

DAFTAR PUSTAKA

1. Cole JB, Florez JC. Genetics of diabetes mellitus and diabetes complications. Vol. 16, *Nature Reviews Nephrology*. Nature Research; 2020. p. 377–90.
2. Rufo DD, Debelee TG, Ibenthal A, Negera WG. Diagnosis of diabetes mellitus using gradient boosting machine (Lightgbm). *Diagnostics*. 2021 Sep 1;11(9).
3. Faselis C, Katsimardou A, Imprialos K, Deligkaris P, Kallistratos M, Dimitriadis K. Microvascular complications of type 2 diabetes mellitus. *Curr Vasc Pharmacol*. 2019 May 3;18(2):117–24.
4. Viigimaa M, Sachinidis A, Toumpourleka M, Koutsampasopoulos K, Alliksoo S, Titma T. Macrovascular Complications of Type 2 Diabetes Mellitus. *Curr Vasc Pharmacol*. 2019 Apr 9;18(2):110–6.
5. International Federation Diabetes (IDF). Diabetes in Indonesia (2021) [Internet]. 2021 [cited 2024 Dec 1]. Available from: <https://idf.org/our-network/regions-and-members/western-pacific/members/indonesia/>
6. Indonesia KKR. Hasil utama Survei Kesehatan Indonesia (SKI) [Internet]. 2023 [cited 2024 Dec 1]. Available from: <https://diabetes-indonesia.net/2022/11/idf-diabetes-atlas-global-estimates-of-undiagnosed-diabetes-in-adults-for-2021/>
7. Badan Pusat Statistik (BPS). Jumlah penduduk menurut wilayah dan jenis kelamin, provinsi Jawa Tengah [Internet]. 2022 [cited 2024 Dec 1]. Available from: <https://sensus.bps.go.id/topik/tabular/sp2022/189/14/0>
8. Zeyfang A, Wernecke J, Bahrman A. Diabetes mellitus at an elderly age. Vol. 129, *Experimental and Clinical Endocrinology and Diabetes*. Georg Thieme Verlag; 2021. p. S20–6.
9. Yousefzadeh P, Bastani F, Haghani H, Hosseini RS. Loneliness and the contributing factors in the elderly patients with type II diabetes: A Descriptive cross-sectional study. *Iran J Nurs*. 2021;33(128):27–39.
10. Aliche CJ, Ifeagwazi CM, Ezaka ES. Moderating role of meaning in life in the relationship of death anxiety, experiential avoidance and health-related quality of life among type 2 diabetes patients. *South African J Psychol*. 2023 Dec 1;53(4):533–47.
11. Wahyuningsih R, Peristianto SV. The relationship of family support with quality of life of diabetes mellitus people in the BLUD of Kalumpang health Ternate City. *Int Conf Psychol*. 2024;576–88.
12. Vafopoulou E, Christodoulou N, Papathanasiou I V. Treatment Adherence and

Quality of Life Among Elderly Patients With Diabetes Mellitus Registered in the Community. *Cureus*. 2024 Apr 25;

13. Haris H. The effect of providing psychoeducation on stress levels of patients with type II diabetes mellitus. 2023;7(1). Available from: <https://doi.org/10.37362/jch>
14. Basher ER. Relationship between meaning in life , psychological wellbeing , and depression in elderly. 2022;10(2):23–30.
15. Jeon H, Kim S. The effect of social support perceived by the elderly on depression: the mediating effect of the meaning of life. *Korean Soc Cult Converg*. 2023 Nov 30;45:737–51.
16. Zhang Q, Yang Y, Zhang GL. Influence of life meaning on subjective well-being of older people: serial multiple mediation of exercise identification and amount of exercise. *Front Public Heal*. 2021 Jul 8;9.
17. Ajabi M, Sadatif Z, Zadhasan Z, Ouliaei S. Predicting the meaning of life based on moral development, cognitive styles, and hopefulness in patients with type 2 diabetes. *Hormozgan Med J*. 2022;26(3).
18. Zhou JJ, Zhang Y, Ren QZ, Li T, Lin GD, Liao MY, et al. Mediating effects of meaning in life on the relationship between family care, depression, and quality of life in Chinese older adults. *Front Public Heal*. 2023;11.
19. Shimizu Y, Sato K, Ogawa S, Cho D, Takahashi Y, Yamashiro D, et al. Negative perceptions of older adults and life satisfaction among community-dwelling older citizens in Japan. *F1000Research*. 2024 May 9;13:467.
20. Ribeiro O, Teixeira L, Araújo L, Rodríguez-Blázquez C, Calderón-Larrañaga A, Forjaz MJ. Anxiety, depression and quality of life in older adults: Trajectories of influence across age. *Int J Environ Res Public Health*. 2020 Dec 1;17(23):1–10.
21. Lee JE, Kahana E, Kahana B, Zarit S. The role of goal and meaning in life for older adults facing interpersonal stress. *Aging Ment Heal*. 2022;26(1):149–58.
22. Wong AKC, Wong FKY. The psychological impact of a nurse-led proactive self-care program on independent, non-frail community-dwelling older adults: A randomized controlled trial. *Int J Nurs Stud*. 2020 Oct 1;110.
23. Devender Sharma, Ajay Sharma, Mansi Garg, Mandvi Garg, Hemant Kapoor, Jyoti Sondhi. Review of research on the effects of spirituality on well-being and resilience. *Manag Insight*. 2024 Jun 19;19(02):30–4.
24. Oliveira Chagas V, Bandeira de Almeida N, de Lima Lucas B, Lopes Assis D.

- Influence of spirituality on quality of life in community-dwelling elderly: An integrative literature review. 2023;XIX(2):31–3.
25. Maazallahi M, Ghonchepour A, Sohrabi M, Golestani Z, Parandeh Afshar P, Malakoutikhah A, et al. Spiritual well-being among medical and nonmedical science students. *Scientifica* (Cairo). 2021;
 26. Saefudin W, Sriwiyanti. Boosting academic resilience through spiritual well-being: A study in juvenile prison in Indonesia. *Restor J Indones Probat Parol Syst*. 2023 Sep 10;1(1):14–32.
 27. Trapsinsaree D, Pothiban L, Chintanawat R, Wonghongkul T. Factors predicting spiritual well-being among dependent older people. *Trends Sci*. 2022 Jan 1;19(1).
 28. Farahani-Nia M, Mehrdad N, Abbasi M, Givari A, Haghani H. Nursing students' spiritual well-being, spirituality and spiritual care. *Iran J Nurs Midwifery Res* [Internet]. 19:3. Available from: <https://www.researchgate.net/publication/263296992>
 29. Britt KC, Boateng ACO, Zhao H, Ezeokonkwo FC, Federwitz C, Epps F. Spiritual needs of older adults living with dementia: An integrative review. *Healthc*. 2023 May 1;11(9).
 30. Papathanasiou I V., Papathanasiou C, Malli F, Tsaras K, Papagiannis D, Kontopoulou L, et al. The effect of spirituality on mental health among hypertensive elderly people: A cross-sectional community-based study. *Mater Sociomed*. 2020;32(3):218–23.
 31. Coelho-Júnior HJ, Calvani R, Panza F, Allegri RF, Picca A, Marzetti E, et al. Religiosity/spirituality and mental health in older adults: A systematic review and meta-analysis of observational studies. *Front Med*. 2022 May 12;9.
 32. Peng Tey N, Pérez-Rojo G, Su D, Dai J, Yang Y, Liu Y, et al. A study on the influence of community spiritual comfort service on the mental health of older people. *Front Public Heal*. 2023;
 33. Arbabi H, Mansouri A, Shahdadi H, Nooshirvani S, Poodineh Moghadam M. The relationship between spiritual health and quality of life in patients with type II diabetes referring to diabetes clinic of Zabol. *J Diabetes Nurs* [Internet]. 2017 Oct 10 [cited 2025 Feb 16];5(3):212–22. Available from: <https://jdn.zbmu.ac.ir/article-1-271-en.html>
 34. Siallagan A, Sinurat S, Gulo P. Spiritualitas dan kualitas hidup penderita diabetes melitus di wilayah kerja puskesmas Balam Medan. *GEMA Kesehat*. 2023 Dec 28;15(2):130–8.

35. Arizona K, Sarjan M, Rokhmat J, Sucilestari R, A S, Mertha IG, et al. Human existence and meaning of life: Alternative philosophical solutions to multidimensional educational problems. *J Tatsqif*. 2022;20(2):111–24.
36. Eunike P, Bintoro W, Yuli W, Wowor V, Laia M. Pedagogical competence of driving teachers on students with intellectual isabilities in understanding digital literacy. *QUAERENS J Theol Christ Stud*. 2022;4(2):89–111.
37. King LA, Hicks JA. The science of meaning in life. *Annu Rev Psychol*. 2021;72:561–84.
38. Hill DJ. God, the meaning of life, and meaningful lives. *R Inst Philos Suppl* [Internet]. 2021/11/16. 2021;90:125–45. Available from: <https://www.cambridge.org/core/product/EB611B6368EC5049F13287CD00195871>
39. Steger MF. Meaning in life is a fundamental protective factor in the context of psychopathology. *World Psychiatry*. 2022;21(3):389–90.
40. Supriati L, Nova R, Rodli M, Dewa Ayu Rismayanti I, Eko Kapti R, Kesehatan Buleleng I. Factors affecting the meaning of life in breast cancer patients at Malang city, Indonesia. *Sci Heal Soepraoen*. 2023;21(3):565–74.
41. Szu LY, Chang CH, Hsieh SI, Shih WM, Huang LM, Tsai MC, et al. Factors related to quality of ife of hemodialysis patients during the covid-19 pandemic. *Healthc*. 2023 Apr 1;11(8).
42. Hung CM, Li IC. Factors related to meaning in life among residents of long-term care institutions. *J Nurs Res*. 2022;30(3):E205.
43. Hesti S, Kardipranoto DK, Anakaka DL, Marlin J, Benu Y. The process of finding meaning of life in young offender. Vol. 3, *Fakultas Kesehatan Masyarakat Universitas Nusa Cendana*. 2021.
44. Mulahalilović A, Hasanović M, Pajević I, Jakovljević M. Meaning and the sense of meaning in life from a health perspective. *Psychiatr Danub*. 2021;33(part III):1025–31.
45. Dimas WI, Fazrin E, Widhyastuti C. The meaning of life for commercial workers infected with HIV/AIDS in Bandung city. In *Search*. 2021;17(02):35–9.
46. Nopiyanto YE, Rita Shintia, Dian Pujianto. Sports and meaning of life: How is the process to achieve meaning of life athletes with physical disabilities? *Kinestetik J Ilm Pendidik Jasm*. 2022 Dec 31;6(4):674–82.
47. Alonzi S, Perry LM, Hoerger M. Finding meaning in life after a cancer

- diagnosis: What is the role of financial strain? *Illness, Crisis Loss* [Internet]. 2021 Apr 7;30(4):628–39. Available from: <https://doi.org/10.1177/10541373211007455>
48. Nur R, Wahyuni E, Gusniasari R, Guilin X, Salim Y. The meaning of life for unmarried convicts in class II B state detention center Batusangkar. *World Psychol.* 2023 Dec 31;2(3):243–58.
 49. Chen S, Meij L van der, Zyl LE va., Demerouti E. Life crafting scale : Development and validation of a multi-dimensional meaning-making measure. *Front Psychol.* 2022;13(795686).
 50. Arroisi J, Mukharom RA. Makna hidup perspektif Victor Frankl: Kajian dimensi dpiritual dalam logoterapi. *TAJDID.* 2021;20(1).
 51. Prima Andika A, Andromeda N, Wisnuwardhana Malang U. Pengaruh kebermaknaan hidup terhadap subjecyove well-being pada remaja di Puri Cempaka Putih kota Malang. *Psikovidya.* 2024;28(1).
 52. Rahaya IS. Pepatah Jawa sebagai prinsip hidup masyarakat modern dalam novel impian Amerika karya Kuntowijoyo. *Madah J Bhs dan Satra.* 2021;12(1):66–77.
 53. Rumawas ME. Pengukuran kualitas hidup sebagai indikator status kesehatan komprehensif pada individu lanjut usia. *J Muara Med dan Psikol Klin.* 2021 May 29;1(1):71.
 54. Nurdin A, Wahyuni S, Khalilullah M, Kamal E. Penerapan shalat dan doa terhadap pemaknaan hidup pada pasien diabetes melitus. *J Kesehat Masy* [Internet]. 2021;1(1). Available from: <http://jurnal.abulyatama.ac.id/index.php/Kanaka>
 55. Germanov M. On the question of the life purpose of man as a psychological category. *Dev Educ.* 2024 Sep 20;7:76–83.
 56. Ahmadi E, Kohl H. Role of meaning of life and spiritual intelligence in prediction the mental well-being of students. *Spiritual Res Heal Sci.* 2023 Dec 29;1:107–19.
 57. Routledge C, FioRito TA. Why meaning in life matters for societal flourishing. *Front Psychol.* 2021 Jan 14;11.
 58. Smita J. Finding purpose in life and shaking up one’s routine might help to navigate the ups and down. *Arch Anat Physiol.* 2023 Dec 30;8(1):001–3.
 59. Letsch P. The meaning of life: The major philosophical aspects hidden behind a fundamental question of human existence. *Athens J Humanit Arts.*

- 2019;6(3):183–210.
60. Voicu F. Meaning in life in elderly. *Arch euromedia*. 2021;11(5).
 61. Serra L. The mediating effect of social in the relationship between resilience and loneliness among the elderly people. *Artic Psique*. 2025;(January).
 62. Zhang Q, Yang Y, Zhang GL. Influence of life meaning on subjective well-being of older people: Serial multiple mediation of exercise identification and amount of exercise. *Front Public Heal*. 2021 Jul 8;9.
 63. Yahya FB, Hassan HC, Panduragan SL, Mat S. Quality of life : The spirituality and spiritual well-being of elderlies in Malaysia. *J Ilm Ilmu Terap Univ Jambi*. 2024 Dec 1;8(2):773–83.
 64. Hamka, Suen MW, Ramadhan YA, Yusuf M, Wang JH. Spiritual well-being, depression, anxiety, and stress in Indonesian muslim communities during covid-19. *Psychol Res Behav Manag*. 2022;15:3013–25.
 65. Ghazalsaflou mehdi. The role of spirituality in coping with chronic illness. *J Personal Psychosom Res*. 2023;1(4):38–45.
 66. Rahmat HK, Basri ASH, Putra RM, Mulkiyan M, Wahyuni SW, Casmini C. The influenced factors of spiritual well-being : A systematic review. *Sociocouns J Islam Guid Couns*. 2022 Apr 30;2(1):43–58.
 67. Highland B, Worthington EL, Davis DE, Sibley CG, Bulbulia JA. National longitudinal evidence for growth in subjective well-being from spiritual beliefs. *J Health Psychol [Internet]*. 2021 Apr 15;27(7):1738–52. Available from: <https://doi.org/10.1177/13591053211009280>
 68. Fialho J. Relationship between personality characteristics and spiritual health. *Int J Psychol Neurosci*. 2024 Apr 30;10:81–94.
 69. Wei LL, Zhang ST, Liao Y, Zhang Y, Yu Y, Mi N. Factors influencing spiritual wellbeing among pancreatic ductal adenocarcinoma patients receiving chemotherapy. *World J Psychiatry*. 2023 Sep 19;13(9):675–84.
 70. Chaiyasit Y, Kunakote N, Kotta P, Chanbunlawat K, Piboonrunroj P. Predicting factors of spiritual well-being among people living with HIV/AIDS. *Bangkok Med J*. 2020 Feb 25;16(1):26–32.
 71. Unterrainer H, Ladenhauf K, Moazedi ML, HOLASEK S, Fink A. Dimensions of religious/spiritual well-being and their relation to personality and psychological well-being. *Pers Individ Dif*. 2010 Aug 1;49:192–7.
 72. Pendidikan M, Malang UN, Info A. The importance of the spiritual dimension in improving the mental well-being of college students. 2024;5(2):370–81.

73. Hosseinbor M, Jadgal MS, Kordsalarzahi F. Relationship between spiritual well-being and spiritual intelligence with mental health in students. *Int J Adolesc Med Health*. 2023 Apr 1;35(2):197–201.
74. Ziapour A, Khatony A, Jafari F, Kianipour N. Prediction of the dimensions of the spiritual well-being of students at Kermanshah university of medical sciences, Iran: The roles of demographic variables. *J Clin Diagnostic Res*. 2017;11(7):VC05–9.
75. Alorani O, Alradaydeh M. Spiritual well-being, perceived social support, and life satisfaction among university students. *Int J Adolesc Youth*. 2017 Jul 31;23:1–8.
76. Danylchenko T. Correlation between level of personal well-being and spirituality [Internet]. Available from: <https://orcid.org/0000-0001-8809-0132>
77. Tumanggor RO, Astuti NW. Relationship of spiritual well-being and pro-environmental behavior of urban youth. *Int J Appl Soc Sci Humanit*. 2023;1(3):375–83.
78. Kütmeç Yılmaz C, Kara FŞ. The effect of spiritual well-being on adaptation to chronic illness among people with chronic illnesses. *Perspect Psychiatr Care*. 2021;57(1):318–25.
79. Pourmarzi D, Mosavi M, Dehganzadeh S, Ruzbehan B. P28: Anxiety and spirituality well-being. *Neurosci J Shefaye Khatam* [Internet]. 2014 [cited 2025 Feb 16];2(3):52–52. Available from: <https://shefayekhatam.ir/article-1-149-en.html>
80. Chiu SF, Wu YR, Tsay PK, Chiu YC. The mediating effect of spiritual well-being and quality of life for persons with parkinson's disease in Northern Taiwan. *J Parkinsons Dis*. 2022;12(1):173–84.
81. Gültekin A, Kavak F. Does spiritual well-being affect medication adherence in individuals diagnosed with mental illness in Turkey? *J Relig Health*. 2022 Feb 1;61:1–15.
82. Tim Penyusun Buku. *Pedoman pengelolaan dan pencegahan diabetes melitus 2 dewasa di Indonesia*. Penerbit PB. PERKENI; 2021.
83. Rahma Ente D, Astuti Thamrin S, Kuswanto H, Arifin S. KLASIFIKASI FAKTOR-FAKTOR PENYEBAB PENYAKIT DIABETES MELITUS DI RUMAH SAKIT UNHAS MENGGUNAKAN ALGORITMA C4.5 *. Vol. 4, *Indonesian Journal of Statistics and Its Applications*. 2020.
84. Lestari, Zulkarnain, Sijid, Aisyah S. Diabetes melitus: Review etiologi, patofisiologi, gejala, penyebab, cara pemeriksaan, cara pengobatan dan cara

- pengecahan. UIN Alauddin Makassar [Internet]. 2021;1(2):237–41. Available from: <http://journal.uin-alauddin.ac.id/index.php/psb>
85. Care D, Suppl SS. Classification and diagnosis of diabetes: Standards of medical care in diabetes. *Diabetes Care*. 2021;44(January):S15–33.
 86. Punthakee Z, Goldenberg R, Katz P. Definition, classification and diagnosis of diabetes, prediabetes and metabolic syndrome. *Can J Diabetes* [Internet]. 2018;42:S10–5. Available from: <https://doi.org/10.1016/j.jcjd.2017.10.003>
 87. Diabetes DOF. Diagnosis and classification of diabetes mellitus. *Diabetes Care*. 2010;33(SUPPL. 1).
 88. Nanda P, Nhaha A, Yasa P, Made Mertha I, Surasta W, Wedri NM, et al. Hubungan pemenuhan kebutuhan spiritual dengan tingkat depresi pada lansia penderita diabetes melitus. *J Gema Keperawatan*. 2023;16(2).
 89. Sundari RI, Rahmawati AN. Spiritual comfort of patients with diabetes mellitus at Kalibagor public health center, Banyumas, Indonesia. *Atl Pers*. 2020;
 90. Bahtiar B, J S, Wiarsih W. Meaning of life among elderly individuals with chronic diseases living with family: A qualitative study. *Makara J Heal Res*. 2020;24(1).
 91. Siallagan A, Sinurat S, Gulo P. Spiritualitas dan kualitas hidup penderita diabetes melitus di wilayah kerja Puskesmas Balam Medan. *GEMA Kesehat*. 2023 Dec 28;15(2):130–8.
 92. Urata Y. A psychological model to determine meaning in life and meaning of life. Vol. 5, *Journal of Philosophy of Life*. 2015.
 93. Aryanti N, Studi P, Keperawatan S, Ngudi U, Hidup K. Spiritualitas sebagai faktor prediktor kualitas hidup penyandang diabetes mellitus tipe 2. 6(2):389–97.
 94. Swarjana IK. *Metodologi penelitian kesehatan Ed. Revisi*. 2nd ed. Yogyakarta: ANDI; 2015.
 95. Balaka M. *Metodolodi penelitian pendidikan kualitatif. Metod Penelit Kualitatif*. 2022;1(103).
 96. Korespondensi A, Akbar Wibowo D, Nurbaeti Zen D. Hubungan tingkat pengetahuan dengan sikap keluarga tentang perawatan arthritis rheumatoid pada lansia di dea Palayaman. *J Keperawatan Galuh* [Internet]. 2021;3(1). Available from: <https://jurnal.unigal.ac.id/index.php/JKG/article/view/6578>
 97. Abubakar R. *Pengantar metodologi penelitian*. Yogyakarta: SUKA-Press UIN Sunan Kalijaga; 2021.

98. Mulyani SR. Metodologi penelitian. Bandung: Widina Bhakti Persada; 2021.
99. Sina I. Metodologi penelitian. Putranto AT, editor. Bandung: Widina Bhakti Persada; 2022.
100. Amin NF, Garancang S, Abunawas K. Konsep umum populasi dan sampel dalam penelitian. *J Pilar*. 2023;14(1).
101. Rosyidah M, Fijra R. Metode penelitian. Deepublish; 2021.
102. Sukardi. Metode penelitian pendidikan. Jakarta: Bumi Aksara; 2018.
103. Sugiyono. Metode penelitian kuantitatif, kualitatif, dan r&d. Bandung: Alfabeta; 2013.
104. Cooksey R. *Illustrating Statistical Procedures: Finding Meaning in Quantitative Data*. 2020.
105. Febryani D, S ER, Susilo WH. Hubungan antara pengetahuan, usia, tingkat pendidikan, dan pendapatan kepala keluarga dengan perilaku hidup bersih dan sehat pada tatanan rumah tangga di kecamatan Kalideres Jakarta Barat. *J Nurs*. 2021;3(2).
106. World Health Organization. World report on ageing and health. 2020 [Internet]. 2020. Available from: <https://apps.who.int/iris/handle/10665/186463>
107. Giannico OV, Ambrosino I, Patano F, Germinario C, Quarto M, Moretti AM. Educational level, marital status and sex as social gender discharge determinants in chronic obstructive pulmonary disease exacerbations: A time-to-event analysis. *Monaldi Arch Chest Dis*. 2019;89(2):7–14.
108. Escolar-Pujolar A, Córdoba Doña JA, Goicolea Julián I, Rodríguez GJ, Santos Sánchez V, Mayoral Sánchez E, et al. The effect of marital status on social and gender inequalities in diabetes mortality in Andalusia. *Endocrinol Diabetes y Nutr (English ed)*. 2018 Jan;65(1):21–9.
109. Checa I, Perales J, Espejo B. Measurement invariance of the satisfaction with life scale by gender, age, marital status and educational level. *Qual Life Res*. 2019 Apr 15;28(4):963–8.
110. Steger MF, Frazier P, Kaler M, Oishi S. The meaning in life questionnaire: Assessing the presence of and search for meaning in life. *J Couns Psychol*. 2006 Jan;53(1):80–93.
111. Bufford RK, Paloutzian RF, Ellison CW. Spiritual well-being scale. *J Psychol Theol*. 1991 Mar;19(1):56–70.
112. Ediyanto E, Sunandar A, Ramadhani RS, Aqilah TS. Sustainable instrument

- development in educational research. *Discourse Commun Sustain Educ.* 2022 Jun 1;13(1):37–47.
113. Erlinawati, Muslimah. Test validity and reliability in learning evaluation [Internet]. Available from: <https://www.attractivejournal.com/index.php/bce//index>
 114. SÜRÜCÜ L, MASLAKÇI A. Validity and reliability in quantitative research. *Bus Manag Stud An Int J.* 2020 Sep 25;8(3):2694–726.
 115. Ahmed I, Ishtiaq S. Reliability and validity: Importance in medical research. Vol. 71, *Journal of the Pakistan Medical Association.* Pakistan Medical Association; 2021. p. 2401–6.
 116. Hallford D, Mellor D, Cummins R, McCabe M. Meaning in life in earlier and later older-adulthood: confirmatory factor analysis and correlates of the meaning in life questionnaire. *J Appl Gerontol.* 2016 Jul 8;37.
 117. Dwi Fijianto, Nurul Aktifah HR. Hubungan tingkat pendidikan dengan spiritual well-being warga binaan permasyarakatan laki-laki di Lembaga Permasyarakatan Jawa Tengah. *J Ilm Kesehat.* 2020;xiii(11).
 118. Bufford RK, Paloutzian RF, Ellison CW. Norms for the Spiritual Weil-Being Scale. *J Psychol Theol.* 1991 Mar;19(1):56–70.
 119. Thissen MR. Classification scoring for cleaning inconsistent survey data. *Thissen International Journal of Data Engineering (IJDE).* 2017.
 120. Thissen MR. Classification cleaning inconsistent survey data. *Thissen International Journal of Data Engineering (IJDE).* 2017.
 121. Berthet V, Gaweda B, Kantola J, Miller C, Ahrens P, Elomäki A. Coding the data BT-guide to qualitative research in parliaments: experiences and practices. In: Berthet V, Gaweda B, Kantola J, Miller C, Ahrens P, Elomäki A, editors. Cham: Springer Nature Switzerland; 2023. p. 79–105. Available from: https://doi.org/10.1007/978-3-031-39808-7_5
 122. Yanti HF, . M, . A. Factors influencing delivery achievement in health facilities in the working area of the Bungus health center 2020. *Int J Res Rev.* 2023 Nov 1;10(10):489–96.
 123. R Sitinjak TJ. Pelatihan metodologi penelitian analisis data menggunakan microsoft excel dan SPSS di STIE Tribhakti Bekasi Keywords: Univariate bivariate multivariate multiple regression path analysis [Internet]. Vol. 1, *Jurnal Abdimas.* 2024. Available from: <http://creativecommons.org/licenses/by-nc-sa/4.0/>

124. Wan X, Wang W, Liu J, Tong T. Estimating the sample mean and standard deviation from the sample size, median, range and/or interquartile range. *BMC Med Res Methodol*. 2014 Dec 1;14(1).
125. Leys C, Ley C, Klein O, Bernard P, Licata L. Detecting outliers: Do not use standard deviation around the mean, use absolute deviation around the median. *J Exp Soc Psychol*. 2013 Jul;49(4):764–6.
126. Hansen. Etika penelitian : Teori dan praktik manajemen kontrak konstruksi view project. Pod Univ Press. 2023;1.
127. Suryanto. Etika penelitian. *Berk Arkeol*. 2020;25(1):17–22.
128. Handayani. Pedoman dan standar etik penelitian dan pengembangan kesehatan nasional. *Indones J Heal Sci*. 2018;10:1–142.
129. Ifianti LZ, Widyastuti RH. Harapan pada lansia dengan diabetes melitus tipe 2. *J Smart Keperawatan*. 2020;7(2):97.
130. Nanda P, Nhaha A, Yasa P, Made Mertha I, Surasta W, Wedri NM, et al. Hubungan pemenuhan kebutuhan spiritual dengan tingkat depresi pada lansia penderita diabetes melitus. *J Gema Keperawatan*. 2023;16(2):230–44.
131. Parsian N, Dunning T. Spirituality and coping in young adults with diabetes: A cross-sectional study. *Eur Diabetes Nurs*. 2009;6(3):100–4.
132. Jafari N, Farajzadegan Z, Loghmani A, Majlesi M, Jafari N. Spiritual well-being and quality of life of iranian adults with type 2 diabetes. *Evidence-based Complement Altern Med*. 2014;2014.
133. Mohammad Hasan Lotfi, Mohammad Mehdi, Ahmadi Faraz NN. A review about the role of spiritual health in type 2 diabetes mellitus people. *Iran J Diabetes Obes*. 2024;
134. Handayani S, Hasneli Y, Amir Y. Hubungan tingkat spiritual terhadap kualitas hidup penderita diabetes melitus di masa pandemi covid-19. *Indones J Nurs Res*. 2022;5(2):117–26.
135. Shahbazi H, Shakerinejad G, Ghajari H GF. Relationship of spirituality and quality of life in patients with type 2 diabetes mellitus. *Iran J Endocrinology Metab*. 2016;17:345–52.
136. Dargahi M, Rad V. Daily spiritual experiences and self-efficacy of diabetic elderly : A cross-sectional study. 2024;1(3).
137. Rambod M SS. Prevalence of stress, anxiety and depression and their associations with spiritual well bwing in patients with diabetes. *Sadra Med Sci J*. 2018;6.

138. Giyaningtyas IJ, Elizabeth B. Analysis of spiritual well being on the quality of life of patients with diabetes mellitus in Tambun health center area. *J Mhs Kesehat Masy* [Internet]. 2024;7(1):61–5. Available from: <http://ejournal2.uika-bogor.ac.id/index.php/PROMOTORJournalhomepage>:<http://ejournal2.uika-bogor.ac.id/index.php/PROMOTOR>
139. Zatihulwani EZ, Rustanti E, Wijaya K, Putra R, Timur J, Timur J, et al. Tingkat spiritual, self-care management, dan kualitas hidup pada penderita diabetes melitus tipe 2. *J Ilmu Kesehat*. 2024;12(2):171–82.