

Aknin, L. B., De Neve, J.-E., Dunn, E. W., Fancourt, D. E., Goldberg, E., Helliwell, J. F., ... Ben Amor, Y. (2022). Mental health during the first year of the COVID-19 pandemic: A review and recommendations for moving forward. *Perspectives on Psychological Science*, 17(4), 915–936.

<https://doi.org/10.1177/17456916211029964>

Albert, P. R. (2015). Why is depression more prevalent in women?. *Journal of Psychiatry & Neuroscience [JPN]*, 40(4), 219–221. <https://doi.org/10.1503/jpn.150205>

Albrecht, T. L., Blanchard, C., Ruckdeschel, J. C., Coovett, M., & Strongbow, R. (1999). Strategic physician communication and oncology clinical trials. *Journal of Clinical Oncology*, 17(10), 3324–3332. <https://doi.org/10.1200/JCO.1999.17.10.3324>

Alkouri, O., Khader, Y., Hweidi, I. M., Gharaibeh, M. K., Jarrah, M., Hamdan, K. M., ... Khamaiseh, K. (2022). COVID-19 fear and anxiety among patients with chronic heart failure: A cross sectional study. *Journal of Clinical Medicine*, 11(21), 6586. <https://doi.org/10.3390/jcm11216586>

Almandoz, J. P., Xie, L., Schellinger, J. N., Mathew, M. S., Gazda, C., Ofori, A., ... Messiah, S. E. (2020). Impact of COVID-19 stay-at-home orders on weight-related behaviours among patients with obesity. *Clinical Obesity*, 10(5), e12386. <https://doi.org/10.1111/cob.12386>

Alnazly, E., Khraisat, O. M., Al-Bashaireh, A. M., & Bryant, C. L. (2021). Anxiety, depression, stress, fear and social support during COVID-19 pandemic among Jordanian healthcare workers. *PLOS ONE*, 16(3), e0247679. <https://doi.org/10.1371/journal.pone.0247679>

Angst, J. (1998). Sexual problems in healthy and depressed persons. *International Clinical Psychopharmacology*, 13, S1–S4. <https://doi.org/10.1097/00004850-199807006-00001>

Anhang Price, R., Elliott, M. N., Zaslavsky, A. M., Hays, R. D., Lehrman, W. G., Rybowski, ... Cleary, P. D. (2014). Examining the role of patient experience surveys in measuring health care quality. *Medical Care Research and Review: MCRR*, 71(5), 522–554. <https://doi.org/10.1177/1077558714541480>

Arai, R. J., Santana Longo, E., Sponton, M. H., & Del Pilar Estevez Diz, M. (2017). Bringing a humanistic approach to cancer clinical trials. *Ecancermedicalscience*, 11, 738.

<https://doi.org/10.3332/ecancer.2017.738>

Armstrong, B. F., Nitschke, J. P., Bilash, U., & Zuroff, D. C. (2021). An affect in its own right: Investigating the relationship of social safeness with positive and negative affect. *Personality and Individual Differences*, 168, 109670. <https://doi.org/10.1016/j.paid.2019.109670>

Arnetz, B. B., Goetz, C., vanSchagen, J., Baer, W., Smith, S., & Arnetz, J. E. (2022). Patient-reported factors associated with avoidance of in-person care during the COVID-19 pandemic: Results from a national survey. *PLOS ONE*, 17(8), e0272609. <https://doi.org/10.1371/journal.pone.0272609>

Arnetz, J., Sudan, S., Goetz, C., Arnetz, B., Gowland, L., Manji, S., & Ghosh, S. (2019). Preliminary development of a questionnaire measuring patient views of participation in clinical trials. *BMC Research Notes*, 12(1), 667. <https://doi.org/10.1186/s13104-019-4724-z>

Assaf, R., & Antoun, J. (2022). Weight change-related factors during the COVID-19 pandemic: A population-based cross-sectional study using social cognitive theory. *PeerJ*, 10, e13829. <https://doi.org/10.7717/peerj.13829>

Atherly, A., Van Den Broek-Altenburg, E., Hart, V., Gleason, K., & Carney, J. (2020). Consumer reported care deferrals due to the COVID-19 pandemic, and the role and potential of telemedicine:

Cross-sectional analysis. Journal of Medical Internet Research. Public Health and Surveillance, 6(3), e21607. <https://doi.org/10.2196/21607>

Badania kliniczne w Polsce. (2015). Raport wykonany przez PWC na zlecenie INFARMA, GCPpl, POLCR. Warszawa.

Bae, J.-M. (2015). Value-based medicine: Concepts and application. Epidemiology and Health, 37, e2015014. <https://doi.org/10.4178/epih/e2015014>

Baker, R., Mainous, A. G., Gray, D. P., & Love, M. M. (2003). Exploration of the relationship between continuity, trust in regular doctors and patient satisfaction with consultations with family doctors. Scandinavian Journal of Primary Health Care, 21(1), 27–32.
<https://doi.org/10.1080/0283430310000528>

Balasubramanian, A., Paleri, V., Bennett, R., & Paleri, V. (2020). Impact of COVID-19 on the mental health of surgeons and coping strategies. Head & Neck, 42(7), 1638–1644.
<https://doi.org/10.1002/hed.26291>

Bantounou, M. A. (2022). A narrative review of the use of alcohol during the COVID-19 pandemic; effects and implications. Journal of Addictive Diseases, 41(1), 1–11.
<https://doi.org/10.1080/10550887.2022.2058852>

Bao, Y., Sun, Y., Meng, S., Shi, J., & Lu, L. (2020). 2019-nCoV epidemic: Address mental health care to empower society. Lancet (London, England), 395(10224), e37–e38. [https://doi.org/10.1016/S0140-6736\(20\)30309-3](https://doi.org/10.1016/S0140-6736(20)30309-3)

Barach, P., Fisher, S. D., Adams, M. J., Burstein, G. R., Brophy, P. D., Kuo, D. Z., & Lipshultz, S. E. (2020). Disruption of healthcare: Will the COVID pandemic worsen non-COVID outcomes and disease outbreaks?. Progress in Pediatric Cardiology, 59, 101254.
<https://doi.org/10.1016/j.ppedcard.2020.101254>

Barizien, N., Le Guen, M., Russel, S., Touche, P., Huang, F., & Vallée, A. (2021). Clinical characterization of dysautonomia in long COVID-19 patients. Scientific Reports, 11(1), 14042.
<https://doi.org/10.1038/s41598-021-93546-5>

Barros, A. R. R., Griep, R. H., & Rotenberg, L. (2009). Self-medication among nursing workers from public hospitals. Revista Latino-Americana de Enfermagem, 17, 1015–1022.
<https://doi.org/10.1590/S0104-11692009000600014>

Bavel, J. J. V., Baicker, K., Boggio, P. S., Capraro, V., Cichocka, A., Cikara, M., ... Willer, R. (2020). Using social and behavioural science to support COVID-19 pandemic response. Nature Human Behaviour, 4(5), 460–471. <https://doi.org/10.1038/s41562-020-0884-z>

Beach, M. C., Sugarman, J., Johnson, R. L., Arbelaez, J. J., Duggan, P. S., & Cooper, L. A. (2005). Do patients treated with dignity report higher satisfaction, adherence, and receipt of preventive care? Annals of Family Medicine, 3(4), 331–338. <https://doi.org/10.1370/afm.328>

Behruzi, R., Hatem, M., Goulet, L., & Fraser, W. D. (2014). Perception of humanization of birth in a highly specialized hospital: Let's think differently. Health Care for Women International, 35(2), 127–148. <https://doi.org/10.1080/07399332.2013.857321>

Beiter, K. J., Wiedemann, R. P., Thomas, C. L., & Conrad, E. J. (2022). Alcohol consumption and COVID-19-related stress among health care workers: The need for continued stress-management interventions. Public Health Reports, 137(2), 326–335, <https://doi.org/10.1177/00333549211058176>

Belasen, A. T., Hertelendy, A. J., Belasen, A. R., & Oppenlander, J. (2020). Provider–patient communication and hospital ratings: Perceived gaps and forward thinking about the effects of COVID-19. *International Journal for Quality in Health Care*, 33(1), mzaa140.

<https://doi.org/10.1093/intqhc/mzaa140>

Bending, Z. J. (2015). Reconceptualising the doctor-patient relationship: Recognising the role of trust in contemporary health care. *Journal of Bioethical Inquiry*, 12(2), 189–202.

<https://doi.org/10.1007/s11673-014-9570-z>

Benham, T. L., Hart, A., Bortolin, M., Court, M., Groves, J., Kraus, A., ... Ciottone, G. R. (2022). Preparing for the second surge: Preventing posttraumatic stress disorder and building resilience for health care workers in the face of COVID-19. *Disaster Medicine and Public Health Preparedness*, 16(2), 714–717. <https://doi.org/10.1017/dmp.2020.371>

Berger, Z. D., Boss, E. F., & Beach, M. C. (2017). Communication behaviors and patient autonomy in hospital care: A qualitative study. *Patient Education and Counseling*, 100(8), 1473–1481.

<https://doi.org/10.1016/j.pec.2017.03.006>

Bernild, C., Missel, M., & Berg, S. (2021). COVID-19: Lessons learned about communication between family members and healthcare professionals – A qualitative study on how close family members of patients hospitalized in intensive care unit with COVID-19 experienced communication and collaboration with healthcare professionals. *Inquiry: The Journal of Health Care Organization Provision and Financing*, 58,. <https://doi.org/10.1177/00469580211060005>

Bhoyroo, R., Chivers, P., Millar, L., Bulsara, C., Piggott, B., Lambert, M., & Codde, J. (2021). Life in a time of COVID: A mixed method study of the changes in lifestyle, mental and psychosocial health during and after lockdown in Western Australians. *BioMed Central [BMC] Public Health*, 21(1), 1947. <https://doi.org/10.1186/s12889-021-11971-7>

Bhutani, S., vanDellen, M. R., & Cooper, J. A. (2021). Longitudinal weight gain and related risk behaviors during the COVID-19 pandemic in adults in the US. *Nutrients*, 13(2), 671.

<https://doi.org/10.3390/nu13020671>

Białorudzki, M., & Izdebski, Z. (2021). Changes in the body mass of adult residents of rural and urban areas in the initial months of the COVID-19 pandemic vs. their mental, physical and sexual health. *Annals of Agricultural and Environmental Medicine*, 28(4), 667–675.

<https://doi.org/10.26444/aaem/143561>

Billings, J., Ching, B. C. F., Gkofa, V., Greene, T., & Bloomfield, M. (2021). Experiences of frontline healthcare workers and their views about support during COVID-19 and previous pandemics: A systematic review and qualitative meta-synthesis. *BMC Health Services Research*, 21(1), 923. <https://doi.org/10.1186/s12913-021-06917-z>

Birimoglu, O. C., & Begen, M. A. (2022). Working from home during the COVID-19 pandemic, its effects on health, and recommendations: The pandemic and beyond. *Perspectives in Psychiatric Care*, 58(1), 173–179. <https://doi.org/10.1111/ppc.12847>

Birkhäuser, J., Gaab, J., Kossowsky, J., Hasler, S., Krummenacher, P., Werner, C., & Gerger, H. (2017). Trust in the health care professional and health outcome: A meta-analysis. *PLOS ONE*, 12(2), e0170988. <https://doi.org/10.1371/journal.pone.0170988>

Birkmeyer, J. D., Barnato, A., Birkmeyer, N., Bessler, R., & Skinner, J. (2020). The impact of the COVID-19 pandemic on hospital admissions in the United States. *Health Affairs (Project Hope)*, 39(11), 2010–2017. <https://doi.org/10.1377/hlthaff.2020.00980>

Black, C. (2012). Work, health and wellbeing. *Safety and Health at Work*, 3(4), 241–242. <https://doi.org/10.5491/SHAW.2012.3.4.241>

Bodicoat, D. H., Routen, A. C., Willis, A., Ekezie, W., Gillies, C., Lawson, C., ... Khunti, K. (2021). Promoting inclusion in clinical trials – a rapid review of the literature and recommendations for action. *Trials*, 22(1), 880. <https://doi.org/10.1186/s13063-021-05849-7>

Bonneton, M., Sambourg, J., Nguyen, L. B. L., Trillou, C., Dohou, J., Saint Lary, O., ... Launay, O. (2022). A national platform for COVID-19 vaccine studies recruitment in France: Covireivac volunteer's characteristics. *Human Vaccines & Immunotherapeutics*, 18(6). 2109364. <https://doi.org/10.1080/21645515.2022.2109364>

Borovečki, A., Orešković, S., & Have, H. ten (2005). Ethics and the structures of health care in the European countries in transition: Hospital ethics committees in Croatia. *British Medical Journal [BMJ]*, 331(7510), 227–229.

Brenner, M. H. (2020). Will there be an epidemic of corollary illnesses linked to a COVID-19-related recession?. *American Journal of Public Health*, 110(7), 974–975. <https://doi.org/10.2105/AJPH.2020.305724>

Brodniewicz, T. (2015). Badania kliniczne. Warszawa: CeDeWu.

Brooks, S. K., Dunn, R., Amlôt, R., Rubin, G. J., & Greenberg, N. (2018). A systematic, thematic review of social and occupational factors associated with psychological outcomes in healthcare employees during an infectious disease outbreak. *Journal of Occupational and Environmental Medicine*, 60(3), 248–257. <https://doi.org/10.1097/JOM.0000000000001235>

Brooks, S. K., Webster, R. K., Smith, L. E., Woodland, L., Wessely, S., Greenberg, N., & Rubin, G. J. (2020). The psychological impact of quarantine and how to reduce it: Rapid review of the evidence. *The Lancet*, 395(10227), 912–920. [https://doi.org/10.1016/S0140-6736\(20\)30460-8](https://doi.org/10.1016/S0140-6736(20)30460-8)

Brown, E. E., Kumar, S., Rajji, T. K., Pollock, B. G., & Mulsant, B. H. (2020). Anticipating and mitigating the impact of the COVID-19 pandemic on Alzheimer's disease and related dementias. *The American Journal of Geriatric Psychiatry: Official Journal of the American Association for Geriatric Psychiatry*, 28(7), 712–721. <https://doi.org/10.1016/j.jagp.2020.04.010>

Brown, S. L., & Brown, R. M. (2015). Connecting prosocial behavior to improved physical health: Contributions from the neurobiology of parenting. *Neuroscience & Biobehavioral Reviews*, 55, 1–17. <https://doi.org/10.1016/j.neubiorev.2015.04.004>

Busch, I. M., Moretti, F., Travaini, G., Wu, A. W., & Rimondini, M. (2019). Humanization of care: Key elements identified by patients, caregivers, and healthcare providers. A systematic review. *The Patient*, 12(5), 461–474. <https://doi.org/10.1007/s40271-019-00370-1>

Byrne, S. K. (2008). Healthcare avoidance: A critical review. *Holistic Nursing Practice*, 22(5), 280–292. <https://doi.org/10.1097/01.HNP.0000334921.31433.c6>

Caldwell, P. H. Y., Hamilton, S., Tan, A., & Craig, J. C. (2010). Strategies for increasing recruitment to randomised controlled trials: Systematic review. *PLOS Medicine*, 7(11), e1000368. <https://doi.org/10.1371/journal.pmed.1000368>

- Canal-Rivero, M., Armesto-Luque, L., Rubio-García, A., Rodriguez-Menéndez, G., Garrido-Torres, N., Capitán, L., ... Ruiz-Veguilla, M. (2022). Trauma and stressor-related disorders among health care workers during COVID-19 pandemic and the role of the gender: A prospective longitudinal survey. *Journal of Affective Disorders*, 302, 110–122. <https://doi.org/10.1016/j.jad.2022.01.021>
- Cantor, J., Sood, N., Bravata, D. M., Pera, M., & Whaley, Ch. (2020). The Impact of the COVID-19 Pandemic and Policy Response on Health Care Utilization: Evidence from County-Level Medical Claims and Cellphone Data. NBER Working Paper No. 28131.
- Carfi, A., Bernabei, R., Landi, F., for the Gemelli Against COVID-19 Post-Acute Care Study Group. (2020). Persistent symptoms in patients after acute COVID-19. *Journal of the American Medical Association*, 324(6), 603–605. <https://doi.org/10.1001/jama.2020.12603>
- Cash-Gibson, L., Pericas, J. M., Martinez-Herrera, E., & Benach, J. (2021). Health inequalities in the time of COVID-19: The globally reinforcing need to strengthen health inequalities research capacities. *International Journal of Health Services*, 51(3), 300–304, <https://doi.org/10.1177/0020731421993939>
- Cassileth, B. R., Lusk, E. J., Miller, D. S., & Hurwitz, S. (1982). Attitudes toward clinical trials among patients and the public. *Journal of the American Medical Association*, 248(8), 968–970. <https://doi.org/10.1001/jama.248.8.968>
- Castel, P., Négrier, S., & Boissel, J.-P. (2006). Why don't cancer patients enter clinical trials? A review. *European Journal of Cancer*, 42(12), 1744–1748. <https://doi.org/10.1016/j.ejca.2005.10.033>
- Cava, M. A., Fay, K. E., Beanlands, H. J., McCay, E. A., & Wignall, R. (2005). The experience of quarantine for individuals affected by SARS in Toronto. *Public Health Nursing*, 22(5), 398–406. <https://doi.org/10.1111/j.0737-1209.2005.220504.x>
- Cedrone, F., Buomprisco, G., Nicola, M., La Torre, G., Nieto, H., Perri, R., ... De Sio, S. (2022). Alcohol use during COVID-19 pandemic: A Cross-Sectional Survey among healthcare and office workers in Italy. *International Journal of Environmental Research and Public Health*, 19(19), 12587. <https://doi.org/10.3390/ijerph191912587>
- Chan, E. A., Wong, F., Cheung, M. Y., & Lam, W. (2018). Patients' perceptions of their experiences with nurse-patient communication in oncology settings: A focused ethnographic study. *PLOS ONE*, 13(6), e0199183. <https://doi.org/10.1371/journal.pone.0199183>
- Chandra, S., Mohammadnezhad, M., & Ward, P. (2018). Trust and communication in a doctor-patient relationship: A literature review. *Journal of Healthcare Communications*, 03. <https://doi.org/10.4172/2472-1654.100146>
- Chang, C.-S., Chen, S.-Y., & Lan, Y.-T. (2013). Service quality, trust, and patient satisfaction in interpersonal-based medical service encounters. *BMC Health Services Research*, 13(1), 22. <https://doi.org/10.1186/1472-6963-13-22>
- Chang, H.-J., Huang, N., Lee, C.-H., Hsu, Y.-J., Hsieh, C.-J., & Chou, Y.-J. (2004). The impact of the SARS epidemic on the utilization of medical services: SARS and the fear of SARS. *American Journal of Public Health*, 94(4), 562–564. <https://doi.org/10.2105/AJPH.94.4.562>
- Chaudhary, A. M. D., Musavi, N. B., Saboor, S., Javed, S., Khan, S., & Naveed, S. (2022). Psychosis during the COVID-19 pandemic: A systematic review of case reports and case series. *Journal of Psychiatric Research*, 153, 37–55. <https://doi.org/10.1016/j.jpsychires.2022.06.041>

Chemali, S., Mari-Sáez, A., El Bcheraoui, C., & Weishaar, H. (2022). Health care workers' experiences during the COVID-19 pandemic: A scoping review. *Human Resources for Health*, 20(1), 27.

<https://doi.org/10.1186/s12960-022-00724-1>

Chen, C.-S., Wu, H.-Y., Yang, P., & Yen, C.-F. (2005). Psychological distress of nurses in Taiwan who worked during the outbreak of SARS. *Psychiatric Services (Washington, D.C.)*, 56(1), 76–79.

<https://doi.org/10.1176/appi.ps.56.1.76>

Chen, Q., Liang, M., Li, Y., Guo, J., Fei, D., Wang, L. ... Zhang, Z. (2020). „Mental health care for medical staff in China during the COVID-19 outbreak”: Correction. *The Lancet Psychiatry*, 7(5), e27.

[https://doi.org/10.1016/S2215-0366\(20\)30164-4](https://doi.org/10.1016/S2215-0366(20)30164-4)

Chmielewska-Ignatowicz, T. (2017). Komunikacja pomiędzy lekarzem a pacjentem onkologicznym w życiu i w serialu – studium narracji. Łódź: Wydawnictwo Biblioteka.

Chmielowiec, B., Raczek, M., Chmielewski, J., Puścion, M., & Florek-Łuszczki, M. (2022). Accessibility to healthcare services in Poland at the initial stage of SARS-CoV-2 pandemic – patient perspective. *Medycyna Ogólna i Nauki o Zdrowiu*, 28(3), 208–216. <https://doi.org/10.26444/monz/154663>

Chu, S. H., Kim, E. J., Jeong, S. H., & Park, G. L. (2015). Factors associated with willingness to participate in clinical trials: A nationwide survey study. *BMC Public Health*, 15, 10.

<https://doi.org/10.1186/s12889-014-1339-0>

Cleveland Clinic. (2020, September 25). Here's How the Coronavirus Pandemic Has Changed Our Lives. <https://health.clevelandclinic.org/heres-how-the-coronavirus-pandemic-has-changed-our-lives/>

Cocci, A., Presicce, F., Russo, G. I., Cacciamenti, G., Cimino, S., & Minervini, A. (2020). How sexual medicine is facing the outbreak of COVID-19: Experience of Italian urological community and future perspectives. *International Journal of Impotence Research*, 32(5), 480–482.

<https://doi.org/10.1038/s41443-020-0270-4>

Cohen, S., Kamarck, T., & Mermelstein, R. (1983). A global measure of perceived stress. *Journal of Health and Social Behavior*, 24(4), 385–396. <https://doi.org/10.2307/2136404>

Coran, J. J., Koropeckyj-Cox, T., & Arnold, C. L. (2013). Are physicians and patients in agreement? Exploring dyadic concordance. *Health Education & Behavior*, 40(5), 603–611. <https://doi.org/10.1177/1090198112473102>

Cousin, L., Di Beo, V., Marcellin, F., Coscas, S., Mahe, V., Chavignaud, I., ... Carrieri, M. P. (2022). Use of psychoactive substances by night-shift hospital healthcare workers during the first wave of the COVID-19 pandemic: A cross- -sectional study based in Parisian public hospitals (ALADDIN). *BMJ Open*, 12(3), e055699. <https://doi.org/10.1136/bmjopen-2021-055699>

Crawford, T., Candlin, S., & Roger, P. (2017). New perspectives on understanding cultural diversity in nurse-patient communication. *Collegian*, 24(1), 63–69. <https://doi.org/10.1016/j.colegn.2015.09.001>

Cronin, C. J., & Evans, W. N. (2022). Nursing home quality, COVID-19 deaths, and excess mortality. *Journal of Health Economics*, 82, 102592. <https://doi.org/10.1016/j.jhealeco.2022.102592>

Cugmas, M., Ferligoj, A., Kogovšek, T., & Batagelj, Z. (2021). The social support networks of elderly people in Slovenia during the COVID-19 pandemic. *PLOS ONE*, 16(3), e0247993.

<https://doi.org/10.1371/journal.pone.0247993>

DasMahapatra, P., Raja, P., Gilbert, J., & Wicks, P. (2017). Clinical trials from the patient perspective: Survey in an online patient community. *BMC Health Services Research*, 17, 166.

<https://doi.org/10.1186/s12913-017-2090-x>

de Beer, L. T., Schaufeli, W. B., De Witte, H., Hakanen, J. J., Shimazu, A., Glaser, J., ... Rudnev, M. (2020). Measurement invariance of the Burnout Assessment Tool (BAT) across seven cross-national representative samples. *International Journal of Environmental Research and Public Health*, 17(15), 5604. <https://doi.org/10.3390/ijerph17155604>

de Boer, D. R., Hoekstra, F., Huetink, K. I. M., Hoekstra, T., Krops, L. A., & Hettinga, F. J. (2021). Physical activity, sedentary behavior and well-being of adults with physical disabilities and/or chronic diseases during the first wave of the COVID-19 pandemic: A Rapid Review. *International Journal of Environmental Research and Public Health*, 18(12), 6342. <https://doi.org/10.3390/ijerph18126342>

de la Fuente-Martos, C., Rojas-Amezcu, M., Gomez-Espejo, M. R., Lara-Aguayo, P., Moran-Fernandez, E., & Aguilar-Alonso, E. (2018). Humanization in healthcare arises from the need for a holistic approach to illness. *Medicina Intensiva*, 42(2), 99–109.

<https://doi.org/10.1016/j.medint.2017.08.002>

De Rose, A. F., Chierigo, F., Ambrosini, F., Mantica, G., Borghesi, M., Suardi, N., & Terrone, C. (2021). Sexuality during COVID lockdown: A cross-sectional Italian study among hospital workers and their relatives. *International Journal of Impotence Research*, 33(1), 131–136.

<https://doi.org/10.1038/s41443-020-00393-5>

de Walden-Gałuszko, K., Majkowicz, M., & Chojnacka-Szawłowska, G. (1994). Jakość życia pacjentów z chorobą nowotworową – badania własne. W: K. de Walden-Gałuszko & M. Majkowicz (red.). *Jakość życia w chorobie nowotworowej* (s. 89–164). Gdańsk: Wydawnictwo Uniwersytetu Gdańskiego.

Detoc, M., Gagneux-Brunon, A., Lucht, F., & Botelho-Nevers, E. (2017). Barriers and motivations to volunteers' participation in preventive vaccine trials: A systematic review. *Expert Review of Vaccines*, 16(5), 467–477. <https://doi.org/10.1080/14760584.2017.1297706>

Dewa, C. S., Loong, D., Bonato, S., & Trojanowski, L. (2017). The relationship between physician burnout and quality of healthcare in terms of safety and acceptability: A systematic review. *BMJ Open*, 7(6), e015141. <https://doi.org/10.1136/bmjopen-2016-015141>

Díaz-Sampedro, E., López-Maza, R., & González-Puente, M. (2010). Hábitos de alimentación y actividad física según la turnicidad de los trabajadores de un hospital [Eating habits and physical activity in hospital shift workers]. *Enfermería Clínica*, 20(4), 229–235.

<https://doi.org/10.1016/j.enfcli.2010.03.005>

Dickens, C., Lambert, B. L., Cromwell, T., & Piano, M. R. (2013). Nurse overestimation of patients' health literacy. *Journal of Health Communication*, 18(supl), 62–69.

<https://doi.org/10.1080/10810730.2013.825670>

Ditzen, B., & Heinrichs, M. (2014). Psychobiology of social support: The social dimension of stress buffering. *Restorative Neurology and Neuroscience*, 32(1), 149–162. <https://doi.org/10.3233/RNN-139008>

Drossman, D. A., & Ruddy, J. (2020). *Gut Feelings – Disorders of Gut-Brain Interaction and the Patient-Doctor Relationship: A Guide for Patients and Doctors*. Durham, NC: Drossman Care.

Drossman, D. A., Chang, L., Deutsch, J. K., Ford, A. C., Halpert, A., Kroenke, K., ... Sperber, A. (2021). A review of the evidence and recommendations on communication skills and the patient-provider relationship: A Rome Foundation Working Team Report. *Gastroenterology*, 161(5), 1670–1688.e7. <https://doi.org/10.1053/j.gastro.2021.07.037>

Duan, L., & Zhu, G. (2020). Psychological interventions for people affected by the COVID-19 epidemic. *The Lancet. Psychiatry*, 7(4), 300–302. [https://doi.org/10.1016/S2215-0366\(20\)30073-0](https://doi.org/10.1016/S2215-0366(20)30073-0)

Duarte, I., Teixeira, A., Castro, L., Marina, S., Ribeiro, C., Jácome, C., ... Serrão, C. (2020). Burnout among Portuguese healthcare workers during the COVID-19 pandemic. *BMC Public Health*, 20(1), 1885. <https://doi.org/10.1186/s12889-020-09980-z>

Ehigitor, O., Azodo, C. C., Ehizele, A. O., Ezeja, E. B., Ehigitor, L., & Madukwe, I. U. (2013). Self-medication practices among dental, midwifery and nursing students. *European Journal of General Dentistry*, 2(01), 54–57. <https://doi.org/10.4103/2278-9626.106813>

Ellemers, N., & Jetten, J. (2013). The many ways to be marginal in a group. *Personality and Social Psychology Review: An Official Journal of the Society for Personality and Social Psychology, Inc*, 17(1), 3–21. <https://doi.org/10.1177/1088868312453086>

Epstein, R. M., & Street, R. L., Jr. (2007). Patient-Centered Communication in Cancer Care: Promoting Healing and Reducing Suffering. NIH Publication No. 07-6225. Bethesda, MD: National Cancer Institute.

European Charter of of Patient' Rights. Rome, Basis Document. November 2002. https://ec.europa.eu/health/ph_overview/co_operation/mobility/docs/health_services_co108_en.pdf

Europejska Karta Praw Pacjenta oparta na założeniach Active Citizenship Network z 2002 r. <https://www.activecitizenship.net/multimedia/files/charter-of--rights/the-charter-in-several-languages/full-text/Poland.pdf>

Eveleigh, R. M., Muskens, E., van Ravesteijn, H., van Dijk, I., van Rijswijk, E., & Lucassen, P. (2012). An overview of 19 instruments assessing the doctor-patient relationship: Different models or concepts are used. *Journal of Clinical Epidemiology*, 65(1), 10–15.

<https://doi.org/10.1016/j.jclinepi.2011.05.011>

Fadavi, P., Houshyari, M., Yousefi Kashi, A. S., Jarrahi, A. M., Roshanmehr, F., Broomand, M. A., ... Taghizadeh-Hesary, F. (2021). Review on the oncology practice in the midst of COVID-19 crisis: The challenges and solutions. *Asian Pacific Journal of Cancer Prevention [APJCP]*, 22(1), 19–24. <https://doi.org/10.31557/APJCP.2021.22.1.19>

Fiorillo, A., & Frangou, S. (2020). European Psychiatry 2020: Moving forward. *European Psychiatry*, 63(1), e1. <https://doi.org/10.1192/j.eurpsy.2019.3>

Fisher, J., Languilaire, J.-C., Lawthom, R., Nieuwenhuis, R., Petts, R. J., Runswick-Cole, K., & Yerkes, M. A. (2020). Community, work, and family in times of COVID-19. *Community, Work & Family*, 23(3), 247–252. <https://doi.org/10.1080/13668803.2020.1756568>

Florindo, A. A., Brownson, R. C., Mielke, G. I., Gomes, G. A., Parra, D. C., Siqueira, F. V., ... Hallal, P. C. (2015). Association of knowledge, preventive counseling and personal health behaviors on physical activity and consumption of fruits or vegetables in community health workers. *BMC Public Health*, 15, 344. <https://doi.org/10.1186/s12889-015-1643-3>

- Ford, J. G., Howerton, M. W., Lai, G. Y., Gary, T. L., Bolen, S., Gibbons, M. C., ... Bass, E. B. (2008). Barriers to recruiting underrepresented populations to cancer clinical trials: A systematic review. *Cancer*, 112(2), 228–242. <https://doi.org/10.1002/cncr.23157>
- Ford, M. E., Siminoff, L. A., Pickelsimer, E., Mainous, A. G., Smith, D. W., Diaz, V. A., ... Tilley, B. C. (2013). Unequal burden of disease, unequal participation in clinical trials: Solutions from African American and Latino community members. *Health & Social Work*, 38(1), 29–38. <https://doi.org/10.1093/hsw/hlt001>
- Fraley, R. C., Niedenthal, P. M., Marks, M. J., Brumbaugh, C. C., & Vicary, A. (2006). Adult attachment and the perception of emotional expressions: Probing the hyperactivating strategies underlying anxious attachment. *Journal of Personality*, 74, 1163–1190.
- Frampton, S. B., & Guastello, S. (2014). Time to embrace a new patient-centered care rallying cry: „Why Not?”. *Patient-Patient Centered Outcomes Research*, 7(3), 231–233. <https://doi.org/10.1007/s40271-014-0069-9>
- Friedman, D. B., Bergeron, C. D., Foster, C., Tanner, A., & Kim, S.-H. (2013). What do people really know and think about clinical trials? A comparison of rural and urban communities in the South. *Journal of Community Health*, 38(4), 642–651. <https://doi.org/10.1007/s10900-013-9659-z>
- Fukowska, M., & Koweszko, T. (2022). Analiza stanu psychicznego i satysfakcji z pracy personelu medycznego w okresie pandemii COVID-19. *Psychiatria*, 19(1), 1–10.
- Galanti, T., Guidetti, G., Mazzei, E., Zappalà, S., & Toscano, F. (2021). Work from home during the COVID-19 outbreak. *Journal of Occupational and Environmental Medicine*, 63(7), e426–e432. <https://doi.org/10.1097/JOM.0000000000002236>
- Gallant, M. P. (2003). The influence of social support on chronic illness self-management: A review and directions for research. *Health Education & Behavior*, 30(2), 170–195. <https://doi.org/10.1177/1090198102251030>
- Ganesan, S., Magee, M., Stone, J. E., Mulhall, M. D., Collins, A., Howard, M. E., ... Sletten, T. L. (2019). The impact of shift work on sleep, alertness and performance in healthcare workers. *Scientific Reports*, 9(1), 4635. <https://doi.org/10.1038/s41598-019-40914-x>
- Giermaziak, W., Kurowska, P., & Buczek, E. (2021). Patient's rights during the epidemic. *Farmacja Polska*, 77(3), 134–142. <https://doi.org/10.32383/farmpol/134754>
- Gir, E., Baptista, C. J., Reis, R. K., Menegueti, M. G., Pillon, S. C., & de Oliveira e Silva, A. C. (2022). Increased use of psychoactive substances among Brazilian health care professionals during the COVID-19 pandemic. *Archives of Psychiatric Nursing*. <https://doi.org/10.1016/j.apnu.2022.09.004>
- Gloster, A. T., Lamnisos, D., Lubenko, J., Presti, G., Squatrito, V., Constantinou, M., ... Karekla, M. (2020). Impact of COVID-19 pandemic on mental health: An international study. *PLOS ONE*, 15(12), e0244809. <https://doi.org/10.1371/journal.pone.0244809>
- Gold, K. J., Sen, A., & Schwenk, T. L. (2013). Details on suicide among US physicians: Data from the National Violent Death Reporting System. *General Hospital Psychiatry*, 35(1), 45–49. <https://doi.org/10.1016/j.genhosppsych.2012.08.005>
- Goldstein, C. E., Weijer, C., Brehaut, J. C., Fergusson, D. A., Grimshaw, J. M., Horn, A. R. & Taljaard, M. (2018). Ethical issues in pragmatic randomized controlled trials: A review of the recent literature

identifies gaps in ethical argumentation. *BMC Medical Ethics*, 19(1). <https://doi:10.1186/s12910-018-0253-x>

Golicki, D., Jakubczyk, M., Graczyk, K., & Niewada, M. (2019). Valuation of EQ-5D-5L Health States in Poland: The First EQ-VT-Based Study in Central and Eastern Europe. *Pharmacoeconomics*, 37(9), 1165–1176. <https://doi.org/10.1007/s40273-019-00811-7>

González Quirós, J. L. (2013). On the Re-humanization of Medicine. *The International Journal of the Humanities: Annual Review*, 9(12), 251–260. <https://doi.org/10.18848/1447-9508/CGP/v09i12/43404>

Goolsbee, A., & Syverson, C. (2021). Fear, lockdown, and diversion: Comparing drivers of pandemic economic decline 2020. *Journal of Public Economics*, 193, <https://doi.org/10.1016/j.jpubeco.2020.104311>

Gopichandran, V., & Sakthivel, K. (2021). Doctor-patient communication and trust in doctors during COVID 19 times – A cross sectional study in Chennai, India. *PLOS ONE*, 16(6), e0253497. <https://doi.org/10.1371/journal.pone.0253497>

Gotlib, J., Dykowska, G., Sienkiewicz, Z., & Skanderowicz, E. (2014). Ocena wiedzy i postaw personelu medycznego Samodzielnego Publicznego Szpitala Klinicznego im. Prof. Orłowskiego w Warszawie wobec praw pacjenta. *Annales Academiae Medicae Silesiensis*, 68, 84–93.

Greenaway, K. H., Jetten, J., Ellemers, N., & van Bunderen, L. (2015). The dark side of inclusion: Undesired acceptance increases aggression. *Group Processes & Intergroup Relations*, 18(2), 173–189. <https://doi.org/10.1177/1368430214536063>

Griffiths, D., Sheehan, L., van Vreden, C., Petrie, D., Grant, G., Whiteford, P., ... Collie, A. (2021). The impact of work loss on mental and physical health during the COVID-19 pandemic: Baseline findings from a Prospective Cohort Study. *Journal of Occupational Rehabilitation*, 31(3), 455–462. <https://doi.org/10.1007/s10926-021-09958-7>

Gromada, A., Richardson, D., & Rees, G. (2020). Childcare in a Global Crisis: The Impact of COVID-19 on Work and Family Life. UNICEF Office of Research – Innocenti. <https://www.unicef-irc.org/publications/1109-childcare-in-a-global-crisis-the-impact-of-covid-19-on-work-and-family-life.html>

Gruber, J., Prinstein, M. J., Clark, L. A., Rottenberg, J., Abramowitz, J. S., Albano, A. M., ... Weinstock, L. M. (2021). Mental health and clinical psychological science in the time of COVID-19: Challenges, opportunities, and a call to action. *American Psychologist*, 76(3), 409–426. <https://doi.org/10.1037/amp0000707>

Guadagnolo, B. A., Cina, K., Helbig, P., Molloy, K., Reiner, M., Cook F. E., & Petereit, D. G. (2008). Medical mistrust and less satisfaction with health care among native Americans presenting for cancer treatment. *Journal of Health Care for the Poor and Underserved*, 20(1), 210–226. <https://doi.org/10.1353/hpu.0.0108>

Gul, R. B., & Ali, P. A. (2010). Clinical trials: The challenge of recruitment and retention of participants. *Journal of Clinical Nursing*, 19(1–2), 227–233. <https://doi.org/10.1111/j.1365-2702.2009.03041.x>

Guo, D., Han, B., Lu, Y., Lv, C., Fang, X., Zhang, Z., ... Wang, X. (2020). Influence of the COVID-19 pandemic on quality of life of patients with Parkinson's disease. *Parkinson's Disease*, October 5. 1216568. <https://doi.org/10.1155/2020/1216568>

Hadidi, N., Lindquist, R., Treat-Jacobson, D., & Swanson, P. (2013). Participant withdrawal: Challenges and practical solutions for recruitment and retention in clinical trials. *Creative Nursing*, 19(1), 37–41. <https://doi.org/10.1891/1078-4535.19.1.37>

Hall, L. H., Johnson, J., Watt, I., Tsipa, A., & O'Connor, D. B. (2016). Healthcare staff wellbeing, burnout, and patient safety: A systematic review. *PLOS ONE*, 11(7), e0159015. <https://doi.org/10.1371/journal.pone.0159015>

Hall, M. A., Dugan, E., Zheng, B., & Mishra, A. K. (2001). Trust in physicians and medical institutions: What is it, can it be measured, and does it matter?. *The Milbank Quarterly*, 79(4), 613–639, v. <https://doi.org/10.1111/1468-0009.00223>

Halms, T., Strasser, M., Kunz, M., & Hasan, A. (2022). How to reduce mental health burden in health care workers during COVID-19? – A scoping review of guideline recommendations. *Frontiers in Psychiatry*, 12, 770193. <https://doi.org/10.3389/fpsyg.2021.770193>

Halpin, S. J., McIvor, C., Whyatt, G., Adams, A., Harvey, O., McLean, L., ... Sivan, M. (2021). Postdischarge symptoms and rehabilitation needs in survivors of COVID-19 infection: A cross-sectional evaluation. *Journal of Medical Virology*, 93(2), 1013–1022. <https://doi.org/10.1002/jmv.26368>

Hämmig, O. (2020). Work- and stress-related musculoskeletal and sleep disorders among health professionals: A cross-sectional study in a hospital setting in Switzerland. *BMC Musculoskeletal Disorders*, 21(1), 319. <https://doi.org/10.1186/s12891-020-03327-w>

Han, K., Lee, P., Lee, S., & Park, E. (2003). Factors influencing quality of life in people with chronic illness in Korea. *Journal of Nursing Scholarship: An Official Publication of Sigma Theta Tau International Honor Society of Nursing*, 35(2), 139–144. <https://doi.org/10.1111/j.1547-5069.2003.00139.x>

Hansen, M., Andersen, T. E., Armour, C., Elklit, A., Palic, S., & Mackrill, T. (2010). PTSD-8: A Short PTSD Inventory. *Clinical Practice & Epidemiology in Mental Health*, 6(1), 101–108. <https://doi.org/10.2174/1745017901006010101>

Haslam, C., Jetten, J., Cruwys, T., Dingle, G., & Haslam, S. (2018). *The New Psychology of Health: Unlocking the Social Cure*. London: Routledge. <https://doi.org/10.4324/9781315648569>

Haslam, N. (2007). Humanising medical practice: The role of empathy. *Medical Journal of Australia*, 187(7), 381–382.

Hassan, S. U., Zahra, A., Parveen, N., Khatoon, F., Bangi, N. A., & Hosseinzadeh, H. (2022). Quality of life and adherence to healthcare services during the COVID-19 pandemic: A cross-sectional analysis. *Patient Preference and Adherence*, 16, 2533–2542. <https://doi.org/10.2147/PPA.S378245>

Hasselkus, A., & Moxley, A. "Deedee". (2021). Communicating with patients and families during COVID-19. *Perspectives of the ASHA Special Interest Groups*, 6(4), 924–932. https://doi.org/10.1044/2021_PERSP-20-00216

Heath, C., Sommerfield, A., & von Ungern-Sternberg, B. S. (2020). Resilience strategies to manage psychological distress among healthcare workers during the COVID-19 pandemic: A narrative review. *Anaesthesia*, 75(10), 1364–1371. <https://doi.org/10.1111/anae.15180>

Hedegaard, H., Curtin, S. C., & Warner, M. (2020). Increase in suicide mortality in the United States, 1999–2018. *NCHS Data Brief*, 362, 1–8.

Helmich, R. C., & Bloem, B. R. (2020). The impact of the COVID-19 pandemic on Parkinson's disease: Hidden sorrows and emerging opportunities. *Journal of Parkinson's Disease*, 10(2), 351–354. <https://doi.org/10.3233/JPD-202038>

Henssler, J., Stock, F., van Bohemen, J., Walter, H., Heinz, A., & Brandt, L. (2021). Mental health effects of infection containment strategies: Quarantine and isolation – a systematic review and meta-analysis. *European Archives of Psychiatry and Clinical Neuroscience*, 271(2), 223–234. <https://doi.org/10.1007/s00406-020-01196-x>

Holmes, E. A., O'Connor, R. C., Perry, V. H., Tracey, I., Wessely, S., Arseneault, L., ... Bullmore, E. (2020). Multidisciplinary research priorities for the COVID-19 pandemic: A call for action for mental health science. *The Lancet Psychiatry*, 7(6), 547–560. [https://doi.org/10.1016/S2215-0366\(20\)30168-1](https://doi.org/10.1016/S2215-0366(20)30168-1)

Houghton, C., Dowling, M., Meskell, P., Hunter, A., Gardner, H., Conway, A., ... Biesty, L. M. (2020). Factors that impact on recruitment to randomised trials in health care: A qualitative evidence synthesis. *Cochrane Database of Systematic Reviews*, 10(10), MR000045. <https://doi.org/10.1002/14651858.MR000045.pub2>

Howard, T., Jacobson, K. L., & Kripalani, S. (2013). Doctor talk: Physicians' use of clear verbal communication. *Journal of Health Communication*, 18(8), 991–1001. <https://doi.org/10.1080/10810730.2012.757398>

Htay, M. N. N., Marzo, R. R., Bahari, R., AlRifai, A., Kamberi, F., El-Abasiri, R. A., ... Su, T. T. (2021). How healthcare workers are coping with mental health challenges during COVID-19 pandemic? – A cross-sectional multi-countries study. *Clinical Epidemiology and Global Health*, 11. <https://doi.org/10.1016/j.cegh.2021.100759>

Hudon, C., Fortin, M., Haggerty, J., Lambert, M., & Poitras, M.-E. (2011). Measuring patients' perceptions of patient-centered care: A systematic review of tools for family medicine. *Annals of Family Medicine*, 9, 155–164. <https://doi.org/10.1370/afm.1226>

Ilczak, T., Rak, M., Ćwiertnia, M., Mikulska, M., Waksmańska, W., Krakowiak, A., ... Kawecki, M. (2021). Predictors of stress among emergency medical personnel during the COVID-19 pandemic. *International Journal of Occupational Medicine and Environmental Health*, 34(2), 139–149. <https://doi.org/10.13075/ijomeh.1896.01688>

Institute of Medicine. (2001). Crossing the Quality Chasm: A New Health System for the 21st Century. Washington, DC: National Academy Press.

Ip, D. K. M., Lau, E. H. Y., Tam, Y. H., So, H. C., Cowling, B. J., & Kwok, H. K. H. (2015). Increases in absenteeism among health care workers in Hong Kong during influenza epidemics, 2004–2009. *BMC Infectious Diseases*, 15(1), 586. <https://doi.org/10.1186/s12879-015-1316-y>

Isaac, T., Zaslavsky, A. M., Cleary, P. D., & Landon, B. E. (2010). The relationship between patients' perception of care and measures of hospital quality and safety. *Health Services Research*, 45(4), 1024–1040. <https://doi.org/10.1111/j.1475-6773.2010.01122.x>

Izdebski, Z. (red.). (2022). Debata Humanizacja Medycyny 2015. *Med Og Nauk Zdr.* 2023;29(1):29–35 <https://doi.org/10.26444/monz/161042>

Janke, A. T., Jain, S., Hwang, U., Rosenberg, M., Biese, K., Schneider, S., ... Venkatesh, A. K. (2021). Emergency department visits for emergent conditions among older adults during the COVID-19 pandemic. *Journal of the American Geriatrics Society*, 69(7), 1713–1721. <https://doi.org/10.1111/jgs.17227>

Janssen, L. H. C., Kullberg, M.-L. J., Verkuil, B., van Zwieten, N., Wever, M. C. M., van Houtum, L. A. E. M., ... Elzinga, B. M. (2020). Does the COVID-19 pandemic impact parents' and adolescents' well-being? An EMA-study on daily affect and parenting. *PLOS ONE*, 15(10), e0240962. <https://doi.org/10.1371/journal.pone.0240962>

Jeleff, M., Traugott, M., Jirovsky-Platter, E., Jordakieva, G., & Kutalek, R. (2022). Occupational challenges of healthcare workers during the COVID-19 pandemic: A qualitative study. *BMJ Open*, 12(3), e054516. <https://doi.org/10.1136/bmjopen-2021-054516>

Jenkins, C. D., Stanton, B. A., Niemcrys, S. J., & Rose, R. M. (1988). A scale for the estimation of sleep problems in clinical research. *Journal of Clinical Epidemiology*, 41(4), 313–321. [https://doi.org/10.1016/0895-4356\(88\)90138-2](https://doi.org/10.1016/0895-4356(88)90138-2)

Jensen, M. D., Ryan, D. H., Apovian, C. M., Ard, J. D., Comuzzie, A. G., Donato, K. A., ... Jordan, H. S., ... Obesity Society (2014). 2013 AHA/ACC/TOS guideline for the management of overweight and obesity in adults: A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the Obesity Society. *Circulation*, 129(25 Suppl 2), S102–S138. <https://doi.org/10.1161/01.cir.0000437739.71477.ee>

Jha, A. K., Orav, E. J., Zheng, J., & Epstein, A. M. (2008). Patients' perception of hospital care in the United States. *The New England Journal of Medicine*, 359(18), 1921–1931. <https://doi.org/10.1056/NEJMsa0804116>

Ji, Y., Shi, Y. P., Zhou, J., Li, X. Y., Qin, R. Y., & Zhu, Q. (2022). Analysis on the change of college students' life pattern and its impact during the COVID-19 outbreak in China. *American Journal of Health Behavior*, 46(3), 218–230. <https://doi.org/10.5993/ajhb.46.3.2>

Juczyński, Z. (2001). Narzędzia pomiaru w promocji i psychologii zdrowia. Warszawa: Pracownia Testów Psychologicznych PTP.

Juhola, J., Arokoski, J. P. A., Ervasti, J., Kivimaki, M., Vahtera, J., Myllyntausta, S., & Saltychev, M. (2021). Internal consistency and factor structure of Jenkins Sleep Scale: Cross-sectional cohort study among 80 000 adults. *BMJ Open*, 11(1), e043276. <https://doi.org/10.1136/bmjopen-2020-043276>

Kaba, R., & Sooriakumaran, P. (2007). The evolution of the doctor-patient relationship. *International Journal of Surgery*, 5(1), 57–65. <https://doi.org/10.1016/j.ijsu.2006.01.005>

Kaczyński, Ł., & Solnica, B. (2012). Pragmatyczne badania kliniczne z randomizacją jako źródło danych w ocenie efektywności praktycznej technologii medycznych. *Przegląd Lekarski*, 69(9), 703–707.

Kalaitzaki, A. (2021). Posttraumatic symptoms, posttraumatic growth, and internal resources among the general population in Greece: A nation-wide survey amid the first COVID-19 lockdown. International Journal of Psychology, 56(5), 766–771. <https://doi.org/10.1002/ijop.12750>

Kee, J. W. Y., Khoo, H. S., Lim, I., & Koh, M. Y. H. (2018). Communication skills in patient-doctor interactions: Learning from patient complaints. Health Professions Education, 4(2), 97–106. <https://doi.org/10.1016/j.hpe.2017.03.006>

Kelly, A. C., Zuroff, D. C., Leybman, M. J., & Gilbert, P. (2012). Social safeness, received social support, and maladjustment: Testing a tripartite model of affect regulation. Cognitive Therapy and Research, 36(6), 815–826. <https://doi.org/10.1007/s10608-011-9432-5>

Khamisa, N., Oldenburg, B., Peltzer, K., & Ilic, D. (2015). Work related stress, burnout, job satisfaction and general health of nurses. International Journal of Environmental Research and Public Health, 12(1), 652–666. <https://doi.org/10.3390/ijerph120100652>

Khubchandani, J., Price, J. H., Sharma, S., Wiblishauser, M. J., & Webb, F. J. (2022). COVID-19 pandemic and weight gain in American adults: A nationwide population-based study. Diabetes & Metabolic Syndrome, 16(1), 102392. <https://doi.org/10.1016/j.dsx.2022.102392>

Kinge, C. W., Hanekom, S., Lupton-Smith, A., Akpan, F., Mothibi, E., Maotoe, T., ... Chasela, C. (2022). Persistent symptoms among frontline health workers post--acute COVID-19 infection. International Journal of Environmental Research and Public Health, 19(10), 5933. <https://doi.org/10.3390/ijerph19105933>

Kingstone, T., Taylor, A. K., O'Donnell, C. A., Atherton, H., Blane, D. N., & Chew-Graham, C. A. (2020). Finding the „right” GP: A qualitative study of the experiences of people with long-COVID. British Journal of General Practice Open, 4(5). <https://doi.org/10.3399/bjgpopen20X101143>

Kissler, S. M., Kishore, N., Prabhu, M., Goffman, D., Beilin, Y., Landau, R., ... Grad, Y. H. (2020). Reductions in commuting mobility correlate with geographic differences in SARS-CoV-2 prevalence in New York City. Nature Communications, 11(1), 4674. <https://doi.org/10.1038/s41467-020-18271-5>

Konstytucja Rzeczypospolitej Polskiej z dnia 2 kwietnia 1997 r. (Dz.U. z 1997 r. Nr 78, poz. 483 ze sprost. i zm.).

Konwencja o ochronie praw człowieka i godności istoty ludzkiej w odniesieniu do zastosowań biologii i medycyny: Konwencja o prawach człowieka i biomedycynie, European Treaty Series (ETS)/Série des traités européens (STE) Nr 164; tekst jednolity.

https://www.coe.int/t/dg3/healthbioethic/texts_and_documents/ETS164Polish.pdf

Koweszko, T., & Wasik, J. (2021). Analiza stanu zdrowia psychicznego i problemów ze snem wśród personelu pielęgniarskiego i położniczego w dobie pandemii COVID-19. Psychiatria, 19(2), 79–88. <https://doi.org/10.5603/PSYCH.a2021.0046>

Kozakiewicz, A., Izdebski, Z., & Mazur, J. (2022). The measurement of love: Psychometric properties and preliminary findings of the Short Love Scale (SLS-12) in a Polish sample. International Journal of Environmental Research and Public Health, 19(20), 13269. <https://doi.org/10.3390/ijerph192013269>

Kreutz, R., Dobrowolski, P., Prejbisz, A., Algharably, E. A. E.-H., Bilo, G., Creutzig, F., ... Weisser, B., ... European Society of Hypertension COVID-19 Task Force Review. (2021). Lifestyle, psychological, socioeconomic and environmental factors and their impact on hypertension during the coronavirus

disease 2019 pandemic. *Journal of Hypertension*, 39(6), 1077–1089.

<https://doi.org/10.1097/HJH.0000000000002770>

Krot, K., & Rudawska, I. (2013). Koncepcja zaufania w relacji lekarz–pacjent w świetle badań jakościowych. *Zeszyty Naukowe SGGW, Polityki Europejskie, Finanse i Marketing*, 10(59), 381–393. <https://pefim.sggw.edu.pl/article/view/1350>

Krot, K., & Rudawska, I. (2018). Zaufanie jako zasób systemowy w sektorze zdrowia – w świetle badania polskich pacjentów. *Studia Ekonomiczne. Zeszyty Naukowe Uniwersytetu Ekonomicznego w Katowicach. Ekonomia*, 13(350), 42–53.

Kuk, J., Christensen, R. A. G., Samani, E. K., & Wharton, S. (2021). Predictors of weight loss and weight gain in weight management patients during the COVID-19 pandemic. *Journal of Obesity*, 2021, 4881430. <https://doi.org/10.1155/2021/4881430>

Kwame, A., & Petrucci, P. M. (2021). A literature-based study of patient-centered care and communication in nurse-patient interactions: Barriers, facilitators, and the way forward. *BMC Nursing*, 20(1), 158. <https://doi.org/10.1186/s12912-021-00684-2>

La Calle, G. H., Oviés, Á. A., & Tello, V. G. (2017). A plan for improving the humanisation of intensive care units. *Intensive Care Medicine*, 43(4), 547–549. <https://doi.org/10.1007/s00134-017-4705-4>

Lachowicz-Tabaczek, K., & Kozlowska, M. A. (2021). Being others-oriented during the pandemic: Individual differences in the sense of responsibility for collective health as a robust predictor of compliance with the COVID-19 containing measures. *Personality and Individual Differences*, 183, 111138. <https://doi.org/10.1016/j.paid.2021.111138>

Lacy, B. E., & Chan, J. L. (2018). Physician burnout: The hidden health care crisis. *Clinical Gastroenterology and Hepatology*, 16(3), 311–317. <https://doi.org/10.1016/j.cgh.2017.06.043>

Lai, J., Ma, S., Wang, Y., Cai, Z., Hu, J., Wei, N., ... Hu, S. (2020). Factors associated with mental health outcomes among health care workers exposed to Coronavirus disease 2019. *Journal of the American Medical Association. Network Open*, 3(3), e203976. <https://doi.org/10.1001/jamanetworkopen.2020.3976>

Lamiani, G., Borghi, L., Poli, S., Razzini, K., Colosio, C., & Vigni, E. (2021). Hospital employees' well-being six months after the COVID-19 outbreak: Results from a Psychological Screening Program in Italy. *International Journal of Environmental Research and Public Health*, 18(11), 5649. <https://doi.org/10.3390/ijerph18115649>

Lau, J. T., Griffiths, S., Choi, K. C., & Tsui, H. Y. (2010). Avoidance behaviors and negative psychological responses in the general population in the initial stage of the H1N1 pandemic in Hong Kong. *BMC Infectious Diseases*, 10(1), 139. <https://doi.org/10.1186/1471-2334-10-139>

Lazzerini, M., Barbi, E., Apicella, A., Marchetti, F., Cardinale, F., & Trobia, G. (2020). Delayed access or provision of care in Italy resulting from fear of COVID-19. *The Lancet. Child & Adolescent Health*, 4(5), e10–e11. [https://doi.org/10.1016/S2352-4642\(20\)30108-5](https://doi.org/10.1016/S2352-4642(20)30108-5)

Leal-Costa, C., Tirado-González, S., Rodríguez-Marín, J., & Vander-Hofstadt--Román, C. J. (2016). Psychometric properties of the Health Professionals Communication Skills Scale (HP-CSS). *International Journal of Clinical and Health Psychology*, 16(1), 76–86. <https://doi.org/10.1016/j.ijchp.2015.04.001>

Lee, M., & You, M. (2020). Psychological and behavioral responses in South Korea during the early stages of Coronavirus disease 2019 (COVID-19). International Journal of Environmental Research and Public Health, 17(9), 9. <https://doi.org/10.3390/ijerph17092977>

Lima, C. K. T., Carvalho, P. M. de M., Lima, I. de A. A. S., Nunes, J. V. A. de O., Saraiva, J. S., de Souza, R. I., ... Neto, M. L. R. (2020). The emotional impact of Coronavirus 2019-nCoV (new Coronavirus disease). Psychiatry Research, 287, 112915. <https://doi.org/10.1016/j.psychres.2020.112915>

Lin, C.-T., Albertson, G. A., Schilling, L. M., Cyran, E. M., Anderson, S. N., Ware, L., & Anderson, R. J. (2001). Is patients' perception of time spent with the physician a determinant of ambulatory patient satisfaction? Archives of Internal Medicine, 161(11), 1437–1442.

<https://doi.org/10.1001/archinte.161.11.1437>

Links, A. R., Callon, W., Wasserman, C., Walsh, J., Beach, M. C., & Boss, E. F. (2019). Surgeon use of medical jargon with parents in the outpatient setting. Patient Education and Counseling, 102(6), 1111–1118. <https://doi.org/10.1016/j.pec.2019.02.002>

Long, D., Haagsma, J. A., Janssen, M. F., Yfantopoulos, J. N., Lubetkin, E. I., & Bonsel, G. J. (2021). Health-related quality of life and mental well-being of healthy and diseased persons in 8 countries: Does stringency of government response against early COVID-19 matter? Social Science & Medicine – Population Health, 15, 100913. <https://doi.org/10.1016/j.ssmph.2021.100913>

Lopes, R. T., Gonçalves, M. M., Sinai, D., & Machado, P. P. P. (2015). Predictors of dropout in a controlled clinical trial of psychotherapy for moderate depression. International Journal of Clinical and Health Psychology, 15(1), 76–80. <https://doi.org/10.1016/j.ijchp.2014.11.001>

Lovato, E., Minniti, D., Giacometti, M., Sacco, R., Piolatto, A., Barberis, B., ... Siliquini, R. (2013). Humanisation in the emergency department of an Italian hospital: New features and patient satisfaction. Emergency Medicine Journal, 30(6), 487–491. <https://doi.org/10.1136/emermed-2012-201341>

Luo, Y., Li, Q., Jeong, H., & Cheatham, L. (2022). The association between social determinants of health and psychological distress during the COVID-19 pandemic: A secondary analysis among four racial/ethnic groups. BMC Public Health, 22, 2193. <https://doi.org/10.1186/s12889-022-14486-x>

Mack, J. W., Block, S. D., Nilsson, M., Wright, A., Trice, E., Friedlander, R., ... Prigerson, H. G. (2009). Measuring therapeutic alliance between oncologists and patients with advanced cancer: The Human Connection Scale. Cancer, 115(14), 3302–3311. <https://doi.org/10.1002/cncr.24360>

Maestripieri, L. (2021). The COVID-19 pandemics: Why intersectionality matters. Frontiers in Sociology, 6, 642662. <https://doi.org/10.3389/fsoc.2021.642662>

Maheux, A., & Price, M. (2016). The indirect effect of social support on post-trauma psychopathology via self-compassion. Personality and Individual Differences, 88, 102–107.

<https://doi.org/10.1016/j.paid.2015.08.051>

Malandain, L., Fountoulakis, K. N., Syunyakov, T., Malashonkova, E., Smirnova, D., & Thibaut, F. (2022). Psychoactive substance use, internet use and mental health changes during the COVID-19 lockdown in a French population: A study of gender effect. Frontiers in Psychiatry, 13, 958988. <https://doi.org/10.3389/fpsyg.2022.958988>

Mancuso, G., Lejeune, M., & Ansseau, M. (2001). Cigarette smoking and attention: Processing speed or specific effects? Psychopharmacology, 155(4), 372–378. <https://doi.org/10.1007/s002130000678>

Marques-Sule, E., Miró-Ferrer, S., Muñoz-Gómez, E., Bermejo-Fernández, A., Juárez-Vela, R., Gea-Caballero, V., ... Espí-López, G. V. (2021). Physical activity in health care professionals as a means of primary prevention of cardiovascular disease: A STROBE compliant cross-sectional study. *Medicine*, 100(22), e26184. <https://doi.org/10.1097/MD.00000000000026184>

Maslach, C., Jackson, S. E., & Leiter, M. P. (1997). *Maslach Burnout Inventory: Third edition*. W: C. P. Zalaguett, & R. J. Richard (Eds.). *Evaluating Stress: A Book of Resources* (s. 191–218). New York: Scarecrow Press.

Matheson, E. M., King, D. E., & Everett, C. J. (2012). Healthy lifestyle habits and mortality in overweight and obese individuals. *Journal of the American Board of Family Medicine [JABFM]*, 25(1), 9–15. <https://doi.org/10.3122/jabfm.2012.01.110164>

Matos, M., McEwan, K., Kanovský, M., Halamová, J., Steindl, S. R., Ferreira, N., ... Gilbert, P. (2021). The role of social connection on the experience of COVID-19 related post-traumatic growth and stress. *PLOS ONE*, 16(12), e0261384. <https://doi.org/10.1371/journal.pone.0261384>

Mattila, E., Peltokoski, J., Neva, M. H., Kaunonen, M., Helminen, M., & Parkkila, A.-K. (2021). COVID-19: Anxiety among hospital staff and associated factors. *Annals of Medicine*, 53(1), 237–246. <https://doi.org/10.1080/07853890.2020.1862905>

Mattioli, A. V., Ballerini Puviani, M., Nasi, M., & Farinetti, A. (2020). COVID-19 pandemic: The effects of quarantine on cardiovascular risk. *European Journal of Clinical Nutrition*, 74(6), 852–855. <https://doi.org/10.1038/s41430-020-0646-z>

Maunder, R., Hunter, J., Vincent, L., Bennett, J., Peladeau, N., Leszcz, M., ... Mazzulli, T. (2003). The immediate psychological and occupational impact of the 2003 SARS outbreak in a teaching hospital. *Canadian Medical Association Journal – Journal de l'Association Medicale Canadienne [CMAJ]*, 168(10), 1245–1251.

McComas, K. A., Yang, Z., Gay, G. K., Leonard, J. P., Dannenberg, A. J., & Dillon, H. (2010). Individuals' willingness to talk to their doctors about clinical trial enrollment. *Journal of Health Communication*, 15(2), 189–204. <https://doi.org/10.1080/10810730903528058>

Mehrabian, A. & Ferris, S. R. (1967). Inference of attitudes from nonverbal communication in two channels. *Journal of Consulting Psychology*, 31(3), 248–252. <https://doi.org/10.1037/h0024648>

Mehrabian, A., & Wiener, M. (1967). Decoding of inconsistent communications. *Journal of Personality and Social Psychology*, 6(1), 109–114. <https://doi.org/10.1037/h0024532>

Meier, D. E. (2001). The inner life of physicians and care of the seriously ill. *Journal of the American Medical Association*, 286(23), 3007. <https://doi.org/10.1001/jama.286.23.3007>

Menec, V. H., Newall, N. E., Mackenzie, C. S., Shooshtari, S., & Nowicki, S. (2020). Examining social isolation and loneliness in combination in relation to social support and psychological distress using Canadian Longitudinal Study of Aging (CLSA) data. *PLOS ONE*, 15(3), e0230673. <https://doi.org/10.1371/journal.pone.0230673>

Mete, B., Inaltekin, A., & Demirhindi, H. (2022). The effect of COVID-19 pandemic on domestic violence and mobbing among health workers. *International Medical Journal. Medicine Science*, 11(2), 849. <https://doi.org/10.5455/medscience.2021.11.370>

Miller, A. N., Bharathan, A., Duvuuri, V. N. S., Navas, V., Luceno, L., Zraick, R., ... Thrash, K. (2022). Use of seven types of medical jargon by male and female primary care providers at a university health

center. *Patient Education and Counseling*, 105(5), 1261–1267.

<https://doi.org/10.1016/j.pec.2021.08.018>

Mills, E. J., Seely, D., Rachlis, B., Griffith, L., Wu, P., Wilson, K., ... Wright, J. R. (2006). Barriers to participation in clinical trials of cancer: A meta-analysis and systematic review of patient-reported factors. *Lancet Oncology*, 7(2), 141–148. [https://doi.org/10.1016/s1470-2045\(06\)70576-9](https://doi.org/10.1016/s1470-2045(06)70576-9)

Ministerstwo Zdrowia. (b.d.). Standardy badań klinicznych.

<https://www.gov.pl/web/zdrowie/standardy-badan-klinicznych>

Mongeau-Pérusse, V., Rizkallah, E., Bruneau, J., Chênevert, D., Menvielle, L., & Jutras-Aswad, D. (2021). Changes in alcohol habits among workers during the confinement of COVID-19: Results of a Canadian Cross-Sectional Survey. *Substance Abuse: Research and Treatment*, 15, <https://doi.org/10.1177/11782218211033298>

Mostafa, A., Sabry, W., & Mostafa, N. S. (2020). COVID-19-related stigmatization among a sample of Egyptian healthcare workers. *PLOS ONE*, 15(12), e0244172.

<https://doi.org/10.1371/journal.pone.0244172>

Mota, M. C., De-Souza, D. A., Rossato, L. T., Silva, C. M., Araújo, M. B., Tufik, S., ... Crispim, C. A. (2013). Dietary patterns, metabolic markers and subjective sleep measures in resident physicians. *Chronobiology International*, 30(8), 1032–1041. <https://doi.org/10.3109/07420528.2013.796966>

Motyka, M., Surmacka, J., & Rogala, M. (2017). An empathy level in students starting nursing studies as a valid skill of therapeutic communication. *Nursing Problems / Problemy Pielęgniarstwa*, 25(2), 103–107. <https://doi.org/10.5603/PP.2017.0016>

Muluneh, B., Deal, A., Alexander, M. D., Keisler, M. D., Markey, J. M., Neal, J. M., ... Dressler, L. G. (2018). Patient perspectives on the barriers associated with medication adherence to oral chemotherapy. *Journal of Oncology Pharmacy Practice*, 24(2), 98–109.

<https://doi.org/10.1177/1078155216679026>

Najwyższa Izba Kontroli. (2018). Raport: Ochrona intymności i godności pacjentów w szpitalach. Warszawa: Najwyższa Izba Kontroli. https://www.nik.gov.pl/plik/id_16805_vp_19361.pdf

Najwyższa Izba Kontroli. (2019). Raport: System ochrony zdrowia w Polsce – stan obecny i pożądane kierunki zmian. Warszawa: Najwyższa Izba Kontroli.

https://www.nik.gov.pl/plik/id_20223_vp_22913.pdf

Nanda, M., & Sharma, R. (2021). A review of patient satisfaction and experience with telemedicine: A virtual solution during and beyond COVID-19 pandemic. *Telemedicine and e-Health*, 27(12), 1325–1331. <https://doi.org/10.1089/tmj.2020.0570>

Needham, E. J., Chou, S. H.-Y., Coles, A. J., & Menon, D. K. (2020). Neurological implications of COVID-19 infections. *Neurocritical Care*, 32(3), 667–671. <https://doi.org/10.1007/s12028-020-00978-4>

Nelson, A. M., Martin, I. G., & Getz, K. A. (2015). Generational value differences affecting public perceptions of and willingness to participate in clinical trials. *Therapeutic Innovation & Regulatory Science*, 49(6), 940–946. <https://doi.org/10.1177/2168479015583727>

Nguyen, H. C., Nguyen, M. H., Do, B. N., Tran, C. Q., Nguyen, T. T. P., Pham , K. M. ... Duong, T. V. (2020). People with suspected COVID-19 symptoms were more likely depressed and had lower health-related quality of life: The potential benefit of health literacy. *Journal of Clinical Medicine*, 9(4), 4. <https://doi.org/10.3390/jcm9040965>

Nielsen-Bohlman, L., Panzer, A. M., & Kindig, D. A. (Eds.). (2004). Health Literacy: A Prescription to End Confusion. Washington, DC: National Academies Press. <https://doi.org/10.17226/10883>

Nowicki, G. J., Ślusarska, B., Tucholska, K., Naylor, K., Chrzan-Rodak, A., & Niedorys, B. (2020). The severity of traumatic stress associated with COVID-19 pandemic, perception of support, sense of security, and sense of meaning in life among nurses: Research protocol and preliminary results from Poland. International Journal of Environmental Research and Public Health, 17(18), 6491.
<https://doi.org/10.3390/ijerph>

Núñez, A., Sreeganga, S. D., & Ramaprasad, A. (2021). Access to Healthcare during COVID-19. International Journal of Environmental Research and Public Health, 18(6), 2980.
<https://doi.org/10.3390/ijerph18062980>

OECD. (2021). Health at a Glance. <https://www.oecd.org/health/health-at-a-glance/>

Olejniczak, M., Basińska, K., & Paprocka-Lipińska, A. (2013). Przestrzeganie praw pacjenta w czasie odbywania zajęć klinicznych w opinii studentów Gdańskiego Uniwersytetu Medycznego. Annales Academiae Medicae Gedanensis, 43, 115–123.

Omboni, S., Padwal, R. S., Alessa, T., Benczúr, B., Green, B. B., Hubbard, I., ... Wang, J. (2022). The worldwide impact of telemedicine during COVID-19: Current evidence and recommendations for the future. Connected Health, 1, 7–35. <https://doi.org/10.20517/ch.2021.03>

Opinia Europejskiego Komitetu Ekonomiczno-Społecznego w sprawie praw pacjenta (Dz.Urz. UE C 10 z 15.01.2008, s. 67). <https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2008:010:0067:0071:PL:PDF>

Orrange, S., Patel, A., Mack, W. J., & Cassetta, J. (2021). Patient satisfaction and trust in telemedicine during the COVID-19 pandemic: Retrospective Observational Study. Journal of Medical Internet Research. Human Factors, 8(2), e28589. <https://doi.org/10.2196/28589>

Orsolini, L., Latini, R., Pompili, M., Serafini, G., Volpe, U., Vellante, F., ... De Berardis, D. (2020). Understanding the complex of suicide in depression: From research to clinics. Psychiatry Investigation, 17(3), 207–221. <https://doi.org/10.30773/pi.2019.0171>

Ostrowska, A. (red.). (2020). Jak rozmawiać z pacjentem? Anatomia komunikacji w praktyce lekarskiej. Warszawa: Fundacja Polska Liga Walki z Rakiem, Wydawnictwo Instytutu Filozofii i Socjologii PAN.

Owens, O. L., Jackson, D. D., Thomas, T. L., Friedman, D. B., & Hébert, J. R. (2013). African American Men's and Women's Perceptions of Clinical Trials Research: Focusing on prostate cancer among a high-risk population in the South. Journal of Health Care for the Poor and Underserved, 24(4), 1784–1800. <https://doi.org/10.1353/hpu.2013.0187>

Palgi, Y., Shrira, A., Ring, L., Bodner, E., Avidor, S., Bergman, Y., ... Hoffman, Y. (2020). The loneliness pandemic: Loneliness and other concomitants of depression, anxiety and their comorbidity during the COVID-19 outbreak. Journal of Affective Disorders, 275, 109–111.
<https://doi.org/10.1016/j.jad.2020.06.036>

Pappa, S., Ntella, V., Giannakas, T., Giannakoulis, V. G., Papoutsis, E., & Katsaounou, P. (2020). Prevalence of depression, anxiety, and insomnia among healthcare workers during the COVID-19 pandemic: A systematic review and meta-analysis. Brain, Behavior, and Immunity, 88, 901–907.
<https://doi.org/10.1016/j.bbi.2020.05.026>

Paramasivan, S., Huddart, R., Hall, E., Lewis, R., Birtle, A., & Donovan, J. L. (2011). Key issues in recruitment to randomised controlled trials with very different interventions: A qualitative investigation of recruitment to the SPARE trial (CRUK/07/011). *Trials*, 12(1), 78.

<https://doi.org/10.1186/1745-6215-12-78>

Parrish, R. C., Menendez, M. E., Mudgal, Ch. S., Jupiter, J. B., Chen, N. C., & Ring, D. (2016). Patient satisfaction and its relation to perceived visit duration with a hand surgeon. *The Journal of Hand Surgery*, 41(2), 257–262. <https://doi.org/10.1016/j.jhsa.2015.11.015>

Perego, G., Cugnata, F., Brombin, C., Milano, F., Preti, E., Di Pierro, R., ... Di Mattei, V. E. (2022). The „Healthcare Workers’ Wellbeing [Benessere Operatori]” Project: A longitudinal evaluation of psychological responses of Italian healthcare workers during the COVID-19 pandemic. *Journal of Clinical Medicine*, 11(9), 2317. <https://doi.org/10.3390/jcm11092317>

Perez-Brumer, A., Balasa, R., Doshi, A., Brogdon, J., Doan, T., & Oldenburg, C. E. (2022). COVID-19 related shifts in social interaction, connection, and cohesion impact psychosocial health: Longitudinal qualitative findings from COVID-19 treatment trial engaged participants. *International Journal of Environmental Research and Public Health*, 19(16), 10264. <https://doi.org/10.3390/ijerph191610264>

Petrova, M., Dale, J., & Fulford, B. K. W. M. (2006). Values-based practice in primary care: Easing the tensions between individual values, ethical principles and best evidence. *The British Journal of General Practice: The Journal of the Royal College of General Practitioners*, 56(530), 703–709.

Pfefferbaum, B., & North, C. S. (2020). Mental health and the COVID-19 pandemic. *The New England Journal of Medicine*, 383(6), 510–512. <https://doi.org/10.1056/NEJMp2008017>

Pietroiusti, A., Neri, A., Somma, G., Coppeta, L., Iavicoli, I., Bergamaschi, A., & Magrini, A. (2010). Incidence of metabolic syndrome among night-shift healthcare workers. *Occupational and Environmental Medicine*, 67(1), 54–57. <https://doi.org/10.1136/oem.2009.046797>

Ping, W., Zheng, J., Niu, X., Guo, C., Zhang, J., Yang, H., & Shi, Y. (2020). Evaluation of health-related quality of life using EQ-5D in China during the COVID-19 pandemic. *PLOS ONE*, 15(6), e0234850. <https://doi.org/10.1371/journal.pone.0234850>

Pitt, M. B., & Hendrickson, M. A. (2020). Eradicating jargon-oblivion – A proposed classification system of medical jargon. *Journal of General Internal Medicine*, 35(6), 1861–1864. <https://doi.org/10.1007/s11606-019-05526-1>

Płoszaj, K. M., & Kochman, D. (2021). Wpływ pandemii koronawirusa (COVID-19) na jakość życia rodziny i dziecka. *Innowacje w Pielęgniarstwie i Naukach o Zdrowiu*, 6(3), 59–78. <https://doi.org/10.21784/IwP.2021.016>

Pogorzelska, K., & Chlabcz, S. (2022). Patient satisfaction with telemedicine during the COVID-19 pandemic: A systematic review. *International Journal of Environmental Research and Public Health*, 19(10), 6113. <https://doi.org/10.3390/ijerph19106113>

Pollak, K. I., Arnold, R., Alexander, S. C., Jeffreys, A. S., Olsen, M. K., Abernethy, A. P., ... Tulsky, J. A. (2010). Do patient attributes predict oncologist empathic responses and patient perceptions of empathy? *Supportive Care in Cancer: Official Journal of the Multinational Association of Supportive Care in Cancer*, 18(11), 1405–1411. <https://doi.org/10.1007/s00520-009-0762-8>

Profit, J., Sharek, P. J., Amspoker, A. B., Kowalkowski, M. A., Nisbet, C. C., Thomas, E. J., ... Sexton, J. B. (2014). Burnout in the NICU setting and its relation to safety culture. *BMJ Quality & Safety*, 23(10), 806–813. <https://doi.org/10.1136/bmjq-2014-002831>

Rajkumar, R. P. (2020). COVID-19 and mental health: A review of the existing literature. *Asian Journal of Psychiatry*, 52, 102066. <https://doi.org/10.1016/j.ajp.2020.102066>

Ratajska, A., & Kubica, A. (2010). Co leży u podłożu złej współpracy lekarz–pacjent? Spojrzenie psychologa. *Folia Cardiologica Excerpta*, 5(2), 84–87.

Rehman, H., & Ahmad, M. I. (2020). COVID-19: Quarantine, isolation, and lifestyle diseases. *Archives of Physiology and Biochemistry*, 1–5. <https://doi.org/10.1080/13813455.2020.1833346>

Rieckert, A., Schuit, E., Bleijenberg, N., Ten Cate, D., de Lange, W., de Man-van Ginkel, J. M., ...

Trappenburg, J. C. (2021). How can we build and maintain the resilience of our health care professionals during COVID-19? Recommendations based on a scoping review. *BMJ Open*, 11(1), e043718. <https://doi.org/10.1136/bmjopen-2020-043718>

Rosa, W. E., Schlak, A. E., & Rushton, C. H. (2020). A blueprint for leadership during COVID-19. *Nursing Management*, 51(8), 28–34. <https://doi.org/10.1097/01.NUMA.0000688940.29231.6f>

Roubille, C., Ribstein, J., Hurpin, G., Fesler, P., Fiat, E., & Roubille, F. (2021). Confidence vanished or impaired until distrust in the doctor-patient relationship because of COVID-19: Confidence vanished or impaired until distrust: „COVID” in relationship. *La Revue De Medecine Interne*, 42(1), 58–60. <https://doi.org/10.1016/j.revmed.2020.10.007>

Royal College of General Practitioners. (2020). Policy and Campaigning Priorities 2020–23. London: Royal College of General Practitioners.

Royal College of General Practitioners. (b.d.). General Practice Post-COVID. London: Royal College of General Practitioners. <https://www.rcgp.org.uk/learning-resources/covid-19/general-practice-post-covid>

Rozporządzenie Ministra Zdrowia z dnia 2 maja 2012 roku w sprawie Dobréj Praktyki Klinicznej (Dz.U. z 2012 r. poz. 489).

Rozporządzenie Parlamentu Europejskiego i Rady (UE) nr 536/2014 z dnia 16 kwietnia 2014 r. w sprawie badań klinicznych produktów leczniczych stosowanych u ludzi oraz uchylenia dyrektywy 2001/20/WE (OJ L 2014, 158/1).

Rundle, A. G., Park, Y., Herbstman, J. B., Kinsey, E. W., & Wang, Y. C. (2020). COVID-19-related school closings and risk of weight gain among children. *Obesity* (Silver Spring, Md.), 28(6), 1008–1009. <https://doi.org/10.1002/oby.22813>

Rybarczyk, I., & Koweszko, T. (2021). Zespół stresu pourazowego, ryzyko samobójcze, poczucie samotności oraz satysfakcja z życia u osób w ogólnej populacji w dobie pandemii COVID-19. *Psychiatria*, 19(3), 183–193. <https://doi.org/10.5603/PSYCH.a2021.0044>

Rzecznik Praw Pacjenta (21.10.2020). Problemy pacjentów w obliczu epidemii choroby COVID-19. <https://www.gov.pl/web/rpp/problemy-pacjentow-w-obliczu-epidemii-covid-19>

Salari, N., Hosseini-Far, A., Jalali, R., Vaisi-Raygani, A., Rasoulpoor, S., Mohammadi, M., ... Khaledi-Paveh, B. (2020). Prevalence of stress, anxiety, depression among the general population during the

COVID-19 pandemic: A systematic review and meta-analysis. *Globalization and Health*, 16(1), 57. <https://doi.org/10.1186/s12992-020-00589-w>

Schaufeli, W. B., De Witte, H., & Desart, S. (2020). Manual Burnout Assessment Tool (BAT) – Version 2.0. KU Leuven, Belgium: Unpublished internal report. Schaufeli, W., De Witte, H., & Desart, S. (2019). Burnout Assessment Tool. English Translation of the Dutch Manual Content. *Burnout Assessment Tool*: Leuven, Belgium, 1–111. <https://burnoutassessmenttool.be/wp-content/uploads/2020/08/Test-Manual-BAT-English-version-2.0-1.pdf>

Schieman, S., Badawy, P. J. A., Milkie, M., & Bierman, A. (2021). Work-life conflict during the COVID-19 pandemic. *Socius: Sociological Research for a Dynamic World*, 7, <https://doi.org/10.1177/2378023120982856>

Serafini, G., Parmigiani, B., Amerio, A., Aguglia, A., Sher, L., & Amore, M. (2020). The psychological impact of COVID-19 on the mental health in the general population. *Quarterly Journal of Medicine [QJM]: An International Journal of Medicine*, 113(8), 531–537. <https://doi.org/10.1093/qjmed/hcaa201>

Shalowitz, D. I., & Miller, F. G. (2008). Communicating the results of clinical research to participants: Attitudes, practices, and future directions. *PLOS Medicine*, 5(5), e91. <https://doi.org/10.1371/journal.pmed.0050091>

Shanafelt, T. D., Balch, C. M., Bechamps, G., Russell, T., Dyrbye, L., Satele, D., ... Freischlag, J. (2010). Burnout and medical errors among American surgeons. *Annals of Surgery*, 251(6), 995–1000. <https://doi.org/10.1097/SLA.0b013e3181bfdab3>

Shanafelt, T. D., Dyrbye, L. N., West, C. P., & Sinsky, C. A. (2016). Potential impact of burnout on the US physician workforce. *Mayo Clinic Proceedings*, 91(11), 1667–1668. <https://doi.org/10.1016/j.mayocp.2016.08.016>

Shanafelt, T., Ripp, J., & Trockel, M. (2020). Understanding and addressing sources of anxiety among health care professionals during the COVID-19 pandemic. *Journal of the American Medical Association*, 323(21), 2133–2134. <https://doi.org/10.1001/jama.2020.5893>

Shek, D. T. L. (2021). COVID-19 and quality of life: Twelve reflections. *Applied Research in Quality of Life*, 16(1), 1–11. <https://doi.org/10.1007/s11482-020-09898-z>

Sheridan, R., Martin-Kerry, J., Hudson, J., Parker, A., Bower, P., & Knapp, P. (2020). Why do patients take part in research? An overview of systematic reviews of psychosocial barriers and facilitators. *Trials*, 21(1), 840. <https://doi.org/10.1186/s13063-020-04793-2>

Sidor, A., & Rzymski, P. (2020). Dietary choices and habits during COVID-19 lockdown: Experience from Poland. *Nutrients*, 12(6), 1657. <https://doi.org/10.3390/nu12061657>

Silverman, J., Kurtz, S., & Draper, J. (2021). Umiejętności komunikowania się z pacjentami. Kraków: Medycyna Praktyczna.

Simon, G. E., Von Korff, M., Saunders, K., Miglioretti, D. L., Crane, P. K., van Belle, G., & Kessler, R. C. (2006). Association between obesity and psychiatric disorders in the US adult population. *Archives of General Psychiatry*, 63(7), 824–830. <https://doi.org/10.1001/archpsyc.63.7.824>

Sinha, R. (2008). Chronic stress, drug use, and vulnerability to addiction. *Annals of the New York Academy of Sciences*, 1141(1), 105–130. <https://doi.org/10.1196/annals.1441.030>

Slavich, G. M. (2020). Social safety theory: A biologically based evolutionary perspective on life stress, health, and behavior. *Annual Review of Clinical Psychology*, 16(1), 265–295.

<https://doi.org/10.1146/annurev-clinpsy-032816-045159>

Slavich, G. M., Roos, L. G., & Zaki, J. (2022). Social belonging, compassion, and kindness: Key ingredients for fostering resilience, recovery, and growth from the COVID-19 pandemic. *Anxiety, Stress, & Coping*, 35(1), 1–8. <https://doi.org/10.1080/10615806.2021.1950695>

Sobczak, K., Leoniuk, K., Pawłowski, L., & Spolak, N. (2017). Komunikacja kliniczna – porównanie opinii lekarzy i pacjentów. *Pomeranian Journal of Life Sciences*, 62(3).

<https://doi.org/10.21164/pomjlifesci.186>

Spinosa, J., Christiansen, P., Dickson, J. M., Lorenzetti, V., & Hardman, C. A. (2019). From socioeconomic disadvantage to obesity: The mediating role of psychological distress and emotional eating. *Obesity (Silver Spring, Md.)*, 27(4), 559–564. <https://doi.org/10.1002/oby.22402>

Splinter, M. J., Velek, P., Ikram, M. K., Kieboom, B. C. T., Peeters, R. P., Bindels, P. J. E., ... Licher, S. (2021). Prevalence and determinants of healthcare avoidance during the COVID-19 pandemic: A population-based cross-sectional study. *PLOS Medicine*, 18(11), e1003854.

<https://doi.org/10.1371/journal.pmed.1003854>

Strange, K. C. (2009). The problem of fragmentation and the need for integrative solutions. *Annals of Family Medicine*, 7(2), 100–103. <https://doi.org/10.1370/afm.971>

Stewart, K. A., Blue, L., Kranker, K., Nelson, S., McCall, N., Markovich, P., & Peterson, G. G. (2021). Hospital use for myocardial infarction and stroke among medicare beneficiaries from March to December 2020. *Journal of the American Medical Association, Cardiology*, 6(11), 1340–1342. <https://doi.org/10.1001/jamacardio.2021.2729>

Stewart, M., Brown, J. B., Donner, A., McWhinney, I. R., Oates, J., Weston, W. W., & Jordan, J. (2000). The impact of patient-centered care on outcomes. *The Journal of Family Practice*, 49(9), 796–804.

Surmacka, J., & Motyka, M. (2015). Problems in clinical communication problems involving hospitalised patients. *Nursing Problems / Problemy Pielęgniarstwa*, 23(3), 386–391. <https://doi.org/10.5603/PP.2015.0063>

Szasz, T. S., & Hollender, M. H. (1956). A contribution to the philosophy of medicine; the basic models of the doctor-patient relationship. *Journal of the American Medical Association*, 97, 585–588.

<https://doi:10.1001/archinte.1956.00250230079008>

Szczeklik, A. (2003). *Katharsis. O uzdrowicielskiej mocy natury i sztuki*. Kraków: Wydawnictwo „Znak”.

Taylor, H. E., & Bramley, D. E. P. (2012). An analysis of the readability of patient information and consent forms used in research studies in anaesthesia in Australia and New Zealand. *Anaesthesia and Intensive Care*, 40(6), 995–998. <https://doi.org/10.1177/0310057X1204000610>

Taylor, S., Landry, C. A., Rachor, G. S., Paluszak, M. M., & Asmundson, G. J. G. (2020). Fear and avoidance of healthcare workers: An important, under-recognized form of stigmatization during the COVID-19 pandemic. *Journal of Anxiety Disorders*, 75, 102289.

<https://doi.org/10.1016/j.janxdis.2020.102289>

Thibault, G. E. (2019). Humanism in medicine: What does it mean and why is it more important than ever?. *Academic Medicine: Journal of the Association of American Medical Colleges*, 94(8), 1074–1077. <https://doi.org/10.1097/ACM.0000000000002796>

Tiete, J., Guatteri, M., Lachaux, A., Matossian, A., Hougardy, J. M., Loas, G., & Rotsaert, M. (2021). Mental health outcomes in healthcare workers in COVID-19 and non-COVID-19 care units: A cross-sectional survey in Belgium. *Frontiers in Psychology*, 11, 612241.

<https://doi.org/10.3389/fpsyg.2020.612241>

Todres, L., Galvin, K., & Holloway, I. (2009). The humanization of healthcare: A value framework for qualitative research. *International Journal of Qualitative Studies on Health and Well-being*, 4.

<https://doi.org/10.1080/17482620802646204>

Torales, J., O'Higgins, M., Castaldelli-Maia, J. M., & Ventriglio, A. (2020). The outbreak of COVID-19 coronavirus and its impact on global mental health. *The International Journal of Social Psychiatry*, 66(4), 317–320. <https://doi.org/10.1177/0020764020915212>

Tran, B. Q., & Sweeny, K. (2020). Correlates of physicians' and patients' language use during surgical consultations. *Health Communication*, 35(10), 1248–1255.

<https://doi.org/10.1080/10410236.2019.1625001>

Tremblay, M., & Messervey, D. (2010). The job demands-resources model: Further evidence for the buffering effect of personal resources. *South African [SA] Journal of Industrial Psychology*, 37, 10–19. <https://doi.org/10.4102/sajip.v37i2.876>

Tripodi, M., Siano, M. A., Mandato, C., De Anseris, A. G. E., Quitadamo, P., Guercio Nuzio, S., ... Vajro, P. (2017). Humanization of pediatric care in the world: Focus and review of existing models and measurement tools. *Italian Journal of Pediatrics*, 43(1), 76. <https://doi.org/10.1186/s13052-017-0394-4>

Tsai, T. C., Orav, E. J., & Jha, A. K. (2015). Patient satisfaction and quality of surgical care in US hospitals. *Annals of Surgery*, 261(1), 2–8. <https://doi.org/10.1097/SLA.0000000000000765>

Turabian, J. L. (2018). Doctor-patient relationship as dancing a dance. *Journal of Family Medicine*, 1(2), 1–6. <https://doi.org/10.14302/issn.2640-690X.jfm-18-2485>

Urooj, U., Ansari, A., Siraj, A., Khan, S., & Tariq, H. (2020). Expectations, fears and perceptions of doctors during COVID-19 pandemic. *Pakistan Journal of Medical Sciences*, 36(COVID19-S4), S37–S42. <https://doi.org/10.12669/pjms.36.COVID19-S4.2643>

Ustawa z dnia 6 listopada 2008 r. o prawach pacjenta i Rzeczniku Praw Pacjenta (tekst jedn. Dz.U. z 2022 r. poz. 1876 z późn. zm.).

Ustawa z dnia 6 września 2001 roku – Prawo farmaceutyczne (tekst jedn. Dz.U. z 2022 r. poz. 2301 z późn. zm.).

Vamvakas, E., Kontogeorgou, I., Ntaountaki, A., Karkouli, G., Pisimisi, E., Karampekiou, E., ... Armaganidis, A. (2022). Occupational stress and quality of life among health professionals during the COVID-19 pandemic. *Journal of Critical Care Medicine*, 8(3), 182–192. <https://doi.org/10.2478/jccm-2022-0012>

van Agteren, J., Bartholomaeus, J., Fassnacht, D. B., Iasiello, M., Ali, K., Lo, L., & Kyrios, M. (2020). Using internet-based psychological measurement to capture the deteriorating community mental health profile during COVID-19: Observational study. *Journal of Medical Internet Research. Mental Health*, 7(6), e20696. <https://doi.org/10.2196/20696>

van der Werf, E. T., Busch, M., Jong, M. C., & Hoenders, H. J. R. (2021). Lifestyle changes during the first wave of the COVID-19 pandemic: A cross-sectional survey in the Netherlands. *BMC Public Health*, 21(1), 1226. <https://doi.org/10.1186/s12889-021-11264-z>

Vegni, E., Bonazza, F., Borghi, L., & Lamiani, G. (2022). Communication and relationship at time of COVID-19: A possible heritage. *Internal and Emergency Medicine*. <https://doi.org/10.1007/s11739-021-02900-y>

Wang, C., Pan, R., Wan, X., Tan, Y., Xu, L., Ho, C. S., & Ho, R. C. (2020). Immediate Psychological Responses and Associated Factors during the Initial Stage of the 2019 Coronavirus Disease (COVID-19) Epidemic among the General Population in China. *International Journal of Environmental Research and Public Health*, 17(5), 5. <https://doi.org/10.3390/ijerph17051729>

Wang, Y., Duan, Z., Ma, Z., Mao, Y., Li, X., Wilson, A., ... Chen, R. (2020). Epidemiology of mental health problems among patients with cancer during COVID-19 pandemic. *Translational Psychiatry*, 10(1), 263. <https://doi.org/10.1038/s41398-020-00950-y>

Warttig, S. L., Forshaw, M. J., South, J., & White, A. K. (2013). New, normative, English-sample data for the Short Form Perceived Stress Scale (PSS-4). *Journal of Health Psychology*, 18(12), 1617–1628. <https://doi.org/10.1177/1359105313508346>

Weida, E. B., Phojanakong, P., Patel, F., & Chilton, M. (2020). Financial health as a measurable social determinant of health. *PLOS ONE*, 15(5), e0233359. <https://doi.org/10.1371/journal.pone.0233359>

Weilenmann, S., Ernst, J., Petry, H., Pfaltz, M. C., Sazpinar, O., Gehrke, S., ... Spiller, T. R. (2021). Health care workers' mental health during the first weeks of the SARS-CoV-2 pandemic in Switzerland – A Cross-Sectional Study. *Frontiers in Psychiatry*, 12. <https://www.frontiersin.org/articles/10.3389/fpsyg.2021.594340>

Whitwell, K., Maynard, R., Barry, N., Cowling, V., & Sood, T. (2020). Strategic planning and response to COVID-19 in a London emergency department. *Emergency Medicine Journal: EMJ*, 37(9), 567–570. <https://doi.org/10.1136/emermed-2020-209797>

Wicka, A. (2021). Ocena wybranych aspektów jakości życia ludzi młodych po roku trwania pandemii COVID-19. *Ekonomia. Wroclaw Economic Review*, 27(3), 47–59. <http://doi.org/10.19195/2658-1310.27.3.4>

Włodarczyk, W. C., & Juszczyk, G. (2022). Zdrowie Publiczne 3.0. Wnioski po pandemii COVID-19 perspektywa globalna. Warszawa: Narodowy Instytut Zdrowia Publicznego PZH – Państwowy Instytut Badawczy. https://profibaza.pzh.gov.pl/sites/default/files/pliki/Archiwum/1_1/zdrowie-publiczne-www.pdf

Wojtysiak, K., & Zielińska-Więckowska, H. (2022). Work in stressful conditions in medical emergency system during the COVID-19 pandemic. *Medycyna Pracy*, 73(3), 241–250. <https://doi.org/10.13075/mp.5893.01178>

Wolf, L. J., Haddock, G., Manstead, A. S. R., & Maio, G. R. (2020). The importance of (shared) human values for containing the COVID-19 pandemic. *British Journal of Social Psychology*, 59(3), 618–627. <https://doi.org/10.1111/bjso.12401>

Wong, A. W., Shah, A. S., Johnston, J. C., Carlsten, C., & Ryerson, C. J. (2020). Patient-reported outcome measures after COVID-19: A prospective cohort study. *The European Respiratory Journal*, 56(5), 2003276. <https://doi.org/10.1183/13993003.03276-2020>

Woolf, S. H., Chapman, D. A., Sabo, R. T., Weinberger, D. M., & Hill, L. (2020). Excess deaths from COVID-19 and other causes, March–April 2020. *Journal of the American Medical Association*, 324(5), 510. <https://doi.org/10.1001/jama.2020.11787>

World Health Organization. (1948). Health Promotion Glossary. Geneva: WHO. <https://www.who.int/healthpromotion/about/HPR%20Glossary%201998.pdf>

World Health Organization. (2020a). The Impact of COVID-19 on Mental, Neurological and Substance Use Services: Results of a Rapid Assessment. Geneva: WHO. <https://apps.who.int/iris/handle/10665/335838>

World Health Organization. (2020b). Mental Health and Psychosocial Considerations During the COVID-19 Outbreak. Geneva: WHO. <https://www.who.int/docs/default-source/coronavirus/mental-health-considerations.pdf>

World Health Organization. (2022). 2022 Mid-Year Report: Who's Response to COVID-19. 1 January to 31 July 2022. Geneva: WHO.

Wroński, K. (2007). Prawa pacjenta. *Journal of Oncology*, 57(3), 326–332.

Wu, P. E., Styra, R., & Gold, W. L. (2020). Mitigating the psychological effects of COVID-19 on health care workers. *CMAJ: Canadian Medical Association Journal = Journal de l'Association Médicale Canadienne*, 192(17), E459–E460. <https://doi.org/10.1503/cmaj.200519>

Wu, P., Fang, Y., Guan, Z., Fan, B., Kong, J., Yao, Z., ... Hoven, C. W. (2009). The psychological impact of the SARS epidemic on hospital employees in China: Exposure, risk perception, and altruistic acceptance of risk. *Canadian Journal of Psychiatry. Revue Canadienne De Psychiatrie*, 54(5), 302–311. <https://doi.org/10.1177/070674370905400504>

Xiao, H., Zhang, Y., Kong, D., Li, S., & Yang, N. (2020). The effects of social support on sleep quality of medical staff treating patients with coronavirus disease 2019 (COVID-19) in January and February 2020 in China. *Medical Science Monitor: International Medical Journal of Experimental and Clinical Research*, 26, e923549. <https://doi.org/10.12659/MSM.923549>

Xiao, Y., Becerik-Gerber, B., Lucas, G., & Roll, S. C. (2021). Impacts of working from home during COVID-19 pandemic on physical and mental well-being of office workstation users. *Journal of Occupational and Environmental Medicine*, 63(3), 181–190. <https://doi.org/10.1097/JOM.0000000000002097>

Xu, H., Stjernswärd, S., & Glasdam, S. (2021). Psychosocial experiences of frontline nurses working in hospital-based settings during the COVID-19 pandemic – A qualitative systematic review. *International Journal of Nursing Studies Advances*, 3, 100037. <https://doi.org/10.1016/j.ijnsa.2021.100037>

Young, K. P., Kolcz, D. L., O'Sullivan, D. M., Ferrand, J., Fried, J., & Robinson, K. (2021). Health care workers' mental Health and quality of life during COVID-19: Results from a mid-pandemic, National Survey. *Psychiatric Services*, 72(2), 122–128. <https://doi.org/10.1176/appi.ps.202000424>

Yubonpunt, P., Kunno, J., Supawattanabodee, B., Sumanasrethakul, C., & Wiriyasirivaj, B. (2022). Prevalence of perceived stress and coping strategies among healthcare workers during the COVID-19 outbreak at Bangkok metropolitan, Thailand. *PLOS ONE*, 17(7), e0270924. <https://doi.org/10.1371/journal.pone.0270924>

- Zhang, J. (2021). Hospital avoidance and unintended deaths during the COVID-19 pandemic. *American Journal of Health Economics*, 7(4), 405–426. <https://doi.org/10.1086/715158>
- Zhang, J., Zhu, L., Li, S., Huang, J., Ye, Z., Wei, Q., & Du, C. (2021). Rural-urban disparities in knowledge, behaviors, and mental health during COVID-19 pandemic: A community-based cross-sectional survey. *Medicine*, 100(13), e25207. <https://doi.org/10.1097/MD.00000000000025207>
- Zhao, C., Batio, S., Lovett, R., Pack, A. P., Wolf, M. S., & Bailey, S. C. (2021). The relationship between COVID-19 related stress and medication adherence among high-risk adults during the acceleration phase of the US outbreak. *Patient Preference and Adherence*, 15, 1895–1902. <https://doi.org/10.2147/PPA.S310613>
- Zheng, W. (2020). Mental health and a novel coronavirus (2019-nCoV) in China. *Journal of Affective Disorders*, 269, 201–202. <https://doi.org/10.1016/j.jad.2020.03.041>
- Zhou, T., Xu, C., Wang, C., Sha, S., Wang, Z., Zhou, Y., ... Wang, Q. (2022). Burnout and well-being of healthcare workers in the post-pandemic period of COVID-19: A perspective from the job demands-resources model. *BMC Health Services Research*, 22, 284. <https://doi.org/10.1186/s12913-022-07608-z>
- Zhou, Y., Yang, Y., Shi, T., Song, Y., Zhou, Y., Zhang, Z., ... Tang, Y. (2020). Prevalence and demographic correlates of poor sleep quality among frontline health professionals in Liaoning Province, China during the COVID-19 outbreak. *Frontiers in Psychiatry*, 11, 520. <https://doi.org/10.3389/fpsyg.2020.00520>
- Zolnierk, H., & DiMatteo, M. R. (2009). Physician communication and patient adherence to treatment: A meta-analysis. *Med Care*, 47, 826–834.
- Zwingmann, J., Baile, W. F., Schmier, J. W., Bernhard, J., & Keller, M. (2017). Effects of patient-centered communication on anxiety, negative affect, and trust in the physician in delivering a cancer diagnosis: A randomized, experimental study. *Cancer*, 123(16), 3167–3175. <https://doi.org/10.1002/cncr.30694>