

## Literature

Required reading	Subject	No of pages
1. Rothman KJ. Epidemiology – an introduction, 2 <sup>nd</sup> edition, chapter 6, Infectious disease epidemiology, p 110 -123. ISBN 978-0-19-975455-7, Oxford University Press Inc. New York 2012. <a href="https://www.amazon.com/Epidemiology-Introduction-Kenneth-J-Rothman/dp/0199754551">https://www.amazon.com/Epidemiology-Introduction-Kenneth-J-Rothman/dp/0199754551</a>	Basic infectious disease epidemiology	13
2. Peters DH, Adam T, Alonge O et al. Implementation research: what it is and how to do it. BMJ 2013;347:f6753 doi: <a href="https://www.bmj.com/content/347/bmj.f6753">https://www.bmj.com/content/347/bmj.f6753</a> .	Implementation research	7
3. Médecins Sans Frontières. Refugee Health – An approach to emergency situations. Macmillan edu. Ftd, London and Oxford, 1997: p 37-42 (Introduction to part II). ISBN 0-333-372210-8 p 37-42 <a href="http://Refugee Health (humanitarianlibrary.org)">Refugee Health (humanitarianlibrary.org)</a>	Health priorities in emergencies	6
4. Lukoye Atwoli et. Al. Call for emergency action to limit global temperature increases, restore biodiversity, and protect health. Tidsskr Nor Legeforen 2021. doi: 10.4045/tidsskr.21.0587. Call for emergency action to limit global temperature increases, restore biodiversity, and protect health   Tidsskrift for Den norske legeforening (tidsskriftet.no) <a href="http://Call for emergency action to limit global temperature increases, restore biodiversity, and protect health   Tidsskrift for Den norske legeforening (tidsskriftet.no)">Call for emergency action to limit global temperature increases, restore biodiversity, and protect health   Tidsskrift for Den norske legeforening (tidsskriftet.no)</a>	Planetary Health	2
5. WHO. Everybody business : strengthening health systems to improve health outcomes : WHO’s framework for action. (Executive summary. ISBN 978 92 4 159607 7. 2007. <a href="http://everybodys_business.pdf (who.int)">everybodys_business.pdf (who.int)</a>	Health system strengthening	2
6. WHO. Communicable disease surveillance and response systems Guide to monitoring and evaluating. 2006. P 1-15 (the three first chapters). <a href="http://WHO   Communicable disease surveillance and response systems. Guide to monitoring and evaluating">WHO   Communicable disease surveillance and response systems. Guide to monitoring and evaluating</a>	Communicable disease surveillance and outbreak response	15
7. Yamey G, Schäferhoff M, Aars OK et al. Financing of international collective action for epidemic and pandemic preparedness. Lancet Glob Health. 2017 Aug;5(8):e742-e744. <a href="http://Financing of international collective action for epidemic and pandemic preparedness">Financing of international collective action for epidemic and pandemic preparedness</a> .	Pandemic preparedness	2
8. Markel H. Worldly approaches to global health: 1851 to the present. Public Health Volume 128, Issue 2, February 2014, Pages 124-128. <a href="https://doi.org/10.1016/j.puhe.2013.08.004">https://doi.org/10.1016/j.puhe.2013.08.004</a>	History of global response to epidemics	8

9. Crawford R, Rutz DC, Evans DP. 'Between Combat boots and Birkenstocks'-Lessons from HIV/AIDS, SARS, H1N1 and Ebola. Public Health 2016 Dec; 141:186-191. <a href="https://doi.org/10.1016/j.puhe.2016.09.018">https://doi.org/10.1016/j.puhe.2016.09.018</a>	Global responses to pandemics in the last decades	10
10. Arush L, Erundu NA, Heymann D et al. Fragmented health systems in COVID-19: rectifying the misalignment between global health security and universal health coverage. The lancet 2020, Dec 01. <a href="https://doi.org/10.1016/S0140-6736(20)32228-5">https://doi.org/10.1016/S0140-6736(20)32228-5</a>	Covid 19 and global Health	5
<b>Total no of pages</b>		<b>70</b>

### Further reading

11. Our World in Data. Excess mortality during the Coronavirus pandemic (COVID-19). <a href="#">Excess mortality during the Coronavirus pandemic (COVID-19) - Statistics and Research - Our World in Data</a>	Covid 19 and global Health
12. Our World in Data. Coronavirus (COVID-19) Vaccinations. <a href="#">Coronavirus (COVID-19) Vaccinations - Statistics and Research - Our World in Data</a>	Covid 19 and global Health
13. The Lancet. COVID-19 Resource Centre. <a href="#">COVID-19 Resource Centre (thelancet.com)</a> (viewed 04.12.2020)	Covid 19 and global Health
14. UNICEF. Repeated school closures due to COVID-19 leading to learning loss and widening inequities in South Asia. <a href="#">Repeated school closures due to COVID-19 leading to learning loss and widening inequities in South Asia, UNICEF research shows</a>	Covid 19 and global Health
15. United Nation Development Programme, Human Development Reports. The 2021 Global Multidimensional Poverty Index. <a href="#">The 2021 Global Multidimensional Poverty Index (MPI)   Human Development Reports (undp.org)</a>	Global Health general
16. FAO, Food and Agriculture Organization of the United Nations. World Food Situation. <a href="#">FAO Food Price Index   World Food Situation   Food and Agriculture Organization of the United Nations</a>	Global Health general
17. WHO: IHR Procedures concerning public health emergencies of international concern (PHEIC) <a href="#">WHO   IHR Procedures concerning public health emergencies of international concern (PHEIC)</a> (viewed 04.12.2020)	Pandemic preparedness
18. Oppenheim B, Gallivan M, Madhav NK, et al. Assessing global preparedness for the next pandemic: development and application of an Epidemic Preparedness Index. BMJ Glob Health 2019;4:e001157. doi:10.1136/bmjgh-2018-001157. <a href="#">Assessing global preparedness for the next pandemic: development and application of an Epidemic Preparedness Index   BMJ Global Health</a>	Pandemic preparedness

<p>19. Bennett B, Carney T. Law, ethics and pandemic preparedness: the importance of cross-jurisdictional and cross-cultural perspectives. Aust N Z J Public Health 2010 Apr;34(2):106-12. MID: 23331351. DOI: <a href="https://doi.org/10.1111/j.1753-6405.2010.00492.x">10.1111/j.1753-6405.2010.00492.x</a></p>	<p>Pandemic preparedness</p>
<p>20. Hernández-Ávila M, Alpuche-Aranda CM. Mexico: Lessons learned from the 2009 pandemic that help us fight COVID-19. Healthcare Management Forum. May 6, 2020. <a href="https://doi.org/10.1177/0840470420921542">https://doi.org/10.1177/0840470420921542</a></p>	<p>Pandemic preparedness</p>
<p>21. WHO Library Cataloguing in Publication Data. SARS: how a global epidemic was stopped. ISBN 92 9061 213 4. <a href="http://www.who.int/chap00_prelims.pmd">chap00 prelims.pmd (who.int)</a></p>	<p>Global responses to pandemics in the last decades</p>
<p>22. Hull L, Goulding L, Khadjesari Z et al. Designing high-quality implementation research: development, application, feasibility and preliminary evaluation of the implementation science research development (ImpRes) tool and guide. Implementation Science 2019; vol 14, Article no: 80. <a href="https://implementationscience.biomedcentral.com/articles/10.1186/s13012-019-0897-z">https://implementationscience.biomedcentral.com/articles/10.1186/s13012-019-0897-z</a></p>	<p>Implementation research</p>
<p>23. WHO: Implementation Research in Health: A Practical Guide. 2013. ISBN: 9789241506212. <a href="https://www.who.int/alliance-hpsr/resources/implementationresearchguide/en/">https://www.who.int/alliance-hpsr/resources/implementationresearchguide/en/</a></p>	<p>Implementation research</p>
<p>24. WHO. Communicable disease surveillance and response systems Guide to monitoring and evaluating. 2006. P 1-15 (the full report). <a href="http://www.who.int/publications/i/item/communicable-disease-surveillance-and-response-systems-guide-to-monitoring-and-evaluating">WHO   Communicable disease surveillance and response systems. Guide to monitoring and evaluating</a></p>	<p>Communicable disease surveillance and outbreak response</p>
<p>25. WHO, edited Connolly MA, WHO: Communicable disease control in disasters - A field manual, 2005: WHO Library Cataloguing-in-Publication 2005. ISBN 92 4 154616 6. <a href="http://www.unhcr.org/refugees/pdf/cover_full.ps">cover full.ps, page 1 @ Normalize ( cover full.p65 ) (unhcr.org)</a></p>	<p>Communicable disease surveillance and outbreak response</p>
<p>26. Public Health – Infectious Disease Resources (portal to web pages). <a href="http://www.publichealth.org.uk/infectious-disease-resources">Infectious Disease Resources - PublicHealth.org</a></p>	<p>Communicable disease surveillance and outbreak response</p>
<p>27. Jain V, Duse A, Bausch DG. Planning for large epidemics and pandemics: challenges from a policy perspective. Curr Opin Infect Dis. 2018 Aug;31(4):316-324. DOI: <a href="https://doi.org/10.1097/QCO.0000000000000462">10.1097/QCO.0000000000000462</a></p>	<p>Communicable disease surveillance and outbreak response</p>
<p>28. Refugee Health – An approach to emergency situations – Médecins Sans Frontières 1997, Macmillan edu. Ltd, London and Oxford. ISBN 0-333-372210-8. (The whole book). <a href="http://www.humanitarianlibrary.org/refugee-health">Refugee Health (humanitarianlibrary.org)</a></p>	<p>Communicable disease surveillance and outbreak response</p>

<p>29. WHO Fact sheets on the following 18 diseases/topics: Antimicrobial resistance, cholera, climate change and health, diarrheal disease, Ebola, hepatitis B and C, HIV/AIDS, immunization coverage, influenza, malaria, measles, malnutrition, pneumonia, typhoid fever, sexually transmitted diseases (STDs), tuberculosis (TB), vector borne diseases, children: improving survival and well-being. <a href="https://www.who.int/news-room/fact-sheets">https://www.who.int/news-room/fact-sheets</a> and <a href="https://www.who.int/emergencies/diseases/en/">https://www.who.int/emergencies/diseases/en/</a></p>	<p>Communicable diseases</p>
<p>30. Heymann DL editor: Control of Communicable Diseases Manual 21st Edition. ISBN-13: 978-0875530185. ISBN-10: 0875530184. APHA Press. 2014. <a href="#">[PDF] Control of communicable diseases manual 21st edition: download or read (credmos.com)</a></p>	<p>Communicable diseases</p>
<p>31. WHO: Monitoring the building Blocks of Health Systems: A Handbook of Indicators and Their Measurement Strategies. 2010, ISBN 978 92 4 156405 2. <a href="#">WHO MBHSS 2010 full web.pdf</a></p>	<p>Health system strengthening</p>
<p>32. Witter S, Palmer N, Balabanova D et al. Health system strengthening—Reflections on its meaning, assessment, and our state of knowledge. Wiley Online Library. 06 August 2019 <a href="https://doi.org/10.1002/hpm.2882">https://doi.org/10.1002/hpm.2882</a></p>	<p>Health system strengthening</p>
<p>33. Mills A. Health Care Systems in Low- and Middle-Income Countries. N Engl J Med 2014; 370:552-557. <a href="#">Health Care Systems in Low- and Middle-Income Countries   NEJM</a></p>	<p>Health system strengthening</p>
<p>34. Witter S, Palmer N, Balabanova D et al. Health system strengthening—Reflections on its meaning, assessment, and our state of knowledge. Wiley Online Library. 06 August 2019 <a href="https://doi.org/10.1002/hpm.2882">https://doi.org/10.1002/hpm.2882</a></p>	<p>Health system strengthening</p>
<p>35. The 2021 report of the Lancet Countdown on health and climate change: code red for a healthy future. DOI:<a href="https://doi.org/10.1016/S0140-6736(21)01787-6">https://doi.org/10.1016/S0140-6736(21)01787-6</a>. <a href="#">The 2021 report of the Lancet Countdown on health and climate change: code red for a healthy future - The Lancet</a></p>	<p>Planetary Health</p>
<p>36. The Rockefeller Foundation–Lancet Commission on planetary health: Safeguarding human health in the Anthropocene epoch: report of The Rockefeller Foundation–Lancet Commission on planetary health. <a href="http://www.thelancet.com">www.thelancet.com</a> Vol 386 November 14, 2015. (The full report.) <a href="https://www.thelancet.com/action/showPdf?pii=S0140-6736%2815%2960901-1">https://www.thelancet.com/action/showPdf?pii=S0140-6736%2815%2960901-1</a></p>	<p>Planetary Health</p>
<p>37. WHO. Connecting Global Priorities: Biodiversity and Human Health. <a href="#">Connecting Global Priorities: Biodiversity and Human Health (who.int)</a>.</p>	<p>Planetary Health</p>
<p>38. Whitmee S, Haines A, Beyrer C et al. The Rockefeller Foundation–Lancet Commission on planetary health: Safeguarding human health in the Anthropocene epoch: report of The Rockefeller Foundation–Lancet Commission on planetary health. Executive summary. Lancet 2015; 386: 1973–2028 <a href="https://www.thelancet.com/action/showPdf?pii=S0140-6736%2815%2960901-1">https://www.thelancet.com/action/showPdf?pii=S0140-6736%2815%2960901-1</a></p>	<p>Planetary Health</p>

