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Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

8. References

Abdallah Kafaa, K., & Nurhadi, N. (2023). An Inclusive Social Health Insurance for People with Disabilities in Three Southeast Asia Countries: A Systematic Review. *Jurnal Ilmu Sosial Dan Ilmu Politik*, *27*(2), 103. https://doi.org/10.22146/jsp.73081

Adyas, A. (2021). The Indonesian Strategy to Achieve Universal Health Coverage through National Health Insurance System: Its Challenges in Human Resources. *Kesmas: National Public Health Journal*, *16*(4). https://doi.org/10.21109/kesmas.v16i4.5440

Afader, M., Rahman, P. H., & Sunjaya, D. K. (2021). Patients' Satisfaction in Public and Private Primary Health Care: A Study in Karawang Regency, West Java, Indonesia. *Althea Medical Journal*, *8*(4), 224–230. Scopus. https://doi.org/10.15850//amj.v8n4.2340

Afiyanti, Y., Milanti, A., Rosdiana, M., & Juliastuti, D. (2021). Deficient Health Care Services as Barriers to Meet Care Needs of Gynecological Cancer Survivors in Indonesia: A Qualitative Inquiry. *Seminars in Oncology Nursing*, *37*(5), 151206. https://doi.org/10.1016/j.soncn.2021.151206

Agustina, R., Dartanto, T., Sitompul, R., Susiloretni, K. A., Suparmi, Achadi, E. L., Taher, A., Wirawan, F., Sungkar, S., Sudarmono, P., Shankar, A. H., Thabrany, H., Agustina, R., Dartanto, T., Sitompul, R., Susiloretni, K. A., Suparmi, Achadi, E. L., Taher, A., … Khusun, H. (2019). Universal health coverage in Indonesia: Concept, progress, and challenges. *The Lancet*, *393*(10166), 75–102. https://doi.org/10.1016/S0140-6736(18)31647-7

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Ahsan, A., Amalia, N., Rahmayanti, K. P., Adani, N., Wiyono, N. H., Endawansa, A., Utami, M. G., & Yuniar, A. M. (2023). Health Taxes in Indonesia: A Review of Policy Debates on the Tobacco, Alcoholic Beverages and Sugar-sweetened Beverage Taxes in the Media. *BMJ Global Health*, *8*(Suppl 8), e012042. https://doi.org/10.1136/bmjgh-2023-012042

Ahsan, A., Kramer, E., Adani, N., Muhammad, A., & Amalia, N. (2021). The Politics of Funding Universal Healthcare: Diverting Local Tobacco Taxes to Subsidise the National Health Scheme in Indonesia. *Asia and the Pacific Policy Studies*, *8*(3), 351–366. Scopus. https://doi.org/10.1002/app5.334

Aji, B., & Sumawan, H. (2019). Hospital with No-class Wards Policy: An Effort to Create the Right to Access to Quality Health Care for the Poor. *Journal of Health Management*, *21*(1), 18–37. https://doi.org/10.1177/0972063418822584

Anjani, Z. Z., Safitri, N., Afriani, A., Harnesti, I. R., Hafizah, N., & Nasution, S. K. (2024). Konsep Kewarganegaraan dalam Pemikiran Tokoh Tokoh Politik Terkemuka. *Indonesian Journal of Innovation Multidisipliner Research*, *2*(3), 248–255. https://doi.org/10.69693/ijim.v2i3.181

Ar, A., Ismaidar, & Sembiring, T. B. (2024). *Health Law Reform in Indonesia: Challenges and Opportunities in Realizing Universal Health*. *15*(04).

Arksey, H., & O'Malley, L. (2005). Scoping Studies: Towards a Methodological Framework. *International Journal of Social Research Methodology*, *8*(1), 19–32. https://doi.org/10.1080/1364557032000119616

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Asante, A., Cheng, Q., Susilo, D., Satrya, A., Haemmerli, M., Fattah, R. A., Kosen, S., Novitasari, D., Puteri, G. C., Adawiyah, E., Hayen, A., Mills, A., Tangcharoensathien, V., Jan, S., Thabrany, H., & Wiseman, V. (2023). The benefits and burden of health financing in Indonesia: Analyses of nationally representative cross-sectional data. *The Lancet Global Health*, *11*(5), e770–e780. Scopus. https://doi.org/10.1016/S2214-109X(23)00064-5

Azhar, M., Wisnaeni, F., Suharso, P., Setyono, J., & Badriyah, S. M. (2020). Strengthening the social security of the indonesian fishermen. *AACL Bioflux*, *13*(6), 3721–3726. Scopus.

Bambra, C. (2006). Research Note: Decommodification and the worlds of welfare revisited. *Journal of European Social Policy*, *16*(1), 73–80. https://doi.org/10.1177/0958928706059835

Bintang, S., Mujibussalim, M., & Fikri, F. (2019). Decentralization of Indonesia social health insurance. *International Journal of Law and Management*, *61*(2), 310–327. Scopus. https://doi.org/10.1108/IJLMA-07-2018-0143

BPJS Kesehatan. (2024, December 18). *BPJS Health sample data launch 2024 (2015-2023)*. Portal data JKN. https://data.bpjs-kesehatan.go.id/bpjs-portal/action/blog-detail.cbi?id=779e0f02-bd13-11ef-a976-9b1ff87869bd

BPS - Statistics Indonesia. (2021, January 21). *Hasil Sensus Penduduk (SP2020)*. https://www.bps.go.id/id/pressrelease/2021/01/21/1854/hasil-sensus-penduduk--sp2020--pada-september-2020-mencatat-jumlah-penduduk-sebesar-270-20-juta-jiwa-.html

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

BPS - Statistics Indonesia. (2024a). *Statistik Indonesia—Statistical Yearbook of Indonesia 2024*. https://www.bps.go.id/en/publication/2024/02/28/c1bacde03256343b2bf769b0/statistical-yearbook-of-indonesia-2024.html

BPS - Statistics Indonesia. (2024b, December 20). *Booklet Sakernas Agustus 2024*. Badan Pusat Statistik. https://www.bps.go.id/id/publication/2024/12/20/145b7ca9b2e159c6c0493290/booklet-sakernas-agustus-2024.html

Bramer, W. M., Rethlefsen, M. L., Kleijnen, J., & Franco, O. H. (2017). Optimal database combinations for literature searches in systematic reviews: A prospective exploratory study. *Systematic Reviews*, *6*(1). https://doi.org/10.1186/s13643-017-0644-y

Budiono, A., Absori, A., Zuhdi, S., Kurnianingsih, K., Inayah, I., Bangsawan, M. I., & Yuspin, W. (2022). National Health Security Policy in Indonesia: A Narrative Review from Law Perspective. *Open Access Macedonian Journal of Medical Sciences*, *10*(E), 183–187. https://doi.org/10.3889/oamjms.2022.8142

Budiono, A., Yuspin, W., Nugroho, H. S. W., Mairo, Q. K. N., Ngestiningrum, A. H., Wahid, A., Al-Fatih, S., Sidiq, Y., & Gulyamov, S. (2024). *Strengthening National Health Insurance With Ideal Regulations on the Distribution of Foods Containing Sugar, Salt, and Fat to Prevent Obesity and Non-communicable Diseases in Children*.

Campbell, F., Tricco, A. C., Munn, Z., Pollock, D., Saran, A., Sutton, A., White, H., & Khalil, H. (2023). Mapping reviews, scoping reviews, and evidence and gap maps (EGMs):

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

The same but different— the “Big Picture” review family. *Systematic Reviews*, *12*(1), 45. https://doi.org/10.1186/s13643-023-02178-5

Chen, J., Duangthip, D., Gao, S. S., Huang, F., Anthonappa, R., Oliveira, B. H., Turton, B., Durward, C., El Tantawi, M., Attia, D., Heima, M., Muthu, M. S., Maharani, D. A., Folayan, M. O., Phantumvanit, P., Sitthisettapong, T., Innes, N., Crystal, Y. O., Ramos-Gomez, F., … Chu, C. H. (2021). Oral Health Policies to Tackle the Burden of Early Childhood Caries: A Review of 14 Countries/Regions. *Frontiers in Oral Health*, *2*, 670154. https://doi.org/10.3389/froh.2021.670154

Colquhoun, H. L., Levac, D., O’Brien, K. K., Straus, S., Tricco, A. C., Perrier, L., Kastner, M., & Moher, D. (2014). Scoping reviews: Time for clarity in definition, methods, and reporting. *Journal of Clinical Epidemiology*, *67*(12), 1291–1294. https://doi.org/10.1016/j.jclinepi.2014.03.013

Darrudi, A., Khoonsari, M. H. K., & Tajvar, M. (2022). Challenges to Achieving Universal Health Coverage Throughout the World: A Systematic Review. *Journal of Preventive Medicine and Public Health*, *55*(2), 125–133. https://doi.org/10.3961/jpmph.21.542

Dartanto, T., Halimatussadiah, A., Rezki, J. F., Nurhasana, R., Siregar, C. H., Bintara, H., Usman, Pramono, W., Sholihah, N. K., Yuan, E. Z. W., & Soeharno, R. (2020). Why Do Informal Sector Workers Not Pay the Premium Regularly? Evidence from the National Health Insurance System in Indonesia. *Applied Health Economics and Health Policy*, *18*(1), 81–96. https://doi.org/10.1007/s40258-019-00518-y

Dartanto, T., Pramono, W., Lumbanraja, A. U., Siregar, C. H., Bintara, H., Sholihah, N. K., & Usman. (2020). Enrolment of informal sector workers in the National Health

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Insurance System in Indonesia: A qualitative study. *Heliyon*, *6*(11), e05316. https://doi.org/10.1016/j.heliyon.2020.e05316

Dasopang, L. M., Sagala, S. S., Pasaribu, R. F., Fanisa, S., & Purba, S. H. (2024). Implementasi kebijakan jaminan kesehatan nasional melalui Badan Penyelenggara Jaminan Sosial (BPJS): Systematic literature review. *Indonesian Journal of Health Science*, *4*(5), 453–461. https://doi.org/10.54957/ijhs.v4i5.960

Debie, A., Nigusie, A., Gedle, D., Khatri, R. B., & Assefa, Y. (2024). Building a resilient health system for universal health coverage and health security: A systematic review. *Global Health Research and Policy*, *9*(1), 2. https://doi.org/10.1186/s41256-023-00340-z

Derakhshani, N., Rezapour, R., Azami-Aghdash, S., Nafar, H., Soleimanpour, S., Tahmazi Aghdam, E., & Maleki, M. (2024). Factors affecting private sector engagement in achieving universal health coverage: A scoping review. *Global Health Action*, *17*(1), 2375672. https://doi.org/10.1080/16549716.2024.2375672

Emillia, E. (2023). Bab 4 Kewarganegaraan dalam pemikiran Thomas Humphrey Marshall. In *Kewarganegaraan: Teoretis dan praksis* (pp. 64–81). Penerbit Future Science. https://repo.itpln.ac.id/1074/2/E-BOOK%20KEWARGANEGARAAN%20TEORETIS%20DAN%20PRAKSIS.pdf

Ersha Mufti, K., Chalik Sjaaf, A., & Rahmani Putri, A. (2022). Social Media as A Marketing Tool for Healthcare Providers: A Literature Study. *KESANS : International Journal of Health and Science*, *1*(10), 883–895. https://doi.org/10.54543/kesans.v1i10.94

Esping-Andersen, G. (1990). The three worlds of welfare capitalism. *Polity*.

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Flourence, M., Jarawan, E., Boiangiu, M., & El Yamani, F. E. K. (2025). Moving toward universal health coverage with a national health insurance program: A scoping review and narrative synthesis of experiences in eleven low- and lower-middle income countries. *PLOS Global Public Health*, *5*(1), e0003651. https://doi.org/10.1371/journal.pgph.0003651

Fuadi, A. (2016). Negara Kesejahteraan (Welfare State) dalam Pandangan Islam dan Kapitalisme. *JESI (Jurnal Ekonomi Syariah Indonesia)*, *5*(1), 13. https://doi.org/10.21927/jesi.2015.5(1).13-32

Gusenbauer, M., & Haddaway, N. R. (2020). Which academic search systems are suitable for systematic reviews or meta-analyses? Evaluating retrieval qualities of Google Scholar, PubMed, and 26 other resources. *Research Synthesis Methods*, *11*(2), 181–217. https://doi.org/10.1002/jrsm.1378

Haddaway, N. R., Collins, A. M., Coughlin, D., & Kirk, S. (2015). The Role of Google Scholar in Evidence Reviews and Its Applicability to Grey Literature Searching. *PLOS ONE*, *10*(9), e0138237. https://doi.org/10.1371/journal.pone.0138237

Harahap, N. C., Handayani, P. W., & Hidayanto, A. N. (2021). The Challenges in Integrated Personal Health Record Adoption in Indonesia: A Qualitative Analysis of Regulatory Perspectives. *Proc. - Int. Conf. Informatics, Multimed., Cyber, Inf. Syst., ICIMCIS*, 169–174. Scopus. https://doi.org/10.1109/ICIMCIS53775.2021.9699353

Harianto, A. V., Vitrianingsih, Y., Issalillah, F., & Mardikaningsih, R. (2024). Challenges and changes concerning national health development in Indonesia: Legal perspectives,

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

service access, and infectious disease management. *International Journal of Service Science, Management, Engineering, and Technology*, 22–26.

Hariyani, N., Febriyanti, D., Marpaleni, Darmastuti, J. W., Abduljalil Ahmed, S. M., & Sengupta, K. (2023). Demographic and economic correlates of health security in West Sumatra province—Indonesia. *Heliyon*, *9*(11), e21142. https://doi.org/10.1016/j.heliyon.2023.e21142

Hendrawan, D., Nurcahyo, C., & Afdal, A. (2021). Pelayanan Primer yang Berkualitas: Sebuah Tinjauan Literatur. *Jurnal Jaminan Kesehatan Nasional*, *1*(1), 1–14. https://doi.org/10.53756/jjkn.v1i1.13

Indriyani, Y., Yunanto, Y., Djohnson, H., & Hargono, R. (2019). Challenges of universal access: Health promotion strategy on pillar of open defecation free in Tirto village, Pekalongan, Central Java, Indonesia. *Indian Journal of Public Health Research and Development*, *10*(3), 963–970. Scopus. https://doi.org/10.5958/0976-5506.2019.00627.2

Janah, M., & Rahayu, A. Y. S. (2019). 3rd World Development Model in Indonesia: How to deal with the issues of decreasing public finance and overcoming the demands for public participation in Industrial Revolution 4.0 era? *IOP Conf. Ser. Earth Environ. Sci.*, *328*(1). Scopus. https://doi.org/10.1088/1755-1315/328/1/012069

Jauhar, A., & Nadjib, M. (2024). *The Role of Social Health Insurance in Achieving Universal Health Coverage in Asia: A Systematic Review*. *9*(2). https://doi.org/10.7454/eki.v9i2.1139

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Kam, Y. W. (2012). The Contributions of the Health Decommodification Typologies to the Study of the East Asian Welfare Regime. *Social Policy & Administration*, *46*(1), 108–128. https://doi.org/10.1111/j.1467-9515.2011.00809.x

Katiman. (2012). The Role of Social Protection Program in Indonesian Economy: Its Origin and Development. *JKAP (Jurnal Kebijakan Dan Administrasi Publik)*, *16*(1), 21–38. https://doi.org/10.22146/jkap.8032

Khoirunurrofik, K., & Raras, G. (2021). Health services provision and decision to buy Jaminan Kesehatan Nasional (JKN) in Indonesia. *Health Policy OPEN*, *2*, 100050. https://doi.org/10.1016/j.hpopen.2021.100050

Kurnianingtyas, D., Santosa, B., & Siswanto, N. (2021). Reforming premium amount in the Indonesian National Health Insurance System program using system dynamics. *Cogent Engineering*, *8*(1). Scopus. https://doi.org/10.1080/23311916.2021.1938368

Kurniati, A., Rosskam, E., & Efendi, F. (2021). Hospital nurses' perceptions of distributive justice under the national health insurance scheme in Indonesia. *Collegian*, *28*(5), 506–514. Scopus. https://doi.org/10.1016/j.colegn.2021.01.003

Laksono, A. D., Nantabah, Z. K., Wulandari, R. D., Khoiri, A., & Tahangnacca, M. (2022). Barriers to Expanding the National Health Insurance Membership in Indonesia: Who Should the Target? *Journal of Primary Care & Community Health*, *13*, 21501319221111112. https://doi.org/10.1177/21501319221111112

Langat, E. C., Ward, P., Gesesew, H., & Mwanri, L. (2025). Challenges and Opportunities of Universal Health Coverage in Africa: A Scoping Review. *International Journal of*

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Environmental Research and Public Health, *22*(1), 86. https://doi.org/10.3390/ijerph22010086

Levac, D., Colquhoun, H., & O'Brien, K. K. (2010). Scoping studies: Advancing the methodology. *Implementation Science*, *5*(1), 69. https://doi.org/10.1186/1748-5908-5-69

Lim, M. Y., Kamaruzaman, H. F., Wu, O., & Geue, C. (2023). Health financing challenges in Southeast Asian countries for universal health coverage: A systematic review. *Archives of Public Health*, *81*(1), 148. https://doi.org/10.1186/s13690-023-01159-3

Liyanto, E., Nuryana, D., Cahyani, R. A., Utomo, B., & Magnani, R. (2022). How well are Indonesia's urban poor being provided access to quality reproductive health services? *PLOS ONE*, *17*(4), e0265843. https://doi.org/10.1371/journal.pone.0265843

Logan, J., Webb, J., Singh, N. K., Tanner, N., Barrett, K., Wall, M., Walsh, B., & Ayala, A. P. (2024). Scoping review search practices in the social sciences: A scoping review. *Research Synthesis Methods*, jrsm.1742. https://doi.org/10.1002/jrsm.1742

Maharani, C., Djasri, H., Meliala, A., Dramé, M. L., Marx, M., & Loukanova, S. (2019). A scoping analysis of the aspects of primary healthcare physician job satisfaction: Facets relevant to the Indonesian system. *Human Resources for Health*, *17*(1). Scopus. https://doi.org/10.1186/s12960-019-0375-3

Mahmudiono, T., & Laksono, A. D. (2021). Disparity in the Hospitals Utilization among Regions in Indonesia. *Open Access Macedonian Journal of Medical Sciences*, *9*(E), 1461–1466. https://doi.org/10.3889/oamjms.2021.7304

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Marshall, T. H., & Bottomore, T. (1987). *Citizenship and Social Class*. Pluto Press. https://books.google.co.id/books?id=sD5nEQAAQBAJ

Martha, E., Lestari, H., Zulfa, R. S., & Sopamena, Y. (2021a). National health insurance scheme: Internal and external barriers in the use of reproductive health services among women. *Kesmas*, *16*(2), 91–99. Scopus. https://doi.org/10.21109/KESMAS.V16I2.3712

Martha, E., Lestari, H., Zulfa, R. S., & Sopamena, Y. (2021b). National Health Insurance Scheme: Internal and External Barriers in the Use of Reproductive Health Services among Women. *Kesmas: National Public Health Journal*, *16*(2). https://doi.org/10.21109/kesmas.v16i2.3712

Maulana, N., Soewondo, P., Adani, N., Limasalle, P., & Pattnaik, A. (2022). How Jaminan Kesehatan Nasional (JKN) coverage influences out-of-pocket (OOP) payments by vulnerable populations in Indonesia. *PLOS Global Public Health*, *2*(7), e0000203. https://doi.org/10.1371/journal.pgph.0000203

Mboi, N., Syailendrawati, R., Ostroff, S. M., Elyazar, I. R. F., Glenn, S. D., Rachmawati, T., Nugraheni, W. P., Ali, P. B., Trisnantoro, L., Adnani, Q. E. S., Agustiya, R. I., Laksono, A. D., Aji, B., Amalia, L., Ansariadi, A., Antriyandarti, E., Ardani, I., Ariningrum, R., Aryastami, N. K., … Mokdad, A. H. (2022). The state of health in Indonesia's provinces, 1990–2019: A systematic analysis for the Global Burden of Disease Study 2019. *The Lancet Global Health*, *10*(11), e1632–e1645. Scopus. https://doi.org/10.1016/S2214-109X(22)00371-0

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Meilianti, S., Smith, F., Kristianto, F., Himawan, R., Ernawati, D. K., Naya, R., & Bates, I. (2022). A national analysis of the pharmacy workforce in Indonesia. *Human Resources for Health*, *20*(1). Scopus. https://doi.org/10.1186/s12960-022-00767-4

Melyda, Gondhowiardjo, S., Jackson, L. J., & Oppong, R. (2022). Planning human resources and facilities to achieve Sustainable Development Goals: A decision-analytical modelling approach to predict cancer control requirements in Indonesia. *BMJ Open*, *12*(5), e059555. https://doi.org/10.1136/bmjopen-2021-059555

Muharram, F. R., Sulistya, H. A., Swannjo, J. B., Firmansyah, F. F., Rizal, M. M., Izza, A., Isfandiari, M. A., Ariningtyas, N. D., & Romdhoni, A. C. (2024). Adequacy and Distribution of the Health Workforce in Indonesia. *WHO South-East Asia Journal of Public Health*, *13*(2), 45–55. Scopus. https://doi.org/10.4103/WHO-SEAJPH.WHO-SEAJPH_28_24

Munn, Z., Peters, M. D. J., Stern, C., Tufanaru, C., McArthur, A., & Aromataris, E. (2018). Systematic review or scoping review? Guidance for authors when choosing between a systematic or scoping review approach. *BMC Medical Research Methodology*, *18*(1), 143. https://doi.org/10.1186/s12874-018-0611-x

Munn, Z., Pollock, D., Khalil, H., Alexander, L., Mclnerney, P., Godfrey, C. M., Peters, M., & Tricco, A. C. (2022). What are scoping reviews? Providing a formal definition of scoping reviews as a type of evidence synthesis. *JBI Evidence Synthesis*, *20*(4), 950–952. https://doi.org/10.11124/JBIES-21-00483

Murphy, J. (2019). The Historical Development of Indonesian Social Security. *Asian Journal of Social Science*, *47*(2), 255–279. https://doi.org/10.1163/15685314-04702005

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Muttaqien, M., Setiyaningsih, H., Aristianti, V., Coleman, H. L. S., Hidayat, M. S., Dhanalvin, E., Siregar, D. R., Mukti, A. G., & Kok, M. O. (2021). Why did informal sector workers stop paying for health insurance in Indonesia? Exploring enrollees' ability and willingness to pay. *PLOS ONE*, *16*(6), e0252708. https://doi.org/10.1371/journal.pone.0252708

Nugraheni, D. A., Satibi, S., Kristina, S. A., & Puspandari, D. A. (2022). Factors associated with willingness to pay for cost-sharing under universal health coverage scheme in Yogyakarta, Indonesia: A cross-sectional survey. *International Journal of Environmental Research and Public Health*, *19*(22), 15017.

Nugroho, S. T., Ahsan, A., Kusuma, D., Adani, N., Irawaty, D. K., Amalia, N., & Hati, S. R. H. (2023). Income Disparity and Healthcare Utilization: Lessons from Indonesia's National Health Insurance Claim Data. *Asian Pacific Journal of Cancer Prevention*, *24*(10), 3397–3402. https://doi.org/10.31557/APJCP.2023.24.10.3397

Nurhasana, R., Hidayat, B., Ratih, S. P., Hartono, R. K., & Dartanto, T. (2022). The sustainability of premium payment of national health insurance's self-enrolled members in Jakarta Greater Area. *Journal of Public Health Research*, *11*(1). Scopus. https://doi.org/10.4081/jphr.2021.2392

Nurvenayanti, I. (2016). *Teori-teori kewarganegaraan kontemporer*. *2*.

Octavius, G. S., Daleni, V. A., & Sagala, Y. D. S. (2023). An Insight into Indonesia's Challenges in Implementing Newborn Screening Programs and Their Future Implications. *Children*, *10*(7), 1216. https://doi.org/10.3390/children10071216

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Oladeji, O., Oladeji, A., Halima, A., & Baitwabusa, A. E. (2023). Financial incentive for community health workers, a necessity for achieving universal health coverage: Integrated literature review. *International Journal Of Community Medicine And Public Health*, *11*(1), 545–555. https://doi.org/10.18203/2394-6040.ijcmph20234155

Peters, M. D. J., Marnie, C., Tricco, A. C., Pollock, D., Munn, Z., Alexander, L., McInerney, P., Godfrey, C. M., & Khalil, H. (2020). Updated methodological guidance for the conduct of scoping reviews. *JBI Evidence Synthesis*, *18*(10), 2119–2126. https://doi.org/10.11124/JBIES-20-00167

Pham, M. T., Rajić, A., Greig, J. D., Sargeant, J. M., Papadopoulos, A., & McEwen, S. A. (2014). A scoping review of scoping reviews: Advancing the approach and enhancing the consistency. *Research Synthesis Methods*, *5*(4), 371–385. https://doi.org/10.1002/jrsm.1123

Pratama, E. P. P. A., Annajah, S., Adristi, K., & Istanti, N. D. (2023). Analisis efektivitas implementasi kebijakan universal health coverage di Indonesia tinjauan ketersediaan dan kualitas layanan kesehatan: Literature review. *Jurnal Medika Husada*, *3*(1), 51–62. https://doi.org/10.59744/jumeha.v3i1.40

Pratiwi, A. B., Padmawati, R. S., & Willems, D. L. (2022). Behind open doors: Patient privacy and the impact of design in primary health care, a qualitative study in Indonesia. *Frontiers in Medicine*, *9*. Scopus. https://doi.org/10.3389/fmed.2022.915237

Pratiwi, A. B., Setiyaningsih, H., Kok, M. O., Hoekstra, T., Mukti, A. G., & Pisani, E. (2021). Is Indonesia achieving universal health coverage? Secondary analysis of national data

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

on insurance coverage, health spending and service availability. *BMJ Open*, *11*(10), e050565. https://doi.org/10.1136/bmjopen-2021-050565

Putra, D. N. R. A., Sudiarawan, K. A., & Mahartha, A. (2020). Interest dispute settlement related to workers' health care security in Indonesia. *Udayana Journal of Law and Culture*, *4*(1), 62–80. Scopus. https://doi.org/10.24843/UJLC.2020.v04.i01.p04

Putrajaya, M. R., Wijaya, I. N., & Nugraheni, G. (2019). Indonesia towards universal health coverage: Indonesia health card holders satisfaction on pharmaceutical service at primary health cares. *Indian Journal of Public Health Research and Development*, *10*(6), 522–527. Scopus. https://doi.org/10.5958/0976-5506.2019.01327.5

Rahmawati, T., Hsieh, H.-M., & Liang, F.-W. (2024). Inequalities in women's health insurance coverage before and after the implementation of universal health insurance in Indonesia. *Journal of Public Health Policy*, *45*(2), 319–332. Scopus. https://doi.org/10.1057/s41271-024-00480-7

Ramadhani, S. N. (2020). Analysis of Factors Causing High Referral Rates at Primary Health Center in the JKN Era: A Literature Review. *Media Gizi Kesmas*, *9*(2), 57. https://doi.org/10.20473/mgk.v9i2.2020.57-66

Ranabhat, C. L., Kim, C.-B., Singh, A., Acharya, D., Pathak, K., Sharma, B., & Mishra, S. R. (2019). Challenges and opportunities towards the road of universal health coverage (UHC) in Nepal: A systematic review. *Archives of Public Health*, *77*(1), 5. https://doi.org/10.1186/s13690-019-0331-7

Ravishankar, N., Mathauer, I., Barroy, H., Vîlcu, I., Chaitkin, M., Offosse, M. J., Co, P. A., Nakyanzi, A., Mbuthia, B., Lourenço, S., Mardani, H., & Kutzin, J. (2024). Reconciling

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

devolution with health financing and public financial management: Challenges and policy options for the health sector. *BMJ Global Health*, *9*(5). Scopus. https://doi.org/10.1136/bmjgh-2024-015216

Reich, M. R., Harris, J., Ikegami, N., Maeda, A., Cashin, C., Araujo, E. C., Takemi, K., & Evans, T. G. (2016). Moving towards universal health coverage: Lessons from 11 country studies. *The Lancet*, *387*(10020), 811–816. https://doi.org/10.1016/S0140-6736(15)60002-2

Robet, R., & Boli Tobi, H. (2014). Introduction to the Sociology of Citizenship: From Marx to Agamben. *Jakarta: Left Margin*.

Romadhon, D. I., & Lestari, T. P. (2024). Biofinancing Citizenship: Gotong Royong and the Political Construction of National Health Insurance Ideology in Indonesia. *East Asian Science, Technology and Society*, *18*(4), 457–477. Scopus. https://doi.org/10.1080/18752160.2024.2380171

Sambodo, N. P., Bonfrer, I., Sparrow, R., Pradhan, M., & van Doorslaer, E. (2023). Effects of performance-based capitation payment on the use of public primary health care services in Indonesia. *Social Science and Medicine*, *327*. Scopus. https://doi.org/10.1016/j.socscimed.2023.115921

Sambodo, N. P., Van Doorslaer, E., Pradhan, M., & Sparrow, R. (2021). Does geographic spending variation exacerbate healthcare benefit inequality? A benefit incidence analysis for Indonesia. *Health Policy and Planning*, *36*(7), 1129–1139. Scopus. https://doi.org/10.1093/heapol/czab015

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Schaefers, J., Wenang, S., Afdal, A., Mukti, A. G., Sundari, S., & Haier, J. (2022). Population-based study on coverage and healthcare processes for cancer during implementation of national healthcare insurance in Indonesia. *The Lancet Regional Health - Southeast Asia*, *6*. Scopus. https://doi.org/10.1016/j.lansea.2022.100045

Sentausa, D., Hareva, D. H., & Yugopuspito, P. (2023). Personal Health Record and National Health Insurance Interoperability. *ACM Int. Conf. Proc. Ser.*, 120–127. Scopus. https://doi.org/10.1145/3631991.3632009

Sharma, M., Teerawattananon, Y., Luz, A., Li, R., Rattanavipapong, W., & Dabak, S. (2020). Institutionalizing Evidence-Informed Priority Setting for Universal Health Coverage: Lessons From Indonesia. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, *57*, 0046958020924920. https://doi.org/10.1177/0046958020924920

Sumarto, M. (2017). Welfare Regime Change in Developing Countries: Evidence from Indonesia. *Social Policy & Administration*, *51*(6), 940–959. https://doi.org/10.1111/spol.12340

Suriati, D. (2023). Literature review: Analisis faktor penyebab tingginya angka rujukan di Puskesmas Bangun Purba. *Jurnal Ilmiah Kesehatan Indonesia*, *1 No 1*, 79–85.

Susanti, G., Iva, M. I. N., Yani, A. A., & Hidayat. (2022). Assessing the national health insurance system: A study of the implementation of health insurance policy in Indonesia. *Public Policy and Administration*, *21*(4), 511–525. https://doi.org/10.13165/VPA-22-21-4-13

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Tarigan, I. N., Lestari, F. D., & Darmawan, E. S. (2022). Penundaan pembayaran klaim jaminan kesehatan nasional oleh BPJS Kesehatan di Indonesia: Sebuah scoping review. *Jurnal Ekonomi Kesehatan Indonesia*, *7*(2), 108. https://doi.org/10.7454/eki.v7i2.6136

Trisnasari, Laosee, O., Rattanapan, C., & Janmaimool, P. (2023). Assessing the Determinants of Compliance with Contribution Payments to the National Health Insurance Scheme among Informal Workers in Indonesia. *International Journal of Environmental Research and Public Health*, *20*(23), 7130. https://doi.org/10.3390/ijerph20237130

Tsuroyya, S. L., & Maharani, C. (2023). Systematic Literature Review: Faktor yang Berhubungan dengan Kepatuhan Peserta PBPU dalam Membayar Iuran JKN. *Jurnal Kebijakan Kesehatan Indonesia*, *12*(4), 193. https://doi.org/10.22146/jkki.87944

van Zyl, I. (2019). *Understanding Universal Health Coverage success through Qualitative Comparative Analysis*.

Wardani, L., & Gultom, Y. M. L. (2022). Health Care Infrastructure Limits the Ability of the Poor to Utilize National Health Insurance: The Case of Indonesia. *Asia Pacific Journal of Public Health*, *34*(1), 137–139. https://doi.org/10.1177/10105395211046503

WHO. (2025, March 26). *Universal health coverage (UHC)*. https://www.who.int/news-room/fact-sheets/detail/universal-health-coverage-(uhc)

UNIVERSITAS
GADJAH MADA
Stratified Universalism and Structural Inequality in Indonesiaâ€™s National Health Insurance (JKN): A Scoping Review
Ahmad Rosadi Rangkuti, Hakimul Ikhwan, Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Wibowo, W. (2024). Mitigating gaps in Indonesia's social health insurance: Strategies for fulfilling the right to health for disabled persons. *Journal of Infrastructure, Policy and Development*, *8*(7). Scopus. https://doi.org/10.24294/jipd.v8i7.4922

Yi, I. (Ed.). (2017). *Towards Universal Health Care in Emerging Economies*. Palgrave Macmillan UK. https://doi.org/10.1057/978-1-137-53377-7

Zahari, T. N., Hidayatno, A., & Komarudin. (2021). Sustainability Evaluation of Tobacco Excise Tax Policy to Finance Universal Health Coverage in Indonesia. *2021 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)*, 1636–1640. https://doi.org/10.1109/IEEM50564.2021.9672776