

BIBLIOGRAPHY

- Abdel Wahed, W.Y., Hefzy, E.M., Ahmed, M.I., Hamed, N.S., 2020. Assessment of Knowledge, Attitudes, and Perception of Health Care Workers Regarding COVID-19, A Cross-Sectional Study from Egypt. *J Community Health* 45, 1242–1251. <https://doi.org/10.1007/s10900-020-00882-0>
- Adesegun, O.A., Binuyo, T., Adeyemi, O., Ehioghae, O., Rabor, D.F., Amusan, O., Akinboboye, O., Duke, O.F., Olafimihan, A.G., Ajose, O., Idowu, A.O., Abiodun, O., 2020. The COVID-19 Crisis in Sub-Saharan Africa: Knowledge, Attitudes, and Practices of the Nigerian Public. *The American Journal of Tropical Medicine and Hygiene* 103, 1997–2004. <https://doi.org/10.4269/ajtmh.20-0461>
- Akalu, Y., Ayelign, B., Molla, M.D., 2020. Knowledge, Attitude and Practice Towards COVID-19 Among Chronic Disease Patients at Addis Zemen Hospital, Northwest Ethiopia. *IDR Volume* 13, 1949–1960. <https://doi.org/10.2147/IDR.S258736>
- Alene, M., Yismaw, L., Assemie, M.A., Ketema, D.B., Gietaneh, W., Birhan, T.Y., 2021. Serial interval and incubation period of COVID-19: a systematic review and meta-analysis. *BMC Infect Dis* 21, 257. <https://doi.org/10.1186/s12879-021-05950-x>
- Al-Hanawi, M.K., Angawi, K., Alshareef, N., Qattan, A.M.N., Helmy, H.Z., Abudawood, Y., Alqurashi, M., Kattan, W.M., Kadasah, N.A., Chirwa, G.C., Alsharqi, O., 2020. Knowledge, Attitude and Practice Toward COVID-19 Among the Public in the Kingdom of Saudi Arabia: A Cross-Sectional Study. *Front. Public Health* 8, 217. <https://doi.org/10.3389/fpubh.2020.00217>
- Allington, D., Duffy, B., Wessely, S., Dhavan, N., Rubin, J., 2020. Health-protective behaviour, social media usage and conspiracy belief during the COVID-19 public health emergency. *Psychol. Med.* 1–7. <https://doi.org/10.1017/S003329172000224X>
- Alwi, Hasan, Moeliono, A.M., Dardjowidjojo, S., 2003. *Tata Bahasa Baku Bahasa Indonesia*, 3rd ed. Balai Pustaka, Jakarta., 3rd ed. Balai Pustaka, Jakarta.
- Anderson, R.M., Vegvari, C., Truscott, J., Collyer, B.S., 2020. Challenges in creating herd immunity to SARS-CoV-2 infection by mass vaccination.

The Lancet 396, 1614–1616. [https://doi.org/10.1016/S0140-6736\(20\)32318-7](https://doi.org/10.1016/S0140-6736(20)32318-7)

Aritonang, T.R., 2015. HUBUNGAN PENGETAHUAN DAN SIKAP TENTANG KESEHATAN REPRODUKSI DENGAN PERILAKU SEKS PRANIKAH PADA REMAJA USIA (15-17 TAHUN) DI SMK YADIKA 13 TAMBUN, BEKASI. Jurnal Ilmiah WIDYA 3, 61–67.

Asrori, 2020. PSIKOLOGI PENDIDIKAN PENDEKATAN MULTIDISIPLINER. CV. Pena Persada, Banyumas.

Azlan, A.A., Hamzah, M.R., Sern, T.J., Ayub, S.H., Mohamad, E., 2020. Public knowledge, attitudes and practices towards COVID-19: A cross-sectional study in Malaysia. PLoS ONE 15, e0233668. <https://doi.org/10.1371/journal.pone.0233668>

Baroroh, F., Suzalin, F., Indriani, I., Sangadah, S., Istiningrum, I., Wahyudi, G.I., Rafdilla, M.R.N., 2021. Willingness to Vaccinate against Coronavirus Disease 2019 and Related Predictors among Non-Healthcare Personnel in Indonesia. Open Access Maced J Med Sci 9, 1097–1103. <https://doi.org/10.3889/oamjms.2021.7056>

BPOM RI, 2021a. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Penerbitan Persetujuan Penggunaan Dalam Kondisi Darurat Atau Emergency Use Authorization (EUA) Pertama Untuk Vaksin COVID-19. URL <https://www.pom.go.id/new/view/more/pers/584/Penerbitan-Persetujuan-Penggunaan-Dalam-Kondisi-Darurat-Atau-Emergency-Use-Authorization-EUA--Pertama-Untuk-Vaksin-COVID-19.html> (accessed 7.22.21).

BPOM RI, 2021b. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Penerbitan Emergency Use Authorization Vaksin COVID-19 Produksi PT. Bio Farma. URL <https://www.pom.go.id/new/view/more/pers/589/Penerbitan-Emergency-Use-Authorization-Vaksin-COVID-19--Produksi-PT--Bio-Farma.html> (accessed 7.22.21).

BPOM RI, 2021c. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Badan POM Terbitkan Emergency Use Authorization Vaksin AstraZeneca. URL <https://www.pom.go.id/new/view/more/pers/594/Badan-POM-Terbitkan-Emergency-Use-Authorization-Vaksin-AstraZeneca.html> (accessed 7.22.21).

BPOM RI, 2021d. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Tambah Amunisi Vaksinasi, Badan POM Terbitkan

EUA Vaksin Sinopharm. URL
<https://www.pom.go.id/new/view/more/berita/22112/Tambah-Amunisi-Vaksinasi--Badan-POM-Terbitkan-EUA-Vaksin-Sinopharm-.html>
(accessed 7.22.21).

BPOM RI, 2021e. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Badan POM Terbitkan EUA Moderna COVID-19 Vaccine Sebagai Vaksin Pertama dari Platform mRNA. URL <https://www.pom.go.id/new/view/more/pers/615/Badan-POM-Terbitkan-EUA-Moderna-COVID-19-Vaccine-Sebagai-Vaksin-Pertama-dari-Platform-mRNA.html> (accessed 7.22.21).

BPOM RI, 2021f. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Badan POM Terbitkan EUA Comirnaty (Vaksin COVID-19 Pfizer) Sebagai Vaksin Kedua Platform mRNA. URL <https://www.pom.go.id/new/view/more/pers/618/Badan-POM-Terbitkan-EUA-Comirnaty--Vaksin-COVID-19-Pfizer---Sebagai-Vaksin-Kedua-Platform-mRNA.html> (accessed 7.22.21).

BPOM RI, 2021g. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Badan POM Kembali Terbitkan EUA untuk Vaksin COVID-19 Sputnik-V. URL
<https://www.pom.go.id/new/view/more/pers/620/Badan-POM-Kembali-Terbitkan-EUA-untuk-Vaksin-COVID-19-Sputnik-V.html> (accessed 4.12.22).

BPOM RI, 2021h. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Tambah Pilihan Jenis Vaksin COVID-19 di Indonesia, Badan POM Terbitkan EUA untuk Janssen COVID-19 Vaccine dan Vaksin Convidecia. URL
<https://www.pom.go.id/new/view/more/pers/622/SIARAN-PERS-Tambah-Pilihan-Jenis-Vaksin-COVID-19-di-Indonesia--Badan-POM-Terbitkan-EUA-untuk-Janssen-COVID-19-Vaccine-dan-Vaksin-Convidecia.html> (accessed 4.12.22).

BPOM RI, 2021i. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Badan POM Terbitkan EUA untuk Vaksin Zifivax sebagai Jenis Vaksin COVID-19 Kesepuluh di Indonesia. URL <https://www.pom.go.id/new/view/more/pers/624/Badan-POM-Terbitkan-EUA-untuk-Vaksin-Zifivax-sebagai-Jenis-Vaksin-COVID-19-Kesepuluh-di-Indonesia.html> (accessed 4.12.22).

BPOM RI, 2021j. Badan Pengawas Obat dan Makanan - Republik Indonesia [WWW Document]. Badan POM Terbitkan EUA Vaksin Covovax Sebagai Vaksin Alternatif Ke-11 dalam Penanganan Pandemi. URL <https://www.pom.go.id/new/view/more/pers/629/Badan-POM-Terbitkan->

EUA-Vaksin-Covovax-Sebagai-Vaksin-Alternatif-Ke-11-dalam-Penanganan-Pandemi.html (accessed 4.12.22).

BPS Statistic Indonesia, 2021. Consumption and Expenditure of Population of Indonesia.

BPS Statistic Indonesia, 2020. Statistics Indonesia Total Population Projection Result by Province and Gender (Thousand People), 2018-2020 [WWW Document]. Total Population Projection Result by Province and Gender. URL <https://www.bps.go.id/indicator/12/1886/1/jumlah-penduduk-hasil-proyeksi-menurut-provinsi-dan-jenis-kelamin.html> (accessed 3.4.22).

Brewer, N.T., Chapman, G.B., Gibbons, F.X., Gerrard, M., McCaul, K.D., Weinstein, N.D., 2007a. Meta-analysis of the relationship between risk perception and health behavior: The example of vaccination. *Health Psychology* 26, 136–145. <https://doi.org/10.1037/0278-6133.26.2.136>

Brewer, N.T., Chapman, G.B., Gibbons, F.X., Gerrard, M., McCaul, K.D., Weinstein, N.D., 2007b. Meta-analysis of the relationship between risk perception and health behavior: The example of vaccination. *Health Psychology* 26, 136–145. <https://doi.org/10.1037/0278-6133.26.2.136>

Bruine de Bruin, W., 2021. Age Differences in COVID-19 Risk Perceptions and Mental Health: Evidence From a National U.S. Survey Conducted in March 2020. *The Journals of Gerontology: Series B* 76, e24–e29. <https://doi.org/10.1093/geronb/gbaa074>

Canzi, E., Danioni, F.V., Parise, M., Lopez, G., Ferrari, L., Ranieri, S., Iafrate, R., Lanz, M., Regalia, C., Rosnati, R., 2021. Perceived Changes in Family Life During COVID -19: The Role of Family Size. *Fam Relat* 70, 1303–1311. <https://doi.org/10.1111/fare.12579>

Catma, S., Varol, S., 2021. Willingness to Pay for a Hypothetical COVID-19 Vaccine in the United States: A Contingent Valuation Approach. *Vaccines (Basel)* 9, 318. <https://doi.org/10.3390/vaccines9040318>

CDC, 2021. Ensuring COVID-19 Vaccines Work [WWW Document]. Centers for Disease Control and Prevention. URL <https://www.cdc.gov/coronavirus/2019-ncov/vaccines/effectiveness.html> (accessed 8.13.21).

CDC, 2020. COVID-19 Vaccination [WWW Document]. Centers for Disease Control and Prevention. URL <https://www.cdc.gov/coronavirus/2019-ncov/vaccines/effectiveness/work.html> (accessed 8.13.21).

- Cerda, A.A., García, L.Y., 2021. Willingness to Pay for a COVID-19 Vaccine. *Appl Health Econ Health Policy* 19, 343–351. <https://doi.org/10.1007/s40258-021-00644-6>
- Chan, E.Y.-Y., Cheng, C.K.-Y., Tam, G.C.-H., Huang, Z., Lee, P.Y., 2015. Willingness of future A/H7N9 influenza vaccine uptake: A cross-sectional study of Hong Kong community. *Vaccine* 33, 4737–4740. <https://doi.org/10.1016/j.vaccine.2015.07.046>
- Choi, D.-H., Yoo, W., Noh, G.-Y., Park, K., 2017. The impact of social media on risk perceptions during the MERS outbreak in South Korea. *Computers in Human Behavior* 72, 422–431. <https://doi.org/10.1016/j.chb.2017.03.004>
- Chukwuere, J., 2021. The positive and negative perception of university students using social media as a learning tool 57, 4590–4601.
- Cite this answer [WWW Document], n.d. . ResearchGate. URL https://www.researchgate.net/post/Attitudes_vs_Perceptions_Can_theses_2_terms_be_used_interchangeably (accessed 8.11.21).
- Dubé, E., Laberge, C., Guay, M., Bramadat, P., Roy, R., Bettinger, J.A., 2013. Vaccine hesitancy: An overview. *Human Vaccines & Immunotherapeutics* 9, 1763–1773. <https://doi.org/10.4161/hv.24657>
- Dwipayanti, N.M.U., Lubis, D.S., Harjana, N.P.A., 2021. Public Perception and Hand Hygiene Behavior During COVID-19 Pandemic in Indonesia. *Front. Public Health* 9, 621800. <https://doi.org/10.3389/fpubh.2021.621800>
- Eyre, D.W., Taylor, D., Purver, M., Chapman, D., Fowler, T., Pouwels, K.B., Walker, A.S., Peto, T.E.A., 2022. Effect of Covid-19 Vaccination on Transmission of Alpha and Delta Variants. *N Engl J Med* 386, 744–756. <https://doi.org/10.1056/NEJMoa2116597>
- Gamayanti, W., 2016. Gambaran Penerimaan Diri (Self-Acceptance) pada Orang yang Mengalami Skizofrenia. *psy* 3, 139–152. <https://doi.org/10.15575/psy.v3i1.1100>
- Gao, H., Hu, R., Yin, L., Yuan, X., Tang, H., Luo, L., Chen, M., Huang, D., Wang, Y., Yu, A., Jiang, Z., 2020. Knowledge, attitudes and practices of the Chinese public with respect to coronavirus disease (COVID-19): an online cross-sectional survey. *BMC Public Health* 20, 1816. <https://doi.org/10.1186/s12889-020-09961-2>
- García, L.Y., Cerda, A.A., 2020. Contingent assessment of the COVID-19 vaccine. *Vaccine* 38, 5424–5429. <https://doi.org/10.1016/j.vaccine.2020.06.068>

- Geldsetzer, P., 2020. Knowledge and Perceptions of COVID-19 Among the General Public in the United States and the United Kingdom: A Cross-sectional Online Survey. *Annals of Internal Medicine* 173, 157–160. <https://doi.org/10.7326/M20-0912>
- Goruntla, N., Bhupalam, P., Jinka, D.R., Thummala, J., Dasari, L.Y., Bonala, K.K., 2020. Knowledge, Perception, and Practices towards COVID-19 Pandemic among General Public of India: A Cross-sectional online survey. *Current Medicine Research and Practice* S2352081720300970. <https://doi.org/10.1016/j.cmrp.2020.07.013>
- Hao, F., Wang, B., Tan, W., Husain, S.F., McIntyre, R.S., Tang, X., Zhang, L., Han, X., Jiang, L., Chew, N.W.S., Tan, B.Y.-Q., Tran, B., Zhang, Z., Vu, G.L., Vu, G.T., Ho, R., Ho, C.S., Sharma, V.K., 2021. Attitudes toward COVID-19 vaccination and willingness to pay: comparison of people with and without mental disorders in China. *BJPsych open* 7, e146. <https://doi.org/10.1192/bjo.2021.979>
- Harapan, H., Anwar, S., Bustamam, A., Radiansyah, A., Angraini, P., Fasli, R., Salwiyadi, S., Bastian, R.A., Oktiviyari, A., Akmal, I., Iqbalamin, M., Adil, J., Henrizal, F., Darmayanti, D., Mahmuda, M., Mudatsir, M., Imrie, A., Sasmono, R.T., Kuch, U., Shkedy, Z., Pramana, S., 2017. Willingness to pay for a dengue vaccine and its associated determinants in Indonesia: A community-based, cross-sectional survey in Aceh. *Acta Tropica* 166, 249–256. <https://doi.org/10.1016/j.actatropica.2016.11.035>
- Harapan, H., Anwar, S., Setiawan, A.M., Sasmono, R.T., 2016. Dengue vaccine acceptance and associated factors in Indonesia: A community-based cross-sectional survey in Aceh. *Vaccine* 34, 3670–3675. <https://doi.org/10.1016/j.vaccine.2016.05.026>
- Harapan, H., Wagner, A.L., Yufika, A., Winardi, W., Anwar, S., Gan, A.K., Setiawan, A.M., Rajamoorthy, Y., Sofyan, H., Mudatsir, M., 2020a. Acceptance of a COVID-19 Vaccine in Southeast Asia: A Cross-Sectional Study in Indonesia. *Front. Public Health* 8, 381. <https://doi.org/10.3389/fpubh.2020.00381>
- Harapan, H., Wagner, A.L., Yufika, A., Winardi, W., Anwar, S., Gan, A.K., Setiawan, A.M., Rajamoorthy, Y., Sofyan, H., Vo, T.Q., Hadisoemarto, P.F., Müller, R., Groneberg, D.A., Mudatsir, M., 2020b. Willingness-to-pay for a COVID-19 vaccine and its associated determinants in Indonesia. *Human Vaccines & Immunotherapeutics* 16, 3074–3080. <https://doi.org/10.1080/21645515.2020.1819741>
- Hong, X., Liu, Q., 2021. Parenting stress, social support and parenting self-efficacy in Chinese families : does the number of children matter? *Early*

- Child Development and Care 191, 2269–2280.
<https://doi.org/10.1080/03004430.2019.1702036>
- Hunt, D.P., 2003. The concept of knowledge and how to measure it. *Jnl of Intellectual Capital* 4, 100–113.
<https://doi.org/10.1108/14691930310455414>
- Huynh, G., Nguyen, T.V., Nguyen, D.D., Lam, Q.M., Pham, T.N., Nguyen, H.T.N., 2021. Knowledge About COVID-19, Beliefs and Vaccination Acceptance Against COVID-19 Among High-Risk People in Ho Chi Minh City, Vietnam. *IDR Volume* 14, 1773–1780.
<https://doi.org/10.2147/IDR.S308446>
- Iacobucci, G., 2021. Covid-19: Runny nose, headache, and fatigue are commonest symptoms of omicron, early data show. *BMJ* n3103.
<https://doi.org/10.1136/bmj.n3103>
- Ilesanmi, O., Afolabi, A., Uchendu, O., 2021. The prospective COVID-19 vaccine: willingness to pay and perception of community members in Ibadan, Nigeria. *PeerJ* 9, e11153. <https://doi.org/10.7717/peerj.11153>
- Islam, Md.S., Siddique, A.B., Akter, R., Tasnim, R., Sujan, Md.S.H., Ward, P.R., Sikder, Md.T., 2021. Knowledge, attitudes and perceptions towards COVID-19 vaccinations: a cross-sectional community survey in Bangladesh. *BMC Public Health* 21, 1851. <https://doi.org/10.1186/s12889-021-11880-9>
- Jacek, C., Karolina, S., Orzeł, A., Frączek, M., Tomasz, Z., 2021. Comparison of the clinical differences between COVID-19, SARS, influenza, and the common cold: A systematic literature review. *Adv Clin Exp Med* 30, 109–114. <https://doi.org/10.17219/acem/129573>
- Jasper, U.S., Ogundunmade, B.G., Opara, M.C., Akinrolie, O., Pyiki, E.B., Umar, A., 2014. Determinants of diabetes knowledge in a cohort of Nigerian diabetics. *J Diabetes Metab Disord* 13, 39. <https://doi.org/10.1186/2251-6581-13-39>
- Jayakody, S., Hewage, S.A., Wickramasinghe, N.D., Piyumanthi, R.A.P., Wijewickrama, A., Gunewardena, N.S., Prathapan, S., Arambepola, C., 2021. ‘Why are you not dead yet?’ – dimensions and the main driving forces of stigma and discrimination among COVID-19 patients in Sri Lanka. *Public Health* 199, 10–16.
<https://doi.org/10.1016/j.puhe.2021.07.001>

- Kemenkes RI, 2020. PEDOMAN PENCEGAHAN DAN PENGENDALIAN CORONAVIRUS DISEASE (COVID-19). Kementerian Kesehatan RI, Jakarta.
- Kemenkes RI, K., 2021. PERATURAN MENTERI KESEHATAN REPUBLIK INDONESIA NOMOR 10 TAHUN 2021 TENTANG PELAKSANAAN VAKSINASI DALAM RANGKA PENANGGULANGAN PANDEMI CORONA VIRUS DISEASE 2019 (COVID-19).
- Kim, Sunhee, Kim, Seoyong, 2018. Exploring the Determinants of Perceived Risk of Middle East Respiratory Syndrome (MERS) in Korea. *IJERPH* 15, 1168. <https://doi.org/10.3390/ijerph15061168>
- Koçak, O., Koçak, Ö.E., Younis, M.Z., 2021. The Psychological Consequences of COVID-19 Fear and the Moderator Effects of Individuals' Underlying Illness and Witnessing Infected Friends and Family. *IJERPH* 18, 1836. <https://doi.org/10.3390/ijerph18041836>
- Lee, M., Kang, B.-A., You, M., 2021. Knowledge, attitudes, and practices (KAP) toward COVID-19: a cross-sectional study in South Korea. *BMC Public Health* 21, 295. <https://doi.org/10.1186/s12889-021-10285-y>
- Linardi, V., Syakurah, R.A., Moudy, J., 2021. Demography factors influencing Indonesian general knowledge on COVID-19. *IJPHS* 10, 113. <https://doi.org/10.11591/ijphs.v10i1.20515>
- Maharlouei, N., Asadi, N., Bazrafshan, K., Roozmeh, S., Rezaianzadeh, A., Zahed-roozegar, M., Shaygani, F., Kharmandar, A., Honarvar, B., Hemyari, C., Omidifar, N., Zare, M., Lankarani, K.B., 2020. Knowledge and Attitude regarding COVID-19 among Pregnant Women in Southwestern Iran in the Early Period of its Outbreak: A Cross-Sectional Study. *The American Journal of Tropical Medicine and Hygiene* 103, 2368–2375. <https://doi.org/10.4269/ajtmh.20-0608>
- Mahmud, S., Mohsin, Md., Khan, I.A., Mian, A.U., Zaman, M.A., 2021. Knowledge, beliefs, attitudes and perceived risk about COVID-19 vaccine and determinants of COVID-19 vaccine acceptance in Bangladesh. *PLoS ONE* 16, e0257096. <https://doi.org/10.1371/journal.pone.0257096>
- Markandya, A., Ortiz, R.A., Chiabai, A., 2019. Estimating Environmental Health Costs: General Introduction to Valuation of Human Health Risks, in: *Encyclopedia of Environmental Health*. Elsevier, pp. 719–727. <https://doi.org/10.1016/B978-0-12-409548-9.10657-8>
- Marks, M., Millat-Martinez, P., Ouchi, D., Roberts, C. h, Alemany, A., Corbacho-Monné, M., Ubals, M., Tobias, A., Tebé, C., Ballana, E., Bassat, Q., Baro,

- B., Vall-Mayans, M., G-Beiras, C., Prat, N., Ara, J., Clotet, B., Mitjà, O., 2021. Transmission of COVID-19 in 282 clusters in Catalonia, Spain: a cohort study. *The Lancet Infectious Diseases* 21, 629–636. [https://doi.org/10.1016/S1473-3099\(20\)30985-3](https://doi.org/10.1016/S1473-3099(20)30985-3)
- Muslih, M., Susanti, H.D., Rias, Y.A., Chung, M.-H., 2021. Knowledge, Attitude, and Practice of Indonesian Residents toward COVID-19: A Cross-Sectional Survey. *IJERPH* 18, 4473. <https://doi.org/10.3390/ijerph18094473>
- Notoatmodjo, 2018. *Metodologi Penelitian Kesehatan*, 3rd ed. PT. Rineka Cipta, Jakarta.
- Nursalam, Salemba Medika, 2008. *Konsep dan penerapan metodologi penelitian ilmu keperawatan: pedoman skripsi, tesis, dan instrumen penelitian keperawatan*. Salemba Medika, Jakarta.
- Qattan, A.M.N., Alshareef, N., Alsharqi, O., Al Rahahleh, N., Chirwa, G.C., Al-Hanawi, M.K., 2021. Acceptability of a COVID-19 Vaccine Among Healthcare Workers in the Kingdom of Saudi Arabia. *Front. Med.* 8, 644300. <https://doi.org/10.3389/fmed.2021.644300>
- Reiter, P.L., Pennell, M.L., Katz, M.L., 2020. Acceptability of a COVID-19 vaccine among adults in the United States: How many people would get vaccinated? *Vaccine* 38, 6500–6507. <https://doi.org/10.1016/j.vaccine.2020.08.043>
- Saeed, B.Q., Al-Shahrabi, R., Bolarinwa, O.A., 2021. Socio-demographic correlate of knowledge and practice toward COVID-19 among people living in Mosul-Iraq: A cross-sectional study. *PLoS ONE* 16, e0249310. <https://doi.org/10.1371/journal.pone.0249310>
- Sari, D.K., Amelia, R., Dharmajaya, R., Sari, L.M., Fitri, N.K., 2021. Positive Correlation Between General Public Knowledge and Attitudes Regarding COVID-19 Outbreak 1 Month After First Cases Reported in Indonesia. *J Community Health* 46, 182–189. <https://doi.org/10.1007/s10900-020-00866-0>
- Sheeran, P., Harris, P.R., Epton, T., 2014. Does heightening risk appraisals change people's intentions and behavior? A meta-analysis of experimental studies. *Psychological Bulletin* 140, 511–543. <https://doi.org/10.1037/a0033065>
- Shereen, M.A., Khan, S., Kazmi, A., Bashir, N., Siddique, R., 2020. COVID-19 infection: Emergence, transmission, and characteristics of human

- coronaviruses. *Journal of Advanced Research* 24, 91–98.
<https://doi.org/10.1016/j.jare.2020.03.005>
- Simione, L., Gnagnarella, C., 2020. Differences Between Health Workers and General Population in Risk Perception, Behaviors, and Psychological Distress Related to COVID-19 Spread in Italy. *Front. Psychol.* 11, 2166.
<https://doi.org/10.3389/fpsyg.2020.02166>
- Sugihartono, Fathiyah, K.N., Setiawati, F.A., Harahap, F., Nurhayati, S.R., 2007. *Psikologi Pendidikan*, 1st ed. UNY Press, Yogyakarta.
- Thoha, Miftah, 2003. *Perilaku Organisasi Konsep Dasar dan Aplikasinya*. PT. Raja Grafindo Persada, Jakarta.
- Tomar, B., Singh, P., Nathiya, D., Suman, S., Raj, P., Tripathi, S., Chauhan, D., 2021. Indian community's knowledge, attitude, and practice toward COVID-19. *Indian Journal of Social Psychiatry*.
- Torjesen, I., 2021. Covid-19 will become endemic but with decreased potency over time, scientists believe. *BMJ* n494. <https://doi.org/10.1136/bmj.n494>
- UK Health Security Agency, 2021. SARS-CoV-2 variants of concern and variants under investigation 17.
- Vindrola-Padros, C., Andrews, L., Dowrick, A., Djellouli, N., Fillmore, H., Bautista Gonzalez, E., Javadi, D., Lewis-Jackson, S., Manby, L., Mitchinson, L., Mulcahy Symmons, S., Martin, S., Regenold, N., Robinson, H., Sumray, K., Singleton, G., Syversen, A., Vanderslott, S., Johnson, G., 2020. Perceptions and experiences of healthcare workers during the COVID-19 pandemic in the UK. *BMJ Open* 10, e040503.
<https://doi.org/10.1136/bmjopen-2020-040503>
- Vo, N.X., Huyen Nguyen, T.T., Van Nguyen, P., Tran, Q.V., Vo, T.Q., 2021. Using Contingent Valuation Method to Estimate Adults' Willingness to Pay for a Future Coronavirus 2019 Vaccination. *Value Health Reg Issues* 24, 240–246. <https://doi.org/10.1016/j.vhri.2021.01.002>
- Wang, J., Jing, R., Lai, X., Zhang, H., Lyu, Y., Knoll, M.D., Fang, H., 2020. Acceptance of COVID-19 Vaccination during the COVID-19 Pandemic in China. *Vaccines* 8, 482. <https://doi.org/10.3390/vaccines8030482>
- Wang, J., Lu, X., Lai, X., Lyu, Y., Zhang, H., Fenghuang, Y., Jing, R., Li, L., Yu, W., Fang, H., 2021. The Changing Acceptance of COVID-19 Vaccination in Different Epidemic Phases in China: A Longitudinal Study. *Vaccines* 9, 191. <https://doi.org/10.3390/vaccines9030191>

- WHO, 2021a. Coronavirus Overview [WWW Document]. Coronavirus. URL https://www.who.int/health-topics/coronavirus#tab=tab_1 (accessed 7.18.21).
- WHO, 2021b. COVID-19 Weekly Epidemiological Update (No. Edition 49).
- WHO, Kemenkes RI, UNICEF, 2020. COVID-19 Vaccine Acceptance Survey in Indonesia. The Ministry of Health, NITAG, UNICEF, and WHO.
- Wong, L.P., Alias, H., Wong, P.-F., Lee, H.Y., AbuBakar, S., 2020. The use of the health belief model to assess predictors of intent to receive the COVID-19 vaccine and willingness to pay. *Human Vaccines & Immunotherapeutics* 16, 2204–2214. <https://doi.org/10.1080/21645515.2020.1790279>
- Wu, F., Zhao, S., Yu, B., Chen, Y.-M., Wang, W., Song, Z.-G., Hu, Y., Tao, Z.-W., Tian, J.-H., Pei, Y.-Y., Yuan, M.-L., Zhang, Y.-L., Dai, F.-H., Liu, Y., Wang, Q.-M., Zheng, J.-J., Xu, L., Holmes, E.C., Zhang, Y.-Z., 2020. A new coronavirus associated with human respiratory disease in China. *Nature* 579, 265–269. <https://doi.org/10.1038/s41586-020-2008-3>
- Xu, X., Chen, P., Wang, J., Feng, J., Zhou, H., Li, X., Zhong, W., Hao, P., 2020. Evolution of the novel coronavirus from the ongoing Wuhan outbreak and modeling of its spike protein for risk of human transmission. *Sci. China Life Sci.* 63, 457–460. <https://doi.org/10.1007/s11427-020-1637-5>
- Yue, S., Zhang, J., Cao, M., Chen, B., 2021. Knowledge, Attitudes and Practices of COVID-19 Among Urban and Rural Residents in China: A Cross-sectional Study. *J Community Health* 46, 286–291. <https://doi.org/10.1007/s10900-020-00877-x>
- Yuliani, R.P., Kristina, S.A., Endarti, D., 2022. Willingness-To-Pay for COVID-19 Vaccine in Low and Middle-Income Countries Compared to High-Income Countries: A Systematic Review. *Journal of Pharmaceutical Research International* 1–13. <https://doi.org/10.9734/jpri/2022/v34i18B35788>
- Zawbaa, H.M., Osama, H., El-Gendy, A., Saeed, H., Harb, H.S., Madney, Y.M., Abdelrahman, M., Mohsen, M., Ali, A.M.A., Nicola, M., Elgendy, M.O., Ibrahim, I.A., Abdelrahim, M.E.A., 2022. Effect of mutation and vaccination on spread, severity, and mortality of COVID-19 disease. *Journal of Medical Virology* 94, 197–204. <https://doi.org/10.1002/jmv.27293>
- Zhang, J., Dong, X., Cao, Y., Yuan, Y., Yang, Y., Yan, Y., Akdis, C.A., Gao, Y., 2020. Clinical characteristics of 140 patients infected with SARS-CoV-2



in Wuhan, China. Allergy 75, 1730–1741.
<https://doi.org/10.1111/all.14238>

Zhong, Y., Liu, W., Lee, T.-Y., Zhao, H., Ji, J., 2021. Risk perception, knowledge, information sources and emotional states among COVID-19 patients in Wuhan, China. Nursing Outlook 69, 13–21.
<https://doi.org/10.1016/j.outlook.2020.08.005>