

# References

1. US Centers for Disease Prevention and Control. Evidence used to update the list of underlying medical conditions that increase a person's risk of severe illness from COVID-19. 2021 Available at: <https://www.cdc.gov/coronavirus/2019-ncov/needextraprecautions/evidence-table.html>
2. Figliozzi S, Masci PG, Ahmadi N, Tondi L, Koutli E, Aimo A, et al. Predictors of adverse prognosis in COVID-19: A systematic review and meta-analysis. *European journal of clinical investigation*. 2020 Oct;50(10):e13362.
3. Zheng Z, Peng F, Xu B, Zhao J, Liu H, Peng J, et al. Risk factors of critical & mortal COVID-19 cases: A systematic literature review and meta-analysis. *The Journal of infection*. 2020 Aug;81(2):e16-e25.
4. Vardavas CM NA, Stamatielopoulos K, Georgiopoulos K, Phalkey G, Leonardi-Bee R, Fernandez J, Carnicer-Pont E, Dimopoulos D, Vestbo MA, Suk J, Semenza J, Kramarz P, Penttinen P. . A systematic review and meta-analysis of prognostic factors for adverse outcomes of SARS-CoV-2 from cohort studies in the USA and Europe 2021. Submitted manuscript. 2021.
5. Fadini GP, Morieri ML, Boscari F, Fioretto P, Maran A, Busetto L, et al. Newly-diagnosed diabetes and admission hyperglycemia predict COVID-19 severity by aggravating respiratory deterioration. *Diabetes research and clinical practice*. 2020 Oct;168:108374.
6. Fadini GP, Morieri ML, Longato E, Avogaro A. Prevalence and impact of diabetes among people infected with SARS-CoV-2. *Journal of endocrinological investigation*. 2020 Jun;43(6):867-9.
7. Yang J, Hu J, Zhu C. Obesity aggravates COVID-19: A systematic review and meta-analysis. *Journal of Medical Virology*. 2021;93(1):257-61. Available at: <https://onlinelibrary.wiley.com/doi/abs/10.1002/jmv.26237>
8. Del Sole F, Farcomeni A, Loffredo L, Carnevale R, Menichelli D, Vicario T, et al. Features of severe COVID-19: A systematic review and meta-analysis. *European journal of clinical investigation*. 2020;50(10):e13378. Available at: <https://onlinelibrary.wiley.com/doi/abs/10.1111/eci.13378>
9. Yang Z, Wang M, Zhu Z, Liu Y. Coronavirus disease 2019 (COVID-19) and pregnancy: a systematic review. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2020:1-4. Available at: <https://doi.org/10.1080/14767058.2020.1759541>
10. Rajapakse N, Dixit D. Human and novel coronavirus infections in children: a review. *Paediatrics and international child health*. 2021 Feb;41(1):36-55.
11. Khan MMA, Khan MN, Mustagir MG, Rana J, Islam MS, Kabir MI. Effects of underlying morbidities on the occurrence of deaths in COVID-19 patients: A systematic review and meta-analysis. *Journal of global health*. 2020 Dec;10(2):020503.
12. Dorjee K KH, Bonomo E, Dolma R. Prevalence and predictors of death and severe disease in patients hospitalized due to COVID-19: A comprehensive systematic review and meta-analysis of 77 studies and 38,000 patients. *PLOS ONE*. 2020;15(12)(12):e0243191. Available at: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0243191>
13. Chen R, Liang W, Jiang M, Guan W, Zhan C, Wang T, et al. Risk Factors of Fatal Outcome in Hospitalized Subjects With Coronavirus Disease 2019 From a Nationwide Analysis in China. *Chest*. 2020 2020/07/01/;158(1):97-105. Available at: <https://www.sciencedirect.com/science/article/pii/S0012369220307108>
14. Saini KS, Tagliamento M, Lambertini M, McNally R, Romano M, Leone M, et al. Mortality in patients with cancer and coronavirus disease 2019: A systematic review and pooled analysis of 52 studies. *European Journal of Cancer*. 2020;139:43-50. Available at: <https://doi.org/10.1016/j.ejca.2020.08.011>
15. Allotey J, Stallings E, Bonet M, Yap M, Chatterjee S, Kew T, et al. Clinical manifestations, risk factors, and maternal and perinatal outcomes of coronavirus disease 2019 in pregnancy: living systematic review and meta-analysis. *BMJ*. 2020;370:m3320. Available at: <https://www.bmj.com/content/bmj/370/bmj.m3320.full.pdf>
16. Herman C, Mayer K, Sarwal A. Scoping review of prevalence of neurologic comorbidities in patients hospitalized for COVID-19. *Neurology*. 2020 Jul 14;95(2):77-84.
17. Alqahtani JS OT, Aldhahir AM, Alghamdi SM, Almeahmadi M, Alqahtani AS, et al. Prevalence, Severity and Mortality associated with COPD and Smoking in patients with COVID-19: A Rapid Systematic Review and Meta-Analysis. *PLOS ONE*. 2020;15(5):e0233147. Available at: <https://doi.org/10.1371/journal.pone.0233147>
18. Götzinger F, Santiago-García B, Noguera-Julián A, Lanasa M, Lancella L, Calò Carducci FI, et al. COVID-19 in children and adolescents in Europe: a multinational, multicentre cohort study. *The Lancet Child & adolescent health*. 2020 Sep;4(9):653-61.
19. Shekerdemian LS, Mahmood NR, Wolfe KK, Riggs BJ, Ross CE, McKiernan CA, et al. Characteristics and Outcomes of Children With Coronavirus Disease 2019 (COVID-19) Infection Admitted to US and Canadian Pediatric Intensive Care Units. *JAMA Pediatrics*. 2020;174(9):868-73. Available at: <https://doi.org/10.1001/jamapediatrics.2020.1948>
20. Antoon JW GC, Thurm C, Richardson T, Spaulding AB, Teufel II RJ, et al. Factors Associated With COVID-19 Disease Severity in US Children and Adolescents. *J Hosp Med. Journal of Hospital Medicine*. 2021;16(10):603-10. Available at: <https://www.journalofhospitalmedicine.com/jhospm/article/245964/hospital-medicine/factors-associated-covid-19-disease-severity-us-children>
21. Bundle N, Dave N, Pharris A, Spiteri G, Deogan C, Suk JE, et al. COVID-19 trends and severity among symptomatic children aged 0-17 years in ten EU countries, 3 August 2020 – 3 October 2021. *Eurosurveillance*. 2021; 26(50):pii=2101098. Available at: <https://doi.org/10.2807/1560-7917.ES.2021.26.50.2101098>

22. Funk T IF, Gomes Dias J, et al. Age specific associations between underlying health conditions and hospitalisation, death and in-hospital death among confirmed COVID-19 cases: a multi-country study based on surveillance data. [Preprint]. 2021 Available at: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3884933](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3884933)
23. European Centre for Disease Prevention and Control. Surveillance of COVID-19 in long-term care facilities in the EU/EEA. Stockholm2021. Available at: <https://www.ecdc.europa.eu/en/publications-data/surveillance-COVID-19-long-term-care-facilities-EU-EEA>
24. European Centre for Disease Prevention and Control. Guidance on the provision of support for medically and socially vulnerable populations in EU/EEA countries and the United Kingdom during the COVID-19 pandemic. Stockholm2020. Available at: <https://www.ecdc.europa.eu/en/publications-data/guidance-medically-and-socially-vulnerable-populations-covid-19>
25. European Centre for Disease Prevention and Control. Guidance on community engagement for public health events caused by communicable disease threats in the EU/EEA. Stockholm2020. Available at: <https://www.ecdc.europa.eu/en/publicationsdata/guidancecommunity-engagement-public-health-events-caused-communicable-disease>
26. European Centre for Disease Prevention and Control. Guidelines for the implementation of non-pharmaceutical interventions against COVID-19. Stockholm2020. Available at: <https://www.ecdc.europa.eu/en/publications-data/covid-19-guidelines-non-pharmaceutical-interventions>
27. European Centre for Disease Prevention and Control. Infection prevention and control and preparedness for COVID-19 in healthcare settings – Sixth update. Stockholm2021. Available at: <https://www.ecdc.europa.eu/en/publications-data/infection-prevention-and-control-and-preparedness-covid-19-healthcare-settings>
28. European Centre for Prevention and Disease Control. Healthcare-associated infections in long-term care facilities. 2021. Available at: <https://www.ecdc.europa.eu/en/healthcare-associated-infections-long-term-care-facilities>
29. European Centre for Prevention and Disease Control. Prevention and control of COVID-19 in long-term care facilities. 2021. Available at: <https://www.ecdc.europa.eu/en/all-topics-z/coronavirus/threats-and-outbreaks/covid-19/prevention-and-control/LTCF>
30. European Centre for Prevention and Disease Control. Rapid Risk Assessment: Increase in fatal cases of COVID-19 among long-term care facility residents in the EU/EEA and the UK. 2021 Available at: <https://www.ecdc.europa.eu/en/publications-data/rapid-risk-assessment-increase-fatal-cases-covid-19-among-long-term-care-facility>
31. Patel MC, Chaisson LH, Borgetti S, Burdsall D, Chugh RK, Hoff CR, et al. Asymptomatic SARS-CoV-2 Infection and COVID-19 Mortality During an Outbreak Investigation in a Skilled Nursing Facility. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America. 2020 Dec 31;71(11):2920-6.
32. Comas-Herrera AZJ LE, Henderson D, Litwin C, Hsu AT, et al. International Long-term Care Policy Network (ILPN) and Care Policy and Evaluation Centre (CPEC) at LSE. . Mortality associated with COVID-19 outbreaks in care homes: early international evidence. 2020 Available at: <https://ltccovid.org/2020/04/12/mortality-associated-with-covid19-outbreaks-in-care-homes-early-internationalevidence/>
33. Suetens C, Latour K, Kärki T, Ricchizzi E, Kinross P, Moro ML, et al. Prevalence of healthcare-associated infections, estimated incidence and composite antimicrobial resistance index in acute care hospitals and long-term care facilities: results from two European point prevalence surveys, 2016 to 2017. Eurosurveillance. 2018 Nov;23(46) Available at: <https://pubmed.ncbi.nlm.nih.gov/30458912/>
34. Terebuh PD, Egwiekhor AJ, Gullett HL, Fakolade AO, Miracle JE, Ganesh PT, et al. Characterization of community-wide transmission of SARS-CoV-2 in congregate living settings and local public health-coordinated response during the initial phase of the COVID-19 pandemic. Influenza and other respiratory viruses. 2021 Jul;15(4):439-45. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7675529/>
35. Médecins Sans Frontiers. Why protecting and supporting staff in care homes during COVID-19 is so vital. 2020 Available at: <https://www.msf.org/why-protecting-staff-care-homes-during-covid-19-so-vital>
36. Lorenz-Dant K. International examples of measures to support unpaid carers during the COVID-19 pandemic. . 2020 Available at: <https://ltccovid.org/wpcontent/uploads/2020/05/Internationalmeasures-to-support-unpaid-carers-in-manage-the-COVID19-situation20.05.20-complete-3.pdf>
37. Spasova S BR, Coster S, Ghailani D, Peña-Casas R, Vanhercke B. Challenges in long-term care in Europe - A study of national policies 2018. 2020 Available at: <https://ec.europa.eu/social/main.jsp?catId=738&langId=en&pubId=8128&furtherPubs=yes>
38. Employment ECDGf. ESPN Thematic report on challenges in long-term care (country reports). . 2018 Available at: [https://ec.europa.eu/social/main.jsp?pager.offset=0&advSearchKey=espnltc\\_2018&mode=advancedSubmit&catId=22&policyArea=0&policyAreaSub=0&country=0&year=0](https://ec.europa.eu/social/main.jsp?pager.offset=0&advSearchKey=espnltc_2018&mode=advancedSubmit&catId=22&policyArea=0&policyAreaSub=0&country=0&year=0)
39. World Health Organization. Preventing and managing COVID-19 across long-term care services: Policy brief, 24 July 2020 Available at: [https://www.who.int/publications/i/item/WHO-2019-nCoV-Policy\\_BriefLongterm\\_Care-2020.1](https://www.who.int/publications/i/item/WHO-2019-nCoV-Policy_BriefLongterm_Care-2020.1)
40. European Centre for Disease Prevention and Control. Availability of COVID-19 vaccines in the EU/EEA. Stockholm2021. Available at: <https://www.ecdc.europa.eu/en/covid-19/latest-evidence/vaccines>

41. European Centre for Disease Prevention and Control. Latest risk assessment: current SARS-CoV-2 epidemiological situation in the EU/EEA, projections for the end-of-year festive season and strategies for response, 24 November. 2021. Available at: <https://www.ecdc.europa.eu/en/current-risk-assessment-novel-coronavirus-situation>
42. Suetens C, Kinross P, Gallego Berciano P, Arroyo Nebreda V, Hassan E, Calba C, et al. Increasing risk of breakthrough COVID-19 in outbreaks with high attack rates in European long-term care facilities, July to October 2021. Eurosurveillance. 2021;26(49):2101070. Available at: <https://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2021.26.49.2101070>
43. European Centre for Disease Prevention and Control. COVID-19 testing strategies and objectives. Stockholm2020. Available at: <https://www.ecdc.europa.eu/en/publications-data/covid-19-testing-strategies-and-objectives>