA169	Wrong study design
Melegari G, Giuliani E, Dallai C, Veronesi L, Bertellini E, Osmenaj S, et al. Intensive Care Patients from the First COVID-19 Wave: One-Year Survival after Tocilizumab Treatment. Journal of personalized medicine. 2021;11(11). Available from https://doi.org/10.3390/jpm11111234	Wrong population
Membrilla JA, Caronna E, Trigo-López J, González-Martínez A, Layos-Romero A, Pozo-Rosich P, et al. Persistent headache after COVID-19: Pathophysiology, clinic and treatment. Neurology Perspectives 2021;1:S31-S36. Available from https://doi.org/10.1016/j.neurop.2021.10.003	Wrong study design
Michaud S. Evolving Approaches to Testing and Treatment for LONG COVID. Clinical Laboratory News. 2021;47(9):10-4. Available from https://www.aacc.org/clin/articles/2021/november/evolving-approaches-to-testing-and-treatment-for-long-covid	Wrong study design
Milne A, Maskell S, Sharp C, Hamilton FW, Arnold DT. Impact of dexamethasone on persistent symptoms of COVID-19: an observational study (preprint). 2021. Available from https://doi.org/10.1101/2021.11.17.21266392	Wrong population
Missé RG et al. Transcranial direct current electrical stimulation in combination with aerobic exercise is effective in reducing fatigue and pain in post-COVID-19 systemic autoimmune rheumatic patients (preprint) 2021. Available from https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/ppcovidwho-291857	Wrong study design
Mitrani MI, Bellio MA, Meglin A, Khan A, Xu X, Haskell G, et al. Treatment of a COVID-19 long hauler with an amniotic fluid-derived extracellular vesicle biologic. Respiratory Medicine Case Reports 2021:101502-02. Available from https://doi.org/10.1016/j.rmcr.2021.101502	Wrong study design
Modi P, Kulkarni S, Nair G, Kapur R, Chaudhary S, Langade D, et al. Evaluation of post-COVID functional capacity and oxygen desaturation using 6-minute walk test- An observational study. Eur Respir J. 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA3162	Wrong study design

Mohr A, Dannerbeck L, Lange TJ, Pfeifer M, Blaas S, Salzberger B, et al. Cardiopulmonary exercise pattern in patients with persistent dyspnoea after recovery from COVID-19. <i>Multidisciplinary respiratory medicine</i> . 2021;16(1):732. Available from https://doi.org/10.4081/mrm.2021.732	Wrong intervention
Moretta P, Maniscalco M, Papa A, Lanzillo A, Trojano L, Ambrosino P. Cognitive impairment and endothelial dysfunction in convalescent COVID-19 patients undergoing rehabilitation. <i>Eur. J. Clin. Invest.</i> 2022;52. Available from https://doi.org/10.1111/eci.13726	Wrong study design
Morrow G. État des connaissances - Organisation des soins et des services pour la prévention et la prise en charge des affections post-COVID-19 2022	Wrong study design
Mu M. Effect on Novel Corona-Virus Pneumonia Patients' Rehabilitation Training of Tibetan Folk Music. <i>Basic Clin Pharmacol Toxicol.</i> 2020;127:267-.	Wrong study design
Myall KJ, Mukherjee B, Castanheira AM, Lam JL, Benedetti G, Mak SM, et al. Persistent Post-COVID-19 Interstitial Lung Disease. An Observational Study of Corticosteroid Treatment. <i>Annals of the American Thoracic Society</i> . 2021;18(5):799-806. Available from https://doi.org/10.1513/AnnalsATS.202008-1002OC	Wrong study design
Naeije R, Caravita S. Phenotyping long COVID. <i>Eur. Respir. J.</i> 2021;58. Available from https://doi.org/10.1183/13993003.01763-2021	Wrong study design
Nambi G, Abdelbasset WK, Alrawaili SM, Elsayed SH, Verma A, Vellaiyan A, et al. Comparative effectiveness study of low versus high-intensity aerobic training with resistance training in community-dwelling older men with post-COVID 19 sarcopenia: A randomized controlled trial. <i>Clin Rehabil.</i> 2021;2692155211036956. Available from https://doi.org/10.1177/02692155211036956	Wrong population
Naoh Shunsuke, Nakazato Shunsuke, Kamesako Junya, Sekine Shusuke, Imaizumi Hitoshi. Effect of Respiratory Rehabilitation for a Patient with Severe Pneumonia and Intensive Care Unit Acquired Weakness (ICU-AW) Due to COVID-19. <i>Rigakuryoho Kagaku.</i> 2021;36(5):747-52	Wrong study design
Natarajan A, Shetty A, Delanerolle G, Zeng Y, Zhang Y, Raymont V, et al. A systematic review and meta-analysis of Long COVID symptoms. P. Phiri, Southern Health NHS Foundation Trust Research, Innovation Department Clinical Trials Facility, Moorgreen Hospital, Southampton, United Kingdom 2022. Available from https://doi.org/10.1101/2022.03.08.22272091	No intervention
Naureen Z, Dautaj A, Nodari S, Fioretti F, Dhuli K, Anpilogov K, et al. Proposal of a food supplement for the management of post-COVID syndrome. <i>Eur Rev Med Pharmacol Sci.</i> 2021;25(1):67-73. Available from https://doi.org/10.26355/eurrev_202112_27335	Wrong control
Nazir A, Hasri I. Pathophysiology and rehabilitation management of exercise intolerance in COVID-19 patients. <i>Ann Thorac Med.</i> 2022;17(2):87-93. Available from https://doi.org/10.4103/atm.atm_357_21	Wrong study design
Nct. COVID-19 Long-Haulers Study. Available from https://clinicaltrials.gov/show/NCT04678830_2020	Wrong study design
Nct. Anhydrous Enol-Oxaloacetate (AEO) on Improving Fatigue in Post-COVID-19 Survivors. Available from https://clinicaltrials.gov/show/NCT04592354_2020	Wrong study design
Nct. Symptom-based Rehabilitation Compared to Usual Care in Post-COVID - a Randomized Controlled Trial. https://clinicaltrials.gov/show/NCT05172206 2021. <i>Eur. J. Clin. Invest.</i> 2022;52. Available from https://clinicaltrials.gov/ct2/show/NCT05172206	Wrong study design
Nct. Anosmia and Covid-19. 2022. Available from https://clinicaltrials.gov/ct2/show/NCT05246059	Wrong study design
Negm AM, Salopek A, Zaide M, Meng VJ, Prada C, Chang Y, et al. Rehabilitation at the Time of Pandemic: Patient Journey Recommendations. <i>Front Aging Neurosci.</i> 2022;14:781226. Available from https://doi.org/10.3389/fnagi.2022.781226	Wrong study design
Negrini S, Mills J-A, Arienti C, Kiekens C, Cieza A. "Rehabilitation Research Framework for Patients With COVID-19" Defined by Cochrane Rehabilitation and	Wrong population

the World Health Organization Rehabilitation Programme. Arch Phys Med Rehabil. 2021;102(7):1424-30. Available from https://doi.org/10.1016/j.apmr.2021.02.018	
Negrini F, de Sire A, Andrenelli E, Lazzarini SG, Patrini M, Ceravolo MG. Rehabilitation and COVID-19: update of the rapid living systematic review by Cochrane Rehabilitation Field as of April 30, 2021. Eur J Phys Rehabil Med. 2021;57(4):663-7. Available from https://doi.org/10.23736/S1973-9087.21.07125-2	Wrong study design
Nesina IA, Golovko EA, Shakula AV, Figurenko NN, Zhilina IG, Khomchenko TN, et al. experience of outpatient rehabilitation of Patients after Pneumonia associated with the New coronavirus Infection coVID-19. Vestnik Vosstanovitel'noj Mediciny. 2021;20(5):4-11. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1614634	Wrong population
Nguyen-Hoang A. Nutrition therapy for long COVID. British journal of nursing (Mark Allen Publishing). 2021;30(21):S28-S9. Available from https://doi.org/10.12968/bjon.2021.30.21.S28	Wrong study design
Njoku IO, Aggarwal A, Bamgartner M, Lever JEP, Fleming TK. Letter regarding "Outcomes of a COVID-19 recovery program for patients hospitalized with SARS-CoV-2 infection in New York City: A prospective cohort study". PM R. 2021;13(8):925-6. Available from https://doi.org/10.1002/pmjr.12653	Wrong study design
Nopp S, Moik F, Klok FA, Gattinger D, Petrovic M, Vonbank K, et al. Late Breaking Abstract - Outpatient pulmonary rehabilitation in patients with long COVID. Eur Respir J. 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA2119	Wrong study design
Nopp S, Moik F, Klok FA, Gattinger D, Petrovic M, Vonbank K, et al. Outpatient Pulmonary Rehabilitation in Patients with Long COVID Improves Exercise Capacity, Functional Status, Dyspnea, Fatigue, and Quality of Life. Respiration; international review of thoracic diseases. 2022:1-9. Available from https://doi.org/10.1159/000522118	Wrong study design
Nourian R, Niyazi S, Nazarieh M, Sharafi SE, Shahi MHP. IASEM-TUMS COVID-19 Virtual Pulmonary Rehabilitation Framework; Exercise Prescription for Recovered COVID-19 Patients. Asian J Sports Med. 2020;11(4):1-4. Available from https://doi.org/10.5812/asjasm.107575	Wrong study design
Novak P, Cunder K, Petrovic O, Oblak T, Dular K, Zupanc A, et al. Rehabilitation of COVID-19 patients with respiratory failure and critical illness disease in Slovenia: an observational study. International journal of rehabilitation research. Internationale Zeitschrift fur Rehabilitationsforschung. Revue internationale de recherches de readaptation 2022. Available from https://doi.org/10.1097/MRR.0000000000000513	Wrong study design
O'Brien H, Tracey MJ, Ottewill C, O'Brien ME, Morgan RK, Costello RW, et al. An integrated multidisciplinary model of COVID-19 recovery care. Ir J Med Sci. 2021;190(2):461-8. Available from https://doi.org/10.1007/s11845-020-02354-9	Wrong study design
O'Byrne L, Webster KE, MacKeith S, Philpott C, Hopkins C, Burton MJ. Interventions for the treatment of persistent post-COVID-19 olfactory dysfunction. The Cochrane database of systematic reviews. 2021;7:CD013876. Available from https://doi.org/10.1002/14651858.CD013876.pub2	Wrong study design
O'Grady M, Bowen B, Sadlier C, Plant BJ, Kennedy M, Henry MT, et al. An overview of the establishment and delivery of a Virtual Pulmonary Rehabilitation Programme in Cork University Hospital for patients following COVID 19 infection. Ir J Med Sci. 2021;190:S12-S3. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7788179/	Wrong study design
O'Reilly M, Gillen C, Meehan C, Counihan I, Hassan T. Pulmonary rehabilitation programme: A transcendence during COVID-19 pandemic. Ir. Med. J. 2020;113:1-2. Available from https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-829391	Wrong study design
O'Sullivan O, Barker-Davies RM, Thompson K, Bahadur S, Gough M, Lewis S, et al. Rehabilitation post-COVID-19: cross-sectional observations using the Stanford Hall remote assessment tool. BMJ military health. 2021. Available from	Wrong intervention

<https://doi.org/10.1136/bmjilitary-2021-001856>

Ocal S. Pulmonary rehabilitation. <i>J Crit Intensive Care</i> . 2020;11:16-7. Available from https://doi.org/10.37678/dcybd.2020.2367	Wrong study design
Ono R, Arita R, Takayama S, Kikuchi A, Ohsawa M, Saito N, et al. Kampo Medicine Promotes Early Recovery From Coronavirus Disease 2019-Related Olfactory Dysfunction: A Retrospective Observational Study. <i>Front Pharmacol</i> . 2022;13:844072. Available from https://doi.org/10.3389/fphar.2022.844072	Wrong population
Ostojic SM. Can creatine help in pulmonary rehabilitation after COVID-19? <i>Ther Adv Respir Dis</i> . 2020;14:1753466620971144. Available from https://doi.org/10.1177/1753466620971144	Wrong study design
Oudjedi A. The Potential Benefits of antihistamine therapy and exercise rehabilitation in women with Post-COVID-19 Syndrome. <i>Apunts Sports Medicine</i> . 2022;100384-. Available from https://doi.org/10.1016/j.apunsm.2022.100384	Wrong study design
Ouellette NH, Bellinger L, Leonard J. Examining the Effectiveness of OT in the Treatment of Patients Recovering From COVID-19 in the Rehabilitation Setting. <i>Am. J. Occup. Ther</i> . 2021;75:1-1. Available from https://doi.org/10.5014/ajot.2021.75S2-RP157	Wrong study design
Pal GK, Nanda N, Renugasundari M, Pal P, Pachegaonkar U. Acute effects of prone asanas and pal's pranayama on myalgia, headache, psychological stress and respiratory problems in the covid-19 patients in the recovery phase. <i>Biomedicine (India)</i> . 2020;40(4):526-30. Available from https://doi.org/10.51248/.v40i4.334	Wrong study design
Pan Hj, Bao Xh, Chen Jy, Feng Y, Kang By, Wang Jx, et al. Respiratory rehabilitation assisted by respiratory trainers in patients with coronavirus disease 2019: an analysis of efficacy. <i>Academic journal of second military medical university</i> . 2021;42(3):255-60. Available from https://doi.org/10.16781/j.0258-879x.2021.03.0255	Wrong population
Pang W, Yang F, Zhao Y, Dai E, Feng J, Huang Y, et al. Qingjin Yiqi granules for post-COVID-19 condition: A randomized clinical trial. <i>J Evid Based Med</i> . 2022;15(1):30-8. Available from https://doi.org/10.1111/jebm.12465	Wrong population
Paolucci T, Patrizio G, Pietrantonio D, Rapacchiale G, Spacone A, Parruti G, et al. Utility of High Flow Nasal Cannula during Pulmonary Rehabilitation in COVID-19 Patients in Acute Respiratory Failure. <i>Applied Sciences</i> . 2022;12(9):4637-. Available from https://doi.org/10.3390/app12094637	Wrong population
Parker AJ, Humbir A, Tiwary P, Mishra M, Shanmugam M, Bhatia K, et al. Recovery after critical illness in COVID-19 ICU survivors. <i>Br J Anaesth</i> . 2021;126(6):e217-e9. Available from https://doi.org/10.1016/j.bja.2021.03.005	Wrong study design
Patel N, Steinberg C, Patel R, Chomali C, Doulatani G, Lindsay L, Jaywant A. Description and Functional Outcomes of a Novel Interdisciplinary Rehabilitation Program for Hospitalized Patients With COVID-19. <i>Am. J. Phys. Med. Rehabil</i> . 2021;100:1124-32. Available from https://doi.org/10.1097/PHM.0000000000001897	Wrong study design
Paz LES, da Silva Bezerra BJ, de Melo Pereira TM, da Silva WE. Covid-19: The importance of physical therapy in the recovery of workers' health. <i>Revista Brasileira de Medicina do Trabalho</i> . 2021;19(1):94-106. Available from https://doi.org/10.47626/1679-4435-2021-709	Wrong study design
Pehlivan E, Palalı İ, Atan S, Turan D, Çınarka H, Çetinkaya E. The effectiveness of POST-DISCHARGE telerehabilitation practices in COVID-19 patients: Tele-COVID study-randomized controlled trial. <i>Ann Thorac Med</i> . 2022;17(2):110-7. Available from https://doi.org/10.4103/atm.atm_543_21	Wrong population
Pen J, Deslypere JP, Comhaire F. Treating patients with "Long COVID" or "Post COVID Syndrome". <i>Acta Clin. Belg</i> . 2021;76:30-30.	Wrong study design
Petraglia F, Chiavilli M, Zaccaria B, Nora M, Mammi P, Ranza E, et al. Rehabilitative treatment of patients with COVID-19 infection: the P.A.R.M.A. evidence based clinical practice protocol. <i>Acta bio-medica : Atenei Parmensis</i> . 2020;91(4):e2020169. Available from https://air.unipr.it/retrieve/handle/11381/2889540/	Wrong study design

[223259/Covid%2019%20PARMA%20Protocol.pdf](https://doi.org/10.1097/ACO.0000000000001024)

Piekarski F, Steinbicker AU, Armann JP. The multisystem inflammatory syndrome in children and its association to SARS-CoV-2. <i>Curr Opin Anaesthesiol.</i> 2021;34(4):521-29. Available from https://doi.org/10.1097/ACO.0000000000001024	Wrong study design
Pilloni G, Bikson M, Badran BW, George MS, Kautz SA, Okano AH, et al. Update on the Use of Transcranial Electrical Brain Stimulation to Manage Acute and Chronic COVID-19 Symptoms. <i>Front Hum Neurosci.</i> 2020;14:595567. Available from https://doi.org/10.3389/fnhum.2020.595567	Wrong study design
Piquet V, Luczak C, Seiler F, Monaury J, Martini A, Ward AB, et al. Do Patients With COVID-19 Benefit from Rehabilitation? Functional Outcomes of the First 100 Patients in a COVID-19 Rehabilitation Unit. <i>Archives of physical medicine and rehabilitation,</i> 2021; S0003-9993(21)00134-9. Available from https://doi.org/10.1016/j.apmr.2021.01.069	Wrong study design
Pistarini C, Fiabane E, Houdayer E, Vassallo C, Manera MR, Alemanno F. Cognitive and Emotional Disturbances Due to COVID-19: An Exploratory Study in the Rehabilitation Setting. <i>Front Neurol.</i> 2021;12:8-. Available from https://doi.org/10.3389/fneur.2021.643646	Wrong study design
Polastri M, Nava S, Clini E, Vitacca M, Gosselink R. COVID-19 and pulmonary rehabilitation: preparing for phase three. <i>The European respiratory journal.</i> 2020;55(6). Available from https://doi.org/10.1183/13993003.01822-2020	Wrong study design
Polastri M. Increasing Knowledge on Post-Acute Rehabilitation in COVID-19. <i>Respiration; international review of thoracic diseases.</i> 2021;1-2. Available from https://doi.org/10.1159/000516783	Wrong study design
Polastri M, Costi S. Observational studies of rehabilitation during the COVID-19 pandemic. <i>International Journal of Therapy & Rehabilitation.</i> 2021;28(5):1-3. Available from https://doi.org/10.12968/ijtr.2021.0068	Wrong study design
Poon AN, Akselrod H, Chang A, Adhatamsoontra P, Dobbs J, Morcos GP, et al. Early experiences with a primary care centered long covid-19 clinic. <i>J. Gen. Intern. Med.</i> 2021;36:5386. Available from https://doi.org/10.1007/s11606-021-06830-5	Wrong study design
Prasad A, Elder H, Burke K, Lane N, Ball M, Miller V, et al. A review of outcomes from a novel long-COVID clinic. <i>Eur Respir J.</i> 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA620	Wrong study design
Pretorius E, Venter C, Laubscher G.J, Kotze M.J, Moremi K, Oladejo S, Watson L.R, Rajaratnam K, Watson B.W, Kell D.B. Combined triple treatment of fibrin amyloid microclots and platelet pathology in individuals with Long COVID/ Post-Acute Sequelae of COVID-19 (PASC) can resolve their persistent symptoms. Available from https://doi.org/10.21203/rs.3.rs-1205453/v1	Wrong study design
Priyamvada R, Ranjan R, Chaudhury S. Efficacy of psychological intervention in patients with post-COVID-19 anxiety. <i>Industrial Psychiatry Journal.</i> 2021;30(3):41-4. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8611569/	Wrong study design
Puchner B, Sahanic S, Kirchmair R, Pizzini A, Sonnweber B, Woll E, et al. Beneficial effects of multi-disciplinary rehabilitation in post-acute COVID-19: an observational cohort study. <i>Eur J Phys Rehabil Med.</i> 2021. Available from https://doi.org/10.23736/S1973-9087.21.06549-7	Wrong study design
Puta C, Haunhorst S, Bloch W. Post-acute COVID-19 ("long-COVID"): Prolonged symptoms, possible causes and return to physical fitness (Scoping Review). <i>Sports Orthopaedics and Traumatology</i> 2021. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1433706	Wrong study design
Putrino D, Tabacof L, Tosto-Mancuso J, Wood J, Cortes M, Kontorovich A, et al. Autonomic conditioning therapy reduces fatigue and improves global impression of change in individuals with post-acute COVID-19 syndrome 2021. Available from https://doi.org/10.21203/rs.3.rs-440909/v1	Wrong study design
Rabady S, Altenberger J, Brose M, Denk-Linnert DM, Fertl E, Götzinger F, et al. Guideline S1: Long COVID: Diagnostics and treatment strategies. <i>Wien. Klin.</i>	Wrong study design

Wochenschr. 2021;133:237-78. Available from <https://doi.org/10.1007/s00508-021-01974-0>

Raciti L, Calabro RS. Neurological complications of COVID-19: from pathophysiology to rehabilitation. An overview. <i>Acta bio-medica : Atenei Parmensis</i> 2021;92:e2021317. Available from https://doi.org/10.23750/abm.v92i4.10620	Wrong intervention
Rai DK, Sharma P, Kumar R. Post covid 19 pulmonary fibrosis. Is it reversible? <i>Indian J Tuberc.</i> 2020. Available from https://doi.org/10.1016/j.ijtb.2020.11.003	Wrong population
Rao D, Nomier Y, Ahmed R, Noureldeen A. Retrospective and prospective monitoring in post COVID-19 complications and an approach for vigilance in Post-recovery period. <i>Journal of Advanced Pharmaceutical Technology and Research.</i> 2021;12(2):209-14. Available from https://doi.org/10.4103/japtr.JAPTR_245_20	Wrong study design
Rashid RA, Zgair A, Al-Ani RM. Effect of nasal corticosteroid in the treatment of anosmia due to COVID-19: A randomised double-blind placebo-controlled study. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery.</i> 2021;42(5). Available from https://doi.org/10.1016/j.amjoto.2021.103033	Wrong population
Rathi A, Jadhav SB, Shah N. A Randomized Controlled Trial of the Efficacy of Systemic Enzymes and Probiotics in the Resolution of Post-COVID Fatigue. <i>Medicines (Basel, Switzerland).</i> 2021;8(9). Available from https://doi.org/10.3390/medicines8090047	Wrong population
Rawlinson G, Connell L. Out-patient physiotherapy service delivery post COVID-19: opportunity for a re-set and a new normal? <i>Physiotherapy.</i> 2021;111:1-3. Available from https://doi.org/10.1016/j.physio.2021.02.001	Wrong study design
Razaz JM, Nosrati-Oskouie M, Qomi MH, Elham-Kia M, Behzadi-Moghaddam M, Ahadi Z, et al. Nutritional Support for Rehabilitation of Survived COVID-19 Patients: A Review. <i>International Journal of Nutrition Sciences</i> 2021;6:1-5. Available from https://doi.org/10.30476/IJNS.2021.87600.1085	Wrong study design
Reinhardt D. Teleprogram for COVID-19 rehab: Fit again faster with app support. <i>MMW-Fortschritte der Medizin</i> 2021;163:24-26. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8413701/pdf/15006_2021_Article_312.pdf	Wrong study design
Ren Y, Wang Y, Liu H, Mou F, Yan X, Tang L, Tan D, Zuo G. The Effects of a Comprehensive Rehabilitation Program Involving Traditional Chinese Medicine in Severe and Critical COVID-19 Patients: a Clinical Study 2021. Available from https://doi.org/10.21203/rs.3.rs-541774/v1	Wrong population
Rodrigues M, Costa AJ, Santos R, Diogo P, Goncalves E, Barroso D, et al. Inpatient rehabilitation can improve functional outcomes of post-intensive care unit COVID-19 patients-a prospective study. <i>Disabil. Rehabil.</i> 2022:1-11. Available from https://doi.org/10.1080/09638288.2022.2032408	Wrong study design
Rodriguez-Blanco C, Bernal-Utrera C, Anarte-Lazo E, Saavedra-Hernandez M, De-La-Barrera-Aranda E, Serrera-Figallo MA, et al. Breathing exercises versus strength exercises through telerehabilitation in coronavirus disease 2019 patients in the acute phase: A randomized controlled trial. <i>Clin Rehabil.</i> 2021:2692155211061221. Available from https://doi.org/10.1177/02692155211061221	Wrong population
Rolin S, Chakales A, Verduzco-Gutierrez M. Rehabilitation Strategies for Cognitive and Neuropsychiatric Manifestations of COVID-19. <i>Current physical medicine and rehabilitation reports.</i> 2022:1-6. Available from https://doi.org/10.1007/s40141-022-00352-9	Wrong study design
Rooney S, Webster A, Paul L. Systematic Review of Changes and Recovery in Physical Function and Fitness After Severe Acute Respiratory Syndrome-Related Coronavirus Infection: Implications for COVID-19 Rehabilitation. <i>Phys. Ther.</i> 2020;100:1717-29. Available from https://doi.org/10.1093/ptj/pzaa129	Wrong study design
Ros Dopico L, Tung-Chen Y, Pilares Barco M, Munoz Garcia A. Monitoring of the rehabilitation therapy of COVID-19 effort dyspnea. <i>Monitorizacion del tratamiento rehabilitador de la disnea de esfuerzo por COVID-19.</i> 2021;39(5):258-9. Available	Wrong study design

from <https://www.elsevier.es/en-revista-enfermedades-infecciosas-microbiologia-clinica-english-428-articulo-monitoring-rehabilitation-therapy-covid-19-effort-S2529993X21000502>

Rossato MS, Brilli E, Ferri N, Giordano G, Tarantino G. Observational study on the benefit of a nutritional supplement, supporting immune function and energy metabolism, on chronic fatigue associated with the SARS-CoV-2 post-infection progress. <i>Clinical nutrition ESPEN</i> 2021;46:510-18. Available from https://doi.org/10.1016/j.clnesp.2021.08.031	Wrong population
Rossi Ferrario S, Panzeri A, Cerutti P, Sacco D. The Psychological Experience and Intervention in Post-Acute COVID-19 Inpatients. <i>Neuropsychiatr Dis Treat.</i> 2021;17:413-22. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7884934/	Wrong control group
Rota V, Redolfi A, Monteleone S, Arienti C, Falso M. Can COVID-19 result in cognitive dysfunctions? The need for a multidisciplinary approach in rehabilitation for post-COVID-19 people. <i>Eur J Phys Rehabil Med.</i> 2022;58(1):150-1. Available from https://doi.org/10.23736/S1973-9087.21.07013-1	Wrong study design
Routray P, Samal S, Mishra D. Long term morbidity and mortality in covid patients discharged from hospital with or without steroid as discharge medication. <i>Intensive Care Medicine Experimental.</i> 2021;9	Wrong study design
Rozanski GM, Ren I, Sastre C, Iverson B, Tabacof L, Putrino D, Cortes M. Effectiveness of a web-based cognitive rehabilitation program for individuals with long COVID syndrome. <i>PM and R</i> 2021;13:S195	Wrong study design
Ruggeri P, Nair AS, Esquinas A. Comments on "Post severe COVID-19 infection lung damages study. The experience of early three months multidisciplinary follow-up" by De Michele et al. <i>Monaldi archives for chest disease = Archivio Monaldi per le malattie del torace.</i> 2022. Available from https://doi.org/10.4081/monaldi.2022.2219	Wrong study design
Rumende CM. Pulmonary Fibrosis Caused by Severe COVID-19 Infection: Discharge May Not Be The End of Treatment. <i>Acta Med. Indones.</i> 2021;53:141-42. Available from https://pubmed.ncbi.nlm.nih.gov/34251340/	Wrong study design
Sá-Caputo DC, Coelho-Oliveira AC, Pessanha-Freitas J, Paineiras-Domingos LL, Lacerda ACR, Mendonça VA, et al. Whole-Body Vibration Exercise: A Possible Intervention in the Management of Post COVID-19 Complications? <i>Applied Sciences.</i> 2021;11(12):5733-. Available from https://doi.org/https://doi.org/10.3390/app11125733	Wrong population
Sakai T, Hoshino C, Yamaguchi R, Hirao M, Nakahara R, Okawa A. Remote rehabilitation for patients with COVID-19. <i>Journal of rehabilitation medicine,</i> 2020;52(9):jrm00095. Available from: https://doi.org/10.2340/16501977-2731	Wrong population
Salvi SS, Ghorpade D, Dhooi S, Dhar R, Dumra H, Chhajed PN, et al. Role of antifibrotic drugs in the management of post-COVID-19 interstitial lung disease: A review of literature and report from an expert working group. <i>Lung India : official organ of Indian Chest Society.</i> 2022;39(2):177-86. Available from https://doi.org/10.4103/lungindia.lungindia_659_21	Wrong study design
Sansone M, Zaami S, Cetta L, Costanzi F, Signore F. Ovotoxicity of smoking and impact on AMH levels: A pilot study. <i>Eur Rev Med Pharmacol Sci.</i> 2021;25(16):5255-60. Available from https://doi.org/10.26355/eurrev_202108_26545	Wrong population
Santana AV, Fontana AD, Pitta F. Pulmonary rehabilitation after COVID-19. <i>J Bras Pneumol.</i> 2021;47(1):e20210034. Available from https://doi.org/10.36416/1806-3756/e20210034	Wrong study design
Santinelli L, Laghi L, Innocenti GP, Pinacchio C, Vassalini P, Celani L, et al. Oral Bacteriotherapy Reduces the Occurrence of Chronic Fatigue in COVID-19 Patients. <i>Frontiers in nutrition.</i> 2021;8:756177. Available from https://doi.org/10.3389/fnut.2021.756177	Wrong population
Sathyamoorthy M, Verduzco-Gutierrez M, Varanasi S, Ward R, Spertus J, Shah S. Enhanced external counterpulsation for management of symptoms associated with	Wrong study design

long COVID. American Heart Journal Plus: Cardiology Research and Practice. 2022;100105-. Available from <https://doi.org/10.1016/j.ahjo.2022.100105>

Saussez S, Vaira LA, Chiesa-Estomba CM, Le Bon SD, Horoi M, Deiana G, et al. Short-term efficacy and safety of oral and nasal corticosteroids in covid-19 patients with olfactory dysfunction: A European multicenter study. Pathogens. 2021;10(6). Available from https://doi.org/10.3390/pathogens10060698	Wrong population
Say D, Crawford N, McNab S, Wurzel D, Steer A, Tosif S. Post-acute COVID-19 outcomes in children with mild and asymptomatic disease. The Lancet Child & adolescent health. 2021;5(6):e22-e3. Available from https://doi.org/10.1016/S2352-4642(21)00124-3	Wrong intervention
Scherlinger M, Pijnenburg L, Chatelus E, Sibilia J, Gottenberg JE, Arnaud L, et al. Effet de la vaccination anti-SARS-CoV-2 sur les symptômes prolongés post-Covid : résultat de l'enquête nationale VAXILONG. Revue du Rhumatisme. 2021;88:A215-A6. Available from https://doi.org/10.1016/j.rhum.2021.10.350	Wrong study design
Schmidt KFR, Gensichen J, Gehrke-Beck S, Kosilek RP, Kühne F, Heintze C, et al. Management of COVID-19 ICU-survivors in primary care: - a narrative review. BMC Fam Pract. 2021;22(1):1-8. Available from https://doi.org/10.1186/s12875-021-01464-2	Wrong study design
Schneeberger T, Jarosch I, Koczulla AR. What can pulmonary rehabilitation accomplish? Dtsch Med Wochenschr. 2020;145(24):1782-5. Available from https://doi.org/10.1055/a-1129-3375	Wrong study design
Sedighimehr N, Fathi J, Hadi N, Rezaeian ZS. Rehabilitation, a necessity in hospitalized and discharged people infected with COVID-19: a narrative review. Phys Ther Rev. 2021. Available from https://doi.org/10.1080/10833196.2021.1899472	Wrong study design
Sepúlveda-Loyola W, Gutiérrez-Espinoza H, Órdenes-Mora J, Araya-Quintanilla F. Práctica basada en evidencia en la rehabilitación post COVID-19: Una mirada desde la Fisioterapia. Fisioterapia. 2021. Available from https://www.elsevier.es/es-revista-fisioterapia-146-articulo-practica-basada-evidencia-rehabilitacion-post-covid-19-S0211563821001553	Wrong study design
Shah W, Hillman T, Playford ED, Hishmeh L. Managing the long term effects of covid-19: Summary of NICE, SIGN, and RCGP rapid guideline. The BMJ. 2021;372. Available from https://doi.org/10.1136/bmj.n136	Wrong study design
Shakula AV, Miroshnikov AI. Underwater Vacuum Whirlpool in Medical Rehabilitation of Patients with Postcovid Syndrome. Physical & Rehabilitation Medicine, Medical Rehabilitation 2021;3:159-62. Available from https://doi.org/10.36425/rehab63175	Wrong study design
Shan MX, Tran YM, Vu KT, Eapen BC. Postacute inpatient rehabilitation for COVID-19. BMJ Case Rep. 2020;13(8). Available from https://doi.org/10.1136/bcr-2020-237406	Wrong study design
Sharma P, Goswami SK. Pulmonary Tele-Rehabilitation in Patients (Post Covid-19) With Respiratory Complications: A Randomized Controlled Trial. Indian Journal of Physiotherapy & Occupational Therapy. 2022;16(2):182-9. Available from https://doi.org/10.37506/ijpot.v16i2.18051	Wrong population
Shlapak AA, Zakharova AV, Mekhdieva KR, Nenasheva AV. USE OF PILATES TRAINING AND MYOFASCIAL RELEASE IN REHABILITATION AFTER COVID-19. Human Sport Medicine. 2021;21(3):191-6.	Wrong population
Silantyeva ES. The Application of High Intensity and Low Intensity Magnetotherapy in Rehabilitation of Patients with COVID-19: A Randomized Controlled Pilot Study. Physical & Rehabilitation Medicine, Medical Rehabilitation. 2020;2(4):322-8. Available from https://doi.org/10.36425/rehab50236	Wrong population
Simon MA, Luginbuhl RD, Parker R. Reduced incidence of long-COVID symptoms related to administration of COVID-19 vaccines both before COVID-19 diagnosis and up to 12 weeks after. M.A. Simon, Arcadia.io, Burlington, MA, United States; 2021. Available from https://doi.org/10.1101/2021.11.17.21263608	Wrong study design
Singhania SVK, Simon C, Raut A, Parvatkar N. Pulmonary sequelae of moderate-to-	Wrong

severe COVID pneumonia, a 3-month follow-up study. Lung India : official organ of Indian Chest Society 2021;38:397-99. Available from https://doi.org/10.4103/lungindia.lungindia_58_21	population
Sivan M, Taylor S. NICE guideline on long covid: Research must be done urgently to fill the many gaps in this new "living guideline". The BMJ. 2020;371. Available from https://doi.org/10.1136/bmj.m4938	Wrong study design
Sophie B, Alan KO, Jemina F, Florian L, Sylvain C, Aline S, et al. Virtual reality intervention alleviates dyspnea in patients recovering from COVID pneumonia. A. Dan, Division of Lung Diseases, University Hospital, Geneva Medical School, University of Geneva, Switzerland B. Olaf, Laboratory of Cognitive Neuroscience, Brain Mind Institute, Center for Neuroprosthetics, Faculty of Life Sciences, Ecole Polytechnique Federale de Lausanne, (EPFL), Geneva, Switzerland 2021. Available from https://doi.org/10.1101/2021.10.26.21265510	Wrong population
Soril LJJ, Damant RW, Lam GY, Smith MP, Weatherald J, Bourbeau J, et al. The effectiveness of pulmonary rehabilitation for Post-COVID symptoms: A rapid review of the literature. Respir Med. 2022;195:106782. Available from https://doi.org/10.1016/j.rmed.2022.106782	Wrong study design
Srinivasan V, Kandakurti PK, Alagesan J, Suganthirababu P, Kishore Jebasingh T, Jenifer Augustina S, et al. Efficacy of pursed lip breathing with bhastrika pranayama vs incentive spirometry in rehabilitating post Covid 19 follow up-a randomized control study. Turkish Journal of Physiotherapy and Rehabilitation. 2021;32(3):402-7. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1250736	Wrong population
Stainer A, Faverio P, Busnelli S, Luppi F, Monzani A, Ammatuna F, et al. Pulmonary sequelae in patients with COVID-19: results after 3 months of follow-up. Eur Respir J. 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.PA2535	Wrong study design
Steinberg C, Patel N, Patel R, Jaywant A, Gellhorn A. The Covid Recovery Unit (CRU): An Interdisciplinary Model for Rehabilitation on Acute Care. Arch Phys Med Rehabil. 2021;102(4):e17-e. Available from https://doi.org/10.1016/j.apmr.2021.01.052	Wrong study design
Steurer J. Intranasal steroids seem to have no positive effect for COVID-19 patients with anosmia or hyposmia. Praxis. 2021;110(7):415-6.).	Wrong outcome
Stokel-Walker C. On the road to Recovery - The world's biggest covid-19 treatment trial. The BMJ 2021;373. Available from https://doi.org/10.1136/bmj.n1299	Wrong study design
Surendra VU, Mohapatra AK, Roy FA, Sanjai N. A review of pulmonary rehabilitation in patients with covid-19. Critical Reviews in Physical and Rehabilitation Medicine. 2020;32(4):269-83. Available from https://doi.org/10.1615/CritRevPhysRehabilMed.2020036542	Wrong study design
Szczegieliński J, Bogacz K, Majorczyk E, Szczegieliński A, Luniewski J. Post-COVID-19 rehabilitation - a Polish pilot program. Med Pr. 2021. Available from https://doi.org/10.13075/mp.5893.01122	Wrong study design
Tang Y, Jiang J, Shen P, Li M, You H, Liu C, et al. Liuzijue is a promising exercise option for rehabilitating discharged COVID-19 patients. Medicine. 2021;100(6):e24564. Available from https://doi.org/10.1097/MD.00000000000024564	Wrong control group
Tay SS, Neo E, Jr., Tan MM, Tan PL. Post-Critical Care COVID-19 Patient Benefits from a Robotic Patient-Guided Suspension System for Pulmonary Rehabilitation. Ann Acad Med Singapore. 2020;49(6):401-4. Available from https://pubmed.ncbi.nlm.nih.gov/32712640/	Wrong study design
Teitelbaum JGS. An Open-Label, Pilot Trial of HRG80™Red Ginseng in Chronic Fatigue Syndrome, Fibromyalgia, and Post-Viral Fatigue. Pharmaceuticals 2022;15:43-43. Available from https://doi.org/10.3390/ph15010043	Wrong population
Tejerina F, Catalan P, Rodriguez-Grande C, Adan J, Rodriguez-Gonzalez C, Munoz P, et al. Post-COVID-19 syndrome. SARS-CoV-2 RNA detection in plasma, stool,	Wrong population

and urine in patients with persistent symptoms after COVID-19. *BMC Infect Dis.* 2022;22(1):211. 2022. Available from <https://doi.org/10.1186/s12879-022-07153-4>

Toledo C, Vera A, Leija L, Gutierrez J. The Importance of Rehabilitation for COVID-19 Sequelae. Instituto Nacional de Rehabilitación 'Luis Guillermo Ibarra Ibarra, CDMX, Mexico CINVESTAV-IPN, CDMX, Mexico, Mexico: IEEE Computer Society; 2021 2021. Available from https://doi.org/10.1109/GMEPE/PAHCE50215.2021.9434868	Wrong study design
Tomoko S, Chisato H, Reiko Y, Masanobu H, Rui N, Atsushi O. REMOTE REHABILITATION FOR PATIENTS WITH COVID-19. <i>Journal of Rehabilitation Medicine (Stiftelsen Rehabiliteringsinformation)</i> 2020;52:1-8. Available from https://doi.org/10.2340/16501977-2731	Wrong population
Tornero C, Pastor E, Garzando MDM, Orduna J, Forner MJ, Bocigas I, et al. Non-invasive Vagus Nerve Stimulation for COVID-19: Results From a Randomized Controlled Trial (SAVIOR I). <i>Front Neurol.</i> 2022;13:820864. Available from https://doi.org/10.3389/fneur.2022.820864	Wrong population
Townsend L, Dyer AH, Jones K, Dunne J, Mooney A, Gaffney F, et al. Persistent fatigue following SARS-CoV-2 infection is common and independent of severity of initial infection. <i>PLoS One.</i> 2020;15(11):e0240784. Available from https://doi.org/10.1371/journal.pone.0240784	Wrong intervention
Tran VT, Perrodeau E, Saldanha J, Pane I, Ravaud P. Efficacy of COVID-19 Vaccination on the Symptoms of Patients With Long COVID: A Target Trial Emulation Using Data From the ComPaRe e-Cohort in France (preprint); 2021. Available from https://doi.org/10.2139/ssrn.3932953	Wrong study design
Tsyganova TN, Balakireva OVK, Kienlein KL, Kapustin AV, Shushardzhan SV. Rationale of the normobaric interval hypoxic training method and the «detensor» method for long-term traction of the spinal column combined application in the complex of rehabilitation measures for post-COVID-19 syndrome. <i>Vestnik Vosstanovitel'noj Mediciny</i> 2021;20:11-15. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1598814	Wrong study design
Turktas H, Oguzulgen IK. Post-COVID-19 pulmonary sequela: longterm follow up and management. <i>COVID-19 sonrasi akciğer sekelleri: uzun donem takip ve tedavi.</i> 2020;68(4):419-29. Available from http://www.tuberktoraks.org/managete/fu_folder/2020-04/419-429%20Haluk%20Turktas.pdf	Wrong study design
Udina C, Ars J, Morandi A, Vilaro J, Caceres C, Inzitari M. Rehabilitation in adult post-COVID-19 patients in post-acute care with Therapeutic Exercise. <i>The Journal of frailty & aging.</i> 2021;10(3):297-300. Available from https://doi.org/10.14283/jfa.2021.1	Wrong study design
Utrero-Rico A, Ruiz-Ruigomez M, Laguna-Goya R, Arrieta-Ortubay E, Chivite-Lacaba M, Gonzalez-Cuadrado C, et al. A Short Corticosteroid Course Reduces Symptoms and Immunological Alterations Underlying Long-COVID. <i>Biomedicines.</i> 2021;9(11). Available from https://doi.org/10.3390/biomedicines9111540	Wrong study design
Vaira, LA, Hopkins, C, Petrocelli, M, Lechien, JR, Cutrupi, S, Salzano, G, et al. Efficacy of corticosteroid therapy in the treatment of long-lasting olfactory disorders in COVID-19 patients. <i>Rhinology.</i> 2021;59(1):21-25. Available from https://doi.org/10.4193/Rhin20.515	Wrong population
Van Herck M, Goertz Y, Houben-Wilke S, Machado F, Meys R, Delbressine J, et al. Severe fatigue in long COVID - a follow-up study. <i>Eur Respir J.</i> 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.OA1186	Wrong study design
Van Herck M, Goertz YMJ, Houben-Wilke S, Machado FVC, Meys R, Delbressine JM, et al. Severe Fatigue in Long COVID: Web-Based Quantitative Follow-up Study in Members of Online Long COVID Support Groups. <i>J Med Internet Res.</i> 2021;23(9):e30274. Available from https://doi.org/10.2196/30274	Wrong intervention
Vandersteen C, Payne M, Dumas LÉ, Cancian É, Plonka A, D'Andrea G, et al. OLFACTORY TRAINING EFFICIENCY IN POST-COVID-19 PERSISTENT	Wrong study design

OLFACTORY DISORDERS. C. Vandersteen, ENT surgery departement of Institut Universitaire de la Face et du Cou (IUFC), de Valombrose Centre Hospitalier Universitaire (CHU) Université Côte, 31 Avenue, D'Azur (UCA), France2022. Available from https://doi.org/10.1101/2022.02.27.22271572	
Venkatesan P. NICE guideline on long COVID. The Lancet Respiratory medicine. 2021;9(2):129. Available from https://doi.org/10.1016/S2213-2600(21)00031-X	Wrong study design
Venturini E, Virgillitto A, Briscese L, Cavicchioli P, Bavera M, Mussini F, et al. Short and medium-term impact of a cardiac rehabilitation (CR) program in COVID-19 patients after acute care hospitalization. Eur Heart J. 2021;42:2678. Available from https://doi.org/10.1093/eurheartj/ehab724.2678	Wrong study design
Vestito L, Mori L, Trompetto C, Bagnasco D, Canevari RF, Ponzano M, et al. Impact of tDCS on persistent COVID-19 olfactory dysfunction: a double-blind sham-controlled study. Journal of neurology, neurosurgery, and psychiatry. 2022. Available from https://doi.org/10.1136/jnnp-2022-329162	Wrong study design
Vetrici MA, Mokmeli S, Bohm AR, Monici M, Sigman SA. Evaluation of Adjunctive Photobiomodulation (PBMT) for COVID-19 Pneumonia via Clinical Status and Pulmonary Severity Indices in a Preliminary Trial. Journal of inflammation research. 2021;14:965-79. Available from https://pubmed.ncbi.nlm.nih.gov/33776469/	Wrong population
Vickory F, Ridgeway K, Falvey J, Houwer B, Gunlikson J, Payne K, et al. Safety, Feasibility, and Outcomes of Frequent, Long-Duration Rehabilitation in an Inpatient Rehabilitation Facility After Prolonged Hospitalization for Severe COVID-19: An Observational Study. Phys Ther. 2021;101(11). Available from https://doi.org/10.1093/ptj/pzab208	Wrong study design
Vieira AGdS, Pinto ACPN, Garcia BMSP, Eid RAC, Mol CG, Nawa RK. Telerehabilitation improves physical function and reduces dyspnoea in people with COVID-19 and post-COVID-19 conditions: a systematic review. J Physiother. 2022. Available from https://doi.org/10.1016/j.jphys.2022.03.011	Wrong study design
Villani G. Effectiveness of rehabilitation in post-COVID compared with post-cardiosurgery patients. A single center experience. European Heart Journal, Supplement. 2021;23:C109. Available from https://doi.org/10.1093/euripc/zwab061.385	Wrong study design
Vink M, Vink-Niese A. Could Cognitive Behavioural Therapy Be an Effective Treatment for Long COVID and Post COVID-19 Fatigue Syndrome? Lessons from the Qure Study for Q-Fever Fatigue Syndrome. Healthcare (Basel, Switzerland). 2020;8(4). Available from https://doi.org/10.3390/healthcare8040552	Wrong population
Vishnupriya M, Naveenkumar M, Manjima K, Sooryasree NV, Saranya T, Ramya S, et al. Post-COVID pulmonary fibrosis: Therapeutic efficacy using with mesenchymal stem cells – How the lung heals. Eur. Rev. Med. Pharmacol. Sci. 2021;25:2748-51. Available from https://doi.org/10.26355/eurrev_202103_25438	Wrong study design
Vollbracht C, Kraft K. Feasibility of Vitamin C in the Treatment of Post Viral Fatigue with Focus on Long COVID, Based on a Systematic Review of IV Vitamin C on Fatigue. Nutrients. 2021;13(4). Available from https://doi.org/10.3390/nu13041154	Wrong population
Wade DT. Rehabilitation after COVID-19: an evidence-based approach. Clin Med. 2020;20(4):359-65. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7385804/	Wrong study design
Wan XY, Meng XZ, Li JC, Gong XL, Liang YQ, Gao SK, et al. Clinical effect of Guanggu Jisheng decoction in treatment of recovery stage coronavirus disease 2019. Academic Journal of Second Military Medical University. 2020;41(7):813-7. Available from https://doi.org/10.16781/j.0258-879x.2020.08.0813	Wrong study design
Wang J, Zhu K, Xue Y, Wen G, Tao L. Research Progress in the Treatment of Complications and Sequelae of COVID-19. Frontiers in medicine 2021;8:757605. Available from https://doi.org/10.3389/fmed.2021.757605	Wrong study design
Wang TJ, Chau B, Lui M, Lam GT, Lin N, Humbert S. Physical Medicine and Rehabilitation and Pulmonary Rehabilitation for COVID-19. Am J Phys Med Rehabil. 2020;99(9):769-74. Available from	Wrong study design

<https://doi.org/10.1097/PHM.0000000000001505>

Wasilewski MB, Cimino SR, Kokorelias KM, Simpson R, Hitzig SL, Robinson L. Providing Rehabilitation to Patients Recovering from COVID-19: A Scoping Review. <i>PM & R : the journal of injury, function, and rehabilitation</i> . 2021. Available from https://doi.org/10.1002/pmjr.12669	Wrong outcome
Wilson C. Vaccines may help clear up long-term covid-19 symptoms. <i>New Scientist</i> . 2021;249(3325):9-. Available from https://doi.org/10.1016/S0262-4079(21)00396-1	Wrong study design
Winship P, Vicary C, Steere N, Lunt D, Musk M, Hill K, et al. Six-minute walk distance of pulmonary rehabilitation participants during COVID-19 restrictions. <i>Respirology</i> . 2021;26:91. Available from https://doi.org/10.1111/resp.14021	Wrong study design
Wolf S, Erdos J. Long COVID care pathways: a systematic review. 2021. Available from https://eprints.aihta.at/1342/	Wrong study design
Workman C, Boles-Ponto L, Kamholz J, Bryant A, Rudroff T. Transcranial Direct Current Stimulation and Post-COVID-19-Fatigue. <i>Brain Stimul</i> . 2021;14(6):1672-3. Available from https://doi.org/10.1016/j.brs.2021.10.268	Wrong study design
World Health Organization. Regional Office for E. [Support for Rehabilitation Self-Management after COVID-19- Related Illness] 2021	Wrong study design
Xavier R, Godoy C, Silva EGE, Iamonti V, Pompeu JE, Toufen C, et al. PULMONARY REHABILITATION IN INDIVIDUALS POS-ACUTE COVID-19 INFECTION: PRELIMINARY RESULTS. <i>Eur Respir J</i> . 2021;58:2-. Available from https://doi.org/10.1183/13993003.congress-2021.OA1188	Wrong study design
Xianyu Y, Wang M, Yue F, Xu X, Yang H, Zhao D, et al. One year follow-up of 18 women who infected COVID-19 while pregnant. <i>J Med Virol</i> . 2022. Available from https://doi.org/10.1002/jmv.27628	Wrong intervention
Yang C-P, Chang C-M, Yang C-C, Pariante CM, Su K-P. Long COVID and Long Chain Fatty Acids (LCFAs): Psychoneuroimmunity implication of omega-3 LCFAs in delayed consequences of COVID-19. <i>Brain Behav Immun</i> . 2022. Available from https://doi.org/10.1016/j.bbi.2022.04.001	Wrong study design
Yavuz V, Ozyurtlu F, Cetin N. Comparison of hydroxychloroquine plus moxifloxacin versus hydroxychloroquine alone on corrected QT interval prolongation in COVID-19 patients. <i>Cor Vasa</i> 2021;65:564-71. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1579218	Wrong population
Yelin D, Margalit I. Challenges and Management of Long COVID in Individuals with Hematological Illnesses. <i>Acta Haematol</i> . 2022. Available from https://doi.org/10.1159/000522437	Wrong study design
Yelin D, Moschopoulos CD, Margalit I, Gkrania-Klotsas E, Landi F, Stahl J-P, et al. ESCMID rapid guidelines for assessment and management of long COVID. <i>Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases</i> . 2022. Available from https://doi.org/10.1016/j.cmi.2022.02.018	Wrong study design
Yong SJ, Liu S. Proposed subtypes of post-COVID-19 syndrome (or long-COVID) and their respective potential therapies. <i>Rev. Med. Virol</i> . 2021:e2315. Available from https://doi.org/10.1002/rmv.2315	Wrong study design
Yunliang T, Jian J, Peng S, Moyi L, Huangjun Y, Chongchong L, et al. Liuzijue is a promising exercise option for rehabilitating discharged COVID-19 patients. <i>Medicine</i> . 2021;100(6):1-6. Available from https://doi.org/10.1097/MD.00000000000024564	Wrong study design
Zampogna E, Paneroni M, Belli S, Aliani M, Gandolfo A, Visca D, et al. Pulmonary Rehabilitation in Patients Recovering from COVID-19. <i>Respiration; international review of thoracic diseases</i> . 2021:1-7. Available from https://doi.org/10.1159/000514387	Wrong study design
Zana S, Vecchiato C, Dussin M, Ranieri M, Veronese N. Multicomponent Rehabilitation After COVID-19 for Nursing Home Residents. <i>J Am Med Dir Assoc</i> .	Wrong study design

2021. Available from <https://doi.org/10.1016/j.jamda.2021.05.001>

Zhen Y. Effect of Aerobics on Rehabilitation Training of New Coronavirus Pneumonia Patients. <i>Basic Clin Pharmacol Toxicol.</i> 2020;127:272-. Available from https://onlinelibrary.wiley.com/doi/epdf/10.1111/bcpt.13461	Wrong study design
Zheng Y, Zhang X. Effect of Music on Novel Coronavirus Pneumonia Patients' Rehabilitation Training after Recovery. <i>Basic Clin Pharmacol Toxicol.</i> 2020;127:267-8.	Wrong study design
Zhu P, Wang Z, Guo X, Feng Z, Chen C, Zheng A, et al. Pulmonary Rehabilitation Accelerates the Recovery of Pulmonary Function in Patients With COVID-19. <i>Frontiers in cardiovascular medicine.</i> 2021;8:691609. Available from https://doi.org/10.3389/fcvm.2021.691609	Wrong population
Zolotovskaia IA, Shatskaia PR, Davydkin IL, Shavlovskaya OA. Postcovid-19 Asthenic Syndrome. <i>Neurosci Behav Physiol.</i> 2022:1-5. Available from https://doi.org/10.1007/s11055-022-01222-6	Wrong population

Studies with high risk of bias

Relevant articles, but excluded after quality assessment due to high risk of bias.

Study
An X, Peng B, Huang X, Jiang H, Xiong Ze, Zhang H, et al. Ludangshen Oral Liquid for Treatment of Convalescent COVID-19 Patients: A Randomized, Double-Blind, Placebo-Controlled Multicenter Trial (preprint) 2022. Available from https://doi.org/10.1186/s13020-022-00602-x
Dun Y, Liu C, Ripley-Gonzalez JW, Liu P, Zhou N, Gong X, et al. Six-month outcomes and effect of pulmonary rehabilitation among patients hospitalized with COVID-19: a retrospective cohort study. <i>Ann Med.</i> 2021;53(1):2099-109. Available from https://doi.org/10.1080/07853890.2021.2001043
Glynn P, Tahmasebi N, Gant V, Gupta R. Long COVID following mild SARS-CoV-2 infection: characteristic T cell alterations and response to antihistamines. <i>J Investig Med.</i> 2022;70(1):61-7. Available from https://doi.org/10.1136/jim-2021-002051
Hawkins J, Hires C, Keenan L, Dunne E. Aromatherapy Blend of Thyme, Orange, Clove Bud, and Frankincense Boosts Energy Levels in Post-COVID-19 Female Patients: A Randomized, Double-Blinded, Placebo Controlled Clinical Trial. <i>Complement Ther Med.</i> 2022:102823. Available from https://doi.org/10.1016/j.ctim.2022.102823
Martin I, Braem F, Baudet L, Poncin W, Fizaine S, Aboubakar F, et al. Follow-up of functional exercise capacity in patients with COVID-19: It is improved by telerehabilitation. <i>Respir Med.</i> 2021;183:106438. Available from https://doi.org/10.1016/j.rmed.2021.106438
Mayer KP, Parry SM, Kalema AG, Joshi RR, Soper MK, Steele AK, et al. Safety and Feasibility of an Interdisciplinary Treatment Approach to Optimize Recovery From Critical Coronavirus Disease 2019. <i>Crit Care Explor.</i> 2021;3(8):e0516. Available from https://doi.org/10.1097/CCE.0000000000000516
Scherlinger M, Pijnenburg L, Chatelus E, Arnaud L, Gottenberg JE, Sibilia J, Felten R. Effect of SARSCoV-2 Vaccination on Symptoms from Post-Acute Sequelae of COVID-19: Results from the Nationwide VAXILONG Study. <i>Vaccines</i> 2022;10. Available from https://doi.org/10.3390/vaccines10010046
Wisnivesky JP, Govindarajulu U, Bagiella E, Goswami R, Kale M, Campbell KN, et al. Association of Vaccination with the Persistence of Post-COVID Symptoms. <i>J Gen Intern Med.</i> 2022. Available from https://doi.org/10.1007/s11606-022-07465-w

Potentially relevant studies in languages other than English

Study
<p>Baranova IV, Gumeniuk AF, Semenenko AI, Iliuk IA, Osypenko IP. Ozone therapy as a component of a comprehensive rehabilitation program for patients after polysegmental pneumonia associated with SARS-CoV2 infection. Zaporozhye Medical Journal. 2021;23(6):752-8. Available from https://pesquisa.bvsalud.org/globalliterature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1543017</p>
<p>Fatuev OE. Rehabilitation of patients after a new coronavirus infection COVID-19 in a sanatorium-resort institution. Physical & Rehabilitation Medicine, Medical Rehabilitation. 2022;4(1):63-7. Available from https://journals.ecovector.com/2658-6843/article/view/104442/80457/zh_CN</p>
<p>Kasyanenko K, Maltsev OV, Kozlov KV, Zhdanov KV, Seryi IF. Effect of azoximer bromide on the severity of clinical manifestations in patients after SARS-CoV-2 infection. Infektsionnye Bolezni. 2021;19(4):15-22. Available from https://www.elibrary.ru/item.asp?id=48036506</p>
<p>Kutashov VA. Actovegin use in patients with cognitive impairment after coronavirus infection (COVID-19). Nevrologiya, neiropsikhiatriya, psikhosomatika. 2021;13(2):65 - 72. Available from https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1248433</p>
<p>Luo Z-H, Wang K-X, Zhang Y-L, Chen Z-Q, Chen B, Chen J, et al. [Thumb-tack needles based on "Biaoben acupoint compatibility" for sequela of COVID-19 during recovery period]. Zhongguo zhen jiu = Chinese acupuncture & moxibustion. 2022;42(3):281-6. Available from https://pesquisa.bvsalud.org/globalliterature-on-novel-coronavirus-2019-ncov/resource/pt/covidwho-1737395</p>
<p>史锁芳, 方祝元, 熊侃, 叶德梁, 汪为民, 陈永昶, et al. Clinical Observation of the Rehabilitation Formula for Banking up Earth to Generate Metal in Treating COVID-19 Patients with Deficiency of Lung and Spleen Syndrome in the Recovery Stage. 南京中医药大学学报. 2020. Available from https://pesquisa.bvsalud.org/global-literatureon-novel-coronavirus-2019-ncov/resource/en/czh-803</p>
<p>Shatylo T, Gamidov S, Popova AY. Evaluating the effect of BESTFertil antioxidant complex on semen parameters and severity of asthenic syndrome in men with a recent history of novel coronavirus infection (COVID-19). (In Russ.). Andrology and Genital Surgery. 2021;22(4):68-76. Available from: https://doi.org/10.17650/1726-9784-2021-22-4-68-76</p>
<p>Shogenova LV, Tuet TT, Kryukova NO, Yusupkhodzhaeva KA, Pozdnyakova DD, Kim TG, et al. KalHydrogen inhalation in rehabilitation program of the medical staff recovered from COVID-19. Cardiovascular Therapy and Prevention (Russian Federation). 2021;20(6):24-32. Available from https://doi.org/10.15829/1728-8800-2021-2986</p>
<p>Wan XY, XianZe Li JunChang, Gong XiaoLi Liang, YuQing Gao, SongKai Xu JiPing, Yue XiaoQiang. Clinical effect of Guanggu jisheng decoction in treatment of recovery stage coronavirus disease 2019. Academic Journal of Second Military Medical University. 2020;41(8):813-7. Available from https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-859166</p>
<p>Zolotovskaia IA, Shatskaia PR, Davydkin IL, Shavlovskaya OA. [Post-COVID-19 asthenic syndrome]. Zh Nevrol Psikhiatr Im S S Korsakova. 2021;121(4):25-30. Available from https://doi.org/10.17116/jnevro202112104125</p>