UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Al-Saadi, L. S., Chan, M. F., & Al-Azri, M. (2022). Prevalence of Anxiety, Depression, and Post-Traumatic Stress Disorder among Children and Adolescents with Cancer: A Systematic Review and Meta-Analysis. *Journal of Pediatric Hematology/Oncology Nursing*, *39*(2), 114–131. https://doi.org/10.1177/27527530211056001

Allen, M., Robson, D., & Iliescu, D. (2023). Face Validity. *European Journal of Psychological Assessment*, *39*, 153–156. https://doi.org/10.1027/1015-5759/a000777

Anthoine, E., Moret, L., Regnault, A., Sbille, V., & Hardouin, J. B. (2014). Sample size used to validate a scale: A review of publications on newly-developed patient reported outcomes measures. *Health and Quality of Life Outcomes*, *12*(1), 1–10. https://doi.org/10.1186/s12955-014-0176-2

Auerswald, M., & Moshagen, M. (2019). How to determine the number of factors to retain in exploratory factor analysis: A comparison of extraction methods under realistic conditions. *Psychological Methods*, *24*(4), 468–491. https://doi.org/10.1037/met0000200

Babic, R., Babic, M., Rastovic, P., Curlin, M., Simic, J., Mandic, K., & Pavlovic, K. (2020). Resilience in Health and Illness. *Psychiatria Danubina*, *32*(Suppl 2), 226–232. http://www.ncbi.nlm.nih.gov/pubmed/32970640

Ballard, M., Richard Gill, P., Hand, T., & MacKenzie, D. (2024). A critical evaluation of adolescent resilience self-report scales: A scoping review. *Children and Youth Services Review*, *157*(December 2022), 107364. https://doi.org/10.1016/j.childyouth.2023.107364

Baz, S. E., Eddarif, O., Hamdan, A., Nouni, K., Lachgar, A., Kacemi, H. El, Kebdani, T., & Hassouni, K. (2024). Children and Adolescents with Cancer Undergoing Radiotherapy: What is the Impact on Schooling? *International Journal of Advanced Research*, *12*(06), 1129–1134. https://doi.org/10.21474/IJAR01/18979

Beaton, D. E., Bombardier, C., Guillemin, F., & Ferraz, M. B. (2000). Guidelines for the process of cross-cultural adaptation of self-report measures. *Spine*, *25*(24), 3186–3191. https://doi.org/10.1097/00007632-200012150-00014

Beckstead, J. W. (2014). On measurements and their quality. Paper 4: Verbal anchors and the number of response options in rating scales. *International Journal of Nursing Studies*, *51*(5), 807–814. https://doi.org/10.1016/j.ijnurstu.2013.09.004

Belle, F. N., Slama, T., Schindera, C., Diesch-Furlanetto, T., Kartal-Kaess, M., Kuehni, C. E., & Mader, L. (2022). Body image in adolescent survivors of childhood cancer: The role of chronic health conditions. *Pediatric Blood & Cancer*, *69*(11). https://doi.org/10.1002/pbc.29958

Boateng, G. O., Neilands, T. B., Frongillo, E. A., Melgar-Quiñonez, H. R., & Young, S. L. (2018). Best Practices for Developing and Validating Scales for Health, Social, and Behavioral Research: A Primer. *Frontiers in Public Health*, *6*. https://doi.org/10.3389/fpubh.2018.00149

Bonett, D., & Wright, T. (2014). Cronbach's alpha reliability: Interval estimation,

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

hypothesis testing, and sample size planning. *Journal of Organizational Behavior*, *36*. https://doi.org/10.1002/job.1960

Borrohou, S., Fissoune, R., & Badir, H. (2025). The role of data transformation in modern analytics : A comprehensive survey. *Journal of Computer Languages*, *84*(February), 101329. https://doi.org/10.1016/j.cola.2025.101329

Borualogo, I. S. (2020). *Uji Validitas dan Reliabilitas Alat Ukur CYRM-28 pada Korban Traficking di Jawa Barat*. *October 2017*.

Borualogo, I. S., Hyland, K., & Jefferies, P. (2023). Expanding the CYRM-R to include domains of spirituality and religiosity for use with children and youth in Indonesia. *Cogent Psychology*, *10*(1). https://doi.org/10.1080/23311908.2023.2184115

Brislin, R. W. ., Lonner, W. J. ., & Thorndike, M.., R. (1975). Cross-Cultural Research Methods METHODS. *Transcultural Psychiatric Research Review*, *12*(1), 7–10. https://doi.org/10.1177/136346157501200101

Byers, K., Monahan, E., McCrae, J. S., Robinson, J., & Finno-Velasquez, M. (2022). Improving Child Health and Healthcare Use Outcomes: How Risk and Resilience Intersect in Pediatric Care. *Prevention Science*, *23*(7), 1143–1155. https://doi.org/10.1007/s11121-022-01389-x

Byrne, B. M. (2016). *Structural Equation Modeling With AMOS*. Routledge. https://doi.org/10.4324/9781315757421

Cacciatore, R., Korteniemi-Poikela, E., & Kaltiala, R. (2019). The Steps of Sexuality—A Developmental, Emotion-Focused, Child-Centered Model of Sexual Development and Sexuality Education from Birth to Adulthood. *International Journal of Sexual Health*, *31*(3), 319–338. https://doi.org/10.1080/19317611.2019.1645783

Cassano, J., Nagel, K., & O'Mara, L. (2008). Talking With Others Who "Just Know": Perceptions of Adolescents With Cancer Who Participate in a Teen Group. *Journal of Pediatric Oncology Nursing*, *25*(4), 193–199. https://doi.org/10.1177/1043454208319972

Chan, A., Cheng, I., Wang, C., Tan, C. J., Toh, Y. L., Ng, D. Q., Koh, Y. Q., Zhou, H., Foo, K. M., & Chan, R. J. (2023). Cognitive impairment in adolescent and young adult cancer patients: pre-treatment findings of a longitudinal study. *Cancer Medicine*, *12*(4), 4821–4831.

Cheong, Y., Zhu, Q., Wang, C., Patel, A., & Ye, Y. (2023). The roles of parenting, resilience, and interpersonal relationships on adolescents' mental health and stress-related growth during COVID-19. *Journal of Adolescence*, *95*(8), 1641–1652. https://doi.org/10.1002/jad.12232

Chou, L., & Hunter, A. (2009). Factors affecting quality of life in Taiwanese survivors of childhood cancer. *Journal of Advanced Nursing*, *65*(10), 2131–2141. https://doi.org/10.1111/j.1365-2648.2009.05078.x

Chung, J. O. K., Li, W. H. C., Cheung, A. T., Ho, L. L. K., Xia, W., Chan, G. C. F., & Lopez, V. (2021). Relationships among resilience, depressive symptoms, self-esteem, and quality of life in children with cancer. *Psycho-Oncology*, *30*(2), 194–201. https://doi.org/10.1002/pon.5548

Chung, J. O. K., Li, W. H. C., Wei, X., Cheung, A. T., Ho, L. L. K., & Chan, G. C.-

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

F. (2021). Translation and psychometric evaluation of the Chinese version of the resilience scale for children with cancer. *Health and Quality of Life Outcomes*, *19*(1), 232. https://doi.org/10.1186/s12955-021-01865-y

Connor, K. M., & Davidson, J. R. T. (2003). Development of a new Resilience scale: The Connor-Davidson Resilience scale (CD-RISC). *Depression and Anxiety*, *18*(2), 76–82. https://doi.org/10.1002/da.10113

Coster, W. J., & Mancini, M. C. (2015). Recommendations for translation and cross-cultural adaptation of instruments for occupational therapy research and practice. *Revista de Terapia Ocupacional Da Universidade de São Paulo*, *26*(1), 50. https://doi.org/10.11606/issn.2238-6149.v26i1p50-57

Cruchinho, P., Lopez-Franco, M. D., Capelas, M. L., Almeida, S., Bennett, P. M., da Silva, M. M., Teixeira, G., Nunes, E., Lucas, P., & Gaspar, F. (2024). Translation, Cross-Cultural Adaptation, and Validation of Measurement Instruments: A Practical Guideline for Novice Researchers. *Journal of Multidisciplinary Healthcare*, *17*, 2701–2728. https://doi.org/10.2147/JMDH.S419714

Davis, L. L. (1992). Instrument review: Getting the most from a panel of experts. *Applied Nursing Research*, *5*(4), 194–197. https://doi.org/10.1002/nur.20147

Dhamani, K., & Richter, M. S. (2011). Translation of research instruments: Research processes, pitfalls and challenges. *Africa Journal of Nursing and Midwifery*, *13*, 3–13.

Di Giuseppe, M., Miniati, M., Miccoli, M., Ciacchini, R., Orrù, G., Sterzo, R. Lo, Silvestre, A. Di, & Conversano, C. (2020). Defensive responses to stressful life events associated with cancer diagnosis. *Mediterranean Journal of Clinical Psychology*, *8*(1), 1–22. https://doi.org/10.6092/2282-1619/mjcp-2384

Dogan, I., & Ozdamar, K. (2017). The effect of different data structures, sample sizes on model fit measures. *Communications in Statistics - Simulation and Computation*, *46*(9), 7525–7533. https://doi.org/10.1080/03610918.2016.1241409

Drew, D., Kable, A., & van der Riet, P. (2019). The adolescent's experience of cancer: An integrative literature review. *Collegian*, *26*(4), 492–501. https://doi.org/10.1016/j.colegn.2019.01.002

Drolet, M.-J., Rose-Derouin, E., Leblanc, J.-C., Ruest, M., & Williams-Jones, B. (2023). Ethical Issues in Research: Perceptions of Researchers, Research Ethics Board Members and Research Ethics Experts. *Journal of Academic Ethics*, *21*(2), 269–292. https://doi.org/10.1007/s10805-022-09455-3

Faab, T., Kaczmirek, L., & Lenzner, A. (2010). *Psycholinguistic Determinants of Question Difficulty : A Web Experiment*. 1–18.

Farmakopoulou, I., Lekka, M., & Gkintoni, E. (2024). Clinical Symptomatology of Anxiety and Family Function in Adolescents—The Self-Esteem Mediator. *Children*, *11*(3), 1–28. https://doi.org/10.3390/children11030338

Fox, R. S., Armstrong, G. E., Gaumond, J. S., Vigoureux, T. F. D., Miller, C. H., Sanford, S. D., Salsman, J. M., Katsanis, E., Badger, T. A., Reed, D. R., Gonzalez, B. D., Jim, H. S. L., Warner, E. L., Victorson, D. E., & Oswald, L. B. (2023). Social isolation and social connectedness among young adult

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

cancer survivors: A systematic review. *Cancer*, *129*(19), 2946–2965. https://doi.org/10.1002/cncr.34934

Freistadt, J., & Strohschein, L. (2013). Family Structure Differences in Family Functioning. *Journal of Family Issues*, *34*(7), 952–974. https://doi.org/10.1177/0192513X12447054

Garin, O. (2023). *Ceiling Effect BT - Encyclopedia of Quality of Life and Well-Being Research* (F. Maggino (ed.); pp. 704–706). Springer International Publishing. https://doi.org/10.1007/978-3-031-17299-1_296

Goretzko, D., Pham, T. T. H., & Bühner, M. (2021). Exploratory factor analysis: Current use, methodological developments and recommendations for good practice. *Current Psychology*, *40*(7), 3510–3521. https://doi.org/10.1007/s12144-019-00300-2

Goretzko, D., Siemund, K., & Sterner, P. (2024). *Evaluating Model Fit of Measurement Models in Confirmatory Factor Analysis*. https://doi.org/10.1177/00131644231163813

Gurcan, M., & Atay Turan, S. (2020). The experiences of adolescents receiving cancer treatment in Turkey: A qualitative study. *European Journal of Cancer Care*, *29*(5). https://doi.org/10.1111/ecc.13239

Haase, J. E. (2004). The adolescent resilience model as a guide to interventions. *Journal of Pediatric Oncology Nursing*, *21*(5), 289–299. https://doi.org/10.1177/1043454204267922

Haase, J. E., Kintner, E. K., Monahan, P. O., & Robb, S. L. (2014). The Resilience in Illness Model, Part 1. *Cancer Nursing*, *37*(3), E1–E12. https://doi.org/10.1097/NCC.0b013e31828941bb

Haase, J. E., Kintner, E. K., Robb, S. L., Stump, T. E., Monahan, P. O., Phillips, C., Stegenga, K. A., & Burns, D. S. (2017). The Resilience in Illness Model Part 2: Confirmatory Evaluation in Adolescents and Young Adults with Cancer. *Cancer Nursing*, *40*(6), 454–463. https://doi.org/10.1097/NCC.0000000000000450

Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2013). *Multivariate Data Analysis*. Pearson Education Limited. https://books.google.co.id/books?id=VvXZnQEACAAJ

Handayani, K., Sitaresmi, M. N., Supriyadi, E., Widjajanto, P. H., Susilawati, D., Njuguna, F., van de Ven, P. M., Kaspers, G. J. L., & Mostert, S. (2016). Delays in diagnosis and treatment of childhood cancer in Indonesia. *Pediatric Blood & Cancer*, *63*(12), 2189–2196. https://doi.org/10.1002/pbc.26174

Hedrih, V. (2019). *Adapting Psychological Tests and Measurement Instruments for Cross-Cultural Research: An Introduction*. Routledge.

Hinkle, J., Wiener, L., Altschuler, A., Brock, K. E., Casperson, M., Chao, C. R., Fisher, L., Kushi, L. H., Lakin, J. R., Lefebvre, A., Schwartz, C. M., Shalman, D. M., Wall, C. B., & Mack, J. W. (2023). What Constitutes Quality of Life? Perspectives of Adolescents and Young Adults With Advanced Cancer. *Journal of the National Comprehensive Cancer Network*, *21*(12), 1243–1250. https://doi.org/10.6004/jnccn.2023.7067

Hong, S. S., & Park, H. R. (2015). Predictors of resilience in adolescents with leukemia. *Journal of Korean Academy of Nursing*, *45*(4), 595–603.

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

https://doi.org/10.4040/jkan.2015.45.4.595

Howard, M. C., & O'Sullivan, R. (2025). A systematic review of exploratory factor analysis in marketing: providing recommended guidelines and evaluating current practices. *Journal of Marketing Theory and Practice*, *33*(4), 627–648. https://doi.org/10.1080/10696679.2024.2385377

Hsieh, S., Chang, Y.-H., Yao, Z.-F., Yang, M.-H., & Yang, C.-T. (2024). The effect of age and resilience on the dose–response function between the number of adversity factors and subjective well-being. *Frontiers in Psychology*, *15*. https://doi.org/10.3389/fpsyg.2024.1332124

Huang, J., Chan, S. C., Ngai, C. H., Lok, V., Zhang, L., Lucero-Prisno, D. E., Xu, W., Zheng, Z. J., Elcarte, E., Withers, M., & Wong, M. C. S. (2023). Global incidence, mortality and temporal trends of cancer in children: A joinpoint regression analysis. *Cancer Medicine*, *12*(2), 1903–1911. https://doi.org/10.1002/cam4.5009

Hughes, K., Blackett, L., Jacobson, C. E. H., Henley, S. M. D., & Carr, E. (2024). A Systematic Review of the Psychosocial Measures Used in Teenage and Young Adult Cancer. *Journal of Adolescent and Young Adult Oncology*, *13*(1), 30–39. https://doi.org/10.1089/jayao.2023.0051

Indonesian Pediatric Cancer Registry. (2024). *News; Mengungkap Tantangan dan Peluang dalam Perawatan Kanker Anak di Indonesia : Data IPCAR 2020-2024*. https://ip-car.org/read/19/mengungkap-tantangan-dan-peluang-dalam-perawatan-kanker-anak-di-indonesia-data-ipcar-2020-2024

Indraswari, B. W., Mostert, S., Danardono, Ardianto, B., Supriyadi, E., Kaspers, G., & Sitaresmi, M. N. (2025). Global initiative for childhood cancer focused tumors in Indonesia: A single-center study. *Pediatric Hematology Oncology Journal*, *10*(1), 1–8. https://doi.org/10.1016/j.phoj.2024.12.002

Itzep, N., & Roth, M. (2022). Psychosocial Distress Due to Interference of Normal Developmental Milestones in AYAs with Cancer. *Children*, *9*(3), 309. https://doi.org/10.3390/children9030309

Kaiser, H. F. (1974). An Index of Factorial Simplicity. *Psychometrika*, *39*(1), 31–36. https://doi.org/10.1007/BF02291575

Kilpatrick, M., Hutchinson, A., Manias, E., & Bouchoucha, S. L. (2023). Applying terror management theory as a framework to understand the impact of heightened mortality salience on children, adolescents, and their parents: A systematic review. *Death Studies*, *47*(7), 814–826. https://doi.org/10.1080/07481187.2022.2132550

Kim, M. A., Yi, J., Sang, J., & hyun Kim, S. (2024). Perceptions of Child Vulnerability, Parental Overprotection, and Parenting Stress among Parents of a Child with Cancer. *Sage Open*, *14*(2). https://doi.org/10.1177/21582440241260052

Klages, K. L., Ittenbach, R. F., Long, A., Willard, V. W., & Phipps, S. (2022). Examination of the Social Emotional Assets and Resilience Scales (SEARS) Youth Report: Factor Structure, Measurement Invariance, and Validity. *Assessment*, *29*(7), 1522–1531. https://doi.org/10.1177/10731911211022844

Kline, R. B. (2023). *Principles and Practice of Structural Equation Modeling*. Guilford Publications.

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

https://books.google.co.id/books?id=t2CvEAAAQBAJ

Koch, B. J., Bendicsen, H. K., & Palombo, J. (2009). *Guide to Psychoanalytic Developmental Theories*. Springer New York. https://doi.org/10.1007/978-0-387-88455-4

Koran, J. (2020). Indicators per Factor in Confirmatory Factor Analysis : More is not Always Better Indicators per Factor in Confirmatory Factor Analysis : More is not Always Better. *Structural Equation Modeling: A Multidisciplinary Journal*, *27*(5), 765–772. https://doi.org/10.1080/10705511.2019.1706527

Lawshe, C. H. (1975). A quantitative approach to content validity. In *Personnel Psychology* (Vol. 28, Issue 4, pp. 563–575). Blackwell Publishing. https://doi.org/10.1111/j.1744-6570.1975.tb01393.x

Lee, S., Chung, N.-G., & Choi, J. Y. (2020). Comparison of resilience and quality of life between adolescent blood cancer survivors and those with congenital heart disease: a cross sectional study. *Health and Quality of Life Outcomes*, *18*(1), 231. https://doi.org/10.1186/s12955-020-01487-w

Levin, N. J., Zebrack, B., & Cole, S. W. (2019). Psychosocial issues for adolescent and young adult cancer patients in a global context: A forward-looking approach. *Pediatric Blood & Cancer*, *66*(8), e27789. https://doi.org/10.1002/pbc.27789

Lewandowska, A., Zych, B., Papp, K., Zrubcova, D., Kaducakova, H., Supinova, M., Apay, S. E., & Nagórska, M. (2021). Problems, Stressors and Needs of Children and Adolescents with Cancer. *Children*, *8*(12), 1173. https://doi.org/10.3390/children8121173

Lynn, M. R. (1986). Determination and quantification of content validity. In *Nursing Research* (Vol. 35, Issue 6, pp. 382–385). Lippincott Williams & Wilkins. https://doi.org/10.1097/00006199-198611000-00017

Madadizadeh, F., & Bahariniya, S. (2023). Tutorial on how to calculating content validity of scales in medical research. *Perioperative Care and Operating Room Management*, *31*(August 2022), 100315. https://doi.org/10.1016/j.pcorm.2023.100315

Mamirkulova, G., & Menhas, R. (2026). The mediating role of activity attachment in the relationship between gardening frequency, leisure orientation, and mental wellbeing: evidence from resident gardeners with implications for future gardening tourism. *Frontiers in Psychology*, *17*. https://doi.org/10.3389/fpsyg.2026.1767661

Manggaberani, A. A., & Darlis, A. M. (2024). The effectiveness of Google Forms in assessing and evaluating online learning outcomes: Meta-analysis study. *Jurnal Indonesia Sosial Teknologi*, *5*(10), 4561–4570. https://doi.org/10.59141/jist.v5i10.5305

Mardia, K. V. (1970). Measures of Multivariate Skewness and Kurtosis with Applications. *Biometrika*, *57*(3), 519. https://doi.org/10.2307/2334770

Marsh, H. W., Hau, K., Balla, J. R., & Grayson, D. (2010). *Multivariate Behavioral Is More Ever Too Much ? The Number of Indicators per Factor in Confirmatory Factor Analysis*. *April 2013*, 37–41.

Maryam, D., Pan, H., Lin, W., Harianto, S., & Wu, L. (2023). Quality of self-report

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

coping measures for children and adolescents with cancer: A systematic review. *Worldviews on Evidence-Based Nursing*, *20*(3), 191–201. https://doi.org/10.1111/wvn.12635

Maydeu-Olivares, A. (2017). Maximum Likelihood Estimation of Structural Equation Models for Continuous Data: Standard Errors and Goodness of Fit. *Structural Equation Modeling: A Multidisciplinary Journal*, *24*, 1–12. https://doi.org/10.1080/10705511.2016.1269606

McLoone, J., Wakefield, C. E., Sansom-Daly, U. M., Thornton-Benko, E., Govender, D., Gabriel, M., Walwyn, T., Signorelli, C., Johnston, K., & Cohn, R. J. (2021). The lived experience of children and adolescents with cancer. *Australian Journal of General Practice*, *50*(8), 545–549. https://doi.org/10.31128/AJGP-04-21-5945

Mendle, J., Beltz, A. M., Carter, R., & Dorn, L. D. (2019). Understanding Puberty and Its Measurement: Ideas for Research in a New Generation. *Journal of Research on Adolescence*, *29*(1), 82–95. https://doi.org/10.1111/jora.12371

Moon, & Lee, S. (2023). Comparison of perceived parental empathy between adolescents with leukemia and healthy adolescents: A comparative descriptive study. *Heliyon*, *9*(11), e22528. https://doi.org/10.1016/j.heliyon.2023.e22528

Moore, J. B., Canzona, M. R., Puccinelli-Ortega, N., Little-Greene, D., Duckworth, K. E., Fingeret, M. C., Ip, E. H., Sanford, S. D., & Salsman, J. M. (2021). A qualitative assessment of body image in adolescents and young adults (AYAs) with cancer. *Psycho-Oncology*, *30*(4), 614–622. https://doi.org/10.1002/pon.5610

Nakata, K., Hiyama, E., Katanoda, K., Matsuda, T., Tada, Y., Inoue, M., Kawa, K., Maru, M., Shimizu, C., Horibe, K., & Miyashiro, I. (2022). Cancer in adolescents and young adults in Japan: epidemiology and cancer strategy. *International Journal of Clinical Oncology*, *27*(1), 7–15. https://doi.org/10.1007/s10147-021-02064-x

Oberoi, S., Huang, B., Rabbani, R., Askin, N., Okoli, G., Jain, R., & Sung, L. (2024). *Prevalence and Factors Associated With Cancer- - Related Fatigue Among Children and Adolescents Undergoing Cancer Treatment : A Systematic Review and Meta- - Analysis*. 1–19. https://doi.org/10.1002/cam4.70502

Okado, Y., Rowley, C., Schepers, S. A., Long, A. M., & Phipps, S. (2018). *Profiles of Adjustment in Pediatric Cancer Survivors and Their Prediction by Earlier Psychosocial Factors*. *43*(May), 1047–1058. https://doi.org/10.1093/jpepsy/jsy037

Olson, D. (2011). FACES IV and the Circumplex Model: Validation Study. *Journal of Marital and Family Therapy*, *37*(1), 64–80. https://doi.org/10.1111/j.1752-0606.2009.00175.x

Ozmen, E. O., Okur, A., Guney, E., Sarıpınar, E. G., & Pınarlı, F. G. (2025). Anxiety, Depression, and Post-Traumatic Stress Disorders in Pediatric Oncology Patients and Their Mothers. *Gazi Medical Journal*, *36*(3), 287–293. https://doi.org/10.12996/gmj.2025.4342

Pahl, D. A., Wieder, M. S., & Steinberg, D. M. (2021). Social isolation and

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

connection in adolescents with cancer and survivors of childhood cancer: A systematic review. *Journal of Adolescence*, *87*(1), 15–27. https://doi.org/10.1016/j.adolescence.2020.12.010

Parviniannasab, A. M., Rakhshan, M., Momennasab, M., Soltanian, M., Rambod, M., & Akbarzadeh, M. (2020). Haemophiliac adolescents' perspectives of resilience: A qualitative study based on the resilience in illness model. *Clinical Child Psychology and Psychiatry*, *25*(2), 346–358. https://doi.org/10.1177/1359104519890905

Pfeifer, J. H., & Peake, S. J. (2012). Self-development: Integrating cognitive, socioemotional, and neuroimaging perspectives. *Developmental Cognitive Neuroscience*, *2*(1), 55–69. https://doi.org/10.1016/j.dcn.2011.07.012

Polit, D. F., & Beck, C. T. (2006). The content validity index: are you sure you know what's being reported? Critique and recommendations. *Research in Nursing & Health*, *29*(5), 489–497. https://doi.org/10.1002/nur.20147

Preacher, K. J., & Hayes, A. F. (2008). Asymptotic and resampling strategies for assessing and comparing indirect effects in multiple mediator models. *Behavior Research Methods*, *40*(3), 879–891. https://doi.org/10.3758/BRM.40.3.879

Primasari, I., Hoeboer, C. M., Bakker, A., & Olff, M. (2022). Validation of the Indonesian resilience evaluation scale in an undergraduate student population. *BMC Public Health*, *22*(1), 1–10. https://doi.org/10.1186/s12889-022-14769-3

Richardson, G. E. (2002). The metatheory of resilience and resiliency. *Journal of Clinical Psychology*, *58*(3), 307–321. https://doi.org/10.1002/jclp.10020

Richardson, G. E., Neiger, B. L., Jensen, S., & Kumpfer, K. L. (1990). The Resiliency Model. *Health Education*, *21*(6), 33–39. https://doi.org/10.1080/00970050.1990.10614589

Ruiz, W. D. G., & Yabut, H. J. (2024). Autonomy and identity: the role of two developmental tasks on adolescent's wellbeing. *Frontiers in Psychology*, *15*. https://doi.org/10.3389/fpsyg.2024.1309690

Salsman, J. M., & Rosenberg, A. R. (2024). Fostering resilience in adolescence and young adulthood: Considerations for evidence-based, patient-centered oncology care. *Cancer*, *130*(7), 1031–1040. https://doi.org/10.1002/cncr.35182

Sandi, S., Supriyadi, E., Purwanto, I., Widjajanto, P. H., Armytasari, I., Ritter, J., & Veerman, A. J. (2023). A province-wide childhood malignancy profiles in Indonesia (2010-2019): Yogyakarta Pediatric Cancer Registry. *Paediatrica Indonesiana*, *63*(4), 226–237. https://doi.org/10.14238/pi63.4.2023.226-37

Sathyanarayana, & Mohanasundaram, T. (2024). Fit Indices in Structural Equation Modeling and Confirmatory Factor Analysis: Reporting Guidelines. *Asian Journal of Economics, Business and Accounting*, *24*(7), 561–577. https://doi.org/10.9734/ajeba/2024/v24i71430

Sawyer, S. M., McNeil, R., McCarthy, M., Orme, L., Thompson, K., Drew, S., & Dunt, D. (2017). Unmet need for healthcare services in adolescents and young adults with cancer and their parent carers. *Supportive Care in Cancer*, *25*(7), 2229–2239. https://doi.org/10.1007/s00520-017-3630-y

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Schreiber, J. B. (2021). Issues and recommendations for exploratory factor analysis and principal component analysis. *Research in Social and Administrative Pharmacy*, *17*(5), 1004–1011. https://doi.org/10.1016/j.sapharm.2020.07.027

Shah, E. N., Szwedo, D. E., & Allen, J. P. (2024). Adolescent close friendships, self-perceived social acceptance, and peer-rated likeability as predictors of wellbeing in young adulthood. *Frontiers in Developmental Psychology*, *2*. https://doi.org/10.3389/fdpys.2024.1435727

Shin, Y. J., & Oh, E. G. (2021). Factors Influencing Resilience among Korean adolescents and young adult survivors of childhood cancer. *European Journal of Oncology Nursing*, *53*(September 2020), 101977. https://doi.org/10.1016/j.ejon.2021.101977

Slater, P., & Hasson, F. (2025). Data Measurement, Instruments and Sampling. *Journal of Psychiatric and Mental Health Nursing*, *32*(3), 680–685. https://doi.org/10.1111/jpm.13142

Smorti, M. (2015). Expectations towards Future, Resiliency, Social Self-Efficacy in Adolescents After Bone Cancer Treatment. *Procedia - Social and Behavioral Sciences*, *185*, 123–127. https://doi.org/10.1016/j.sbspro.2015.03.364

Son, H., Han, J. W., & Hong, S. (2024). *Family-Related Factors Influencing Resilience of Korean Adolescents and Young Adults with Childhood Cancer: A cross-sectional study*. https://doi.org/10.21203/rs.3.rs-4266688/v1

Sousa, V. D., & Rojjanasrirat, W. (2011). Translation, adaptation and validation of instruments or scales for use in cross-cultural health care research: A clear and user-friendly guideline. *Journal of Evaluation in Clinical Practice*, *17*(2), 268–274. https://doi.org/10.1111/j.1365-2753.2010.01434.x

Stewart, R., Brahimi, X., Iadipaolo, A. S., Peters, C., Harper, F. W. K., Taub, J. W., Rabinak, C. A., & Marusak, H. A. (2020). Childhood Cancer-Related Posttraumatic Stress and Resilience Have Distinct Effects on Volume of the Amygdala and Hippocampus. *Adversity and Resilience Science*, *1*(4), 307–318. https://doi.org/10.1007/s42844-020-00016-4

Szanton, S. L., & Gill, J. M. (2010). Facilitating resilience using a society-to-cells framework: A theory of nursing essentials applied to research and practice. *Advances in Nursing Science*, *33*(4), 329–343. https://doi.org/10.1097/ANS.0b013e3181fb2ea2

Takei, Y., Ogata, A., Ozawa, M., Moritake, H., Hirai, K., Manabe, A., & Suzuki, S. (2015). Psychosocial difficulties in adolescent and young adult survivors of childhood cancer. *Pediatrics International : Official Journal of the Japan Pediatric Society*, *57*(2), 239–246. https://doi.org/10.1111/ped.12495

Trope, Y., & Liberman, N. (2010). Construal-level theory of psychological distance. *Psychological Review*, *117*(2), 440–463. https://doi.org/10.1037/a0018963

Turan, S. A., Sarvan, S., Akcan, A., Guler, E., & Say, B. (2023). Adolescent and young adult survivors of cancer: relationship between resilience and post-traumatic growth. *Current Psychology*, *42*(29), 25870–25879. https://doi.org/10.1007/s12144-022-03649-z

Tus, J. (2020). Self-Concept, Self-Esteem, Self-Efficacy and Academic

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Performance of the Senior High School Students. *International Journal of Research Culture Society*, *4*(10), 45–59.

Ungar, M., Liebenberg, L., Boothroyd, R., Kwong, W. M., Lee, T. Y., Leblanc, J., Duque, L., & Makhnach, A. (2008). The Study of Youth Resilience Across Cultures: Lessons from a Pilot Study of Measurement Development. *Research in Human Development*, *5*(3), 166–180. https://doi.org/10.1080/15427600802274019

Vani, M. F., Lucibello, K. M., Trinh, L., Santa Mina, D., & Sabiston, C. M. (2021). Body image among adolescents and young adults diagnosed with cancer: A scoping review. *Psycho-Oncology*, *30*(8), 1278–1293. https://doi.org/10.1002/pon.5698

Vrieze, S. I. (2012). *Model Selection and Psychological Theory : A Discussion of the Differences Between the Akaike Information Criterion (AIC) and the Bayesian Information Criterion (BIC)*. *17*(2), 228–243. https://doi.org/10.1037/a0027127

Wang, X., & Cheng, Z. (2020). Cross-Sectional Studies. *Chest*, *158*(1), S65–S71. https://doi.org/10.1016/j.chest.2020.03.012

White, M. (2022). Sample size in quantitative instrument validation studies: A systematic review of articles published in Scopus, 2021. *Heliyon*, *8*(12), e12223. https://doi.org/10.1016/j.heliyon.2022.e12223

Williams, B., Onsman, A., & Brown, T. (2010). Exploratory Factor Analysis: A Five-Step Guide for Novices. *Australasian Journal of Paramedicine*, *8*(2), 1–13. https://doi.org/10.33151/ajp.8.3.93

World Health Organization. (2025). *Adolescent health*. World Health Organization. https://www.who.int/health-topics/adolescent-health/#tab=tab_1

Wu, Chang, J. T., Tsai, S. Y., & Liang, S. Y. (2018). Assessing Self-concept as a Mediator between Anger and Resilience in Adolescents with Cancer in Taiwan. *Cancer Nursing*, *41*(3), 210–217. https://doi.org/10.1097/NCC.0000000000000512

Xie, J., Ding, S., He, S., Duan, Y., Yi, K., & Zhou, J. (2017). A Prevalence Study of Psychosocial Distress in Adolescents and Young Adults With Cancer. *Cancer Nursing*, *40*(3), 217–223. https://doi.org/10.1097/NCC.0000000000000396

Yang, S., Yang, Z., Li, S., Yang, L., Cao, L., Zhao, Z., Zhou, J., Huang, K., & Wang, S. (2025). Global, regional, and national burden for childhood and adolescent cancers from 1990 to 2021: from the Global Burden of Disease Study 2021. *Pediatric Surgery International*, *41*(1), 192. https://doi.org/10.1007/s00383-025-06105-8

Yasi, Z., Chen, X., Yujing, S., Yinjie, B., & Jing, Z. (2024). Psychological Resilience Scale for Cancer Patients: a Systematic Review Based on COSMIN Guidelines. In *Chinese General Practice* (Vol. 27, Issue 29, pp. 3664–3671). https://www.chinagp.net

Ye, Z. J., Liang, M. Z., Li, P. F., Sun, Z., Chen, P., Hu, G. Y., Yu, Y. L., Wang, S. N., & Qiu, H. Z. (2018). New resilience instrument for patients with cancer. *Quality of Life Research*, *27*(2), 355–365. https://doi.org/DOI 10.1007/s11136-017-1736-9

UNIVERSITAS
GADJAH MADA
Translasi, Adaptasi Lintas Budaya, dan Uji Psikometrik Resilience Scale Specific to Cancer (RS-SC): Instrumen Pengukuran Resiliensi pada Remaja dengan Kanker
NANDIA ANDRIRIANTI, Ayyu Sandhi, S.Kep., Ns., M.Sc., Ph.D.; Dr. Akhmadi, S.Kp.,M.Kes.,M.Kep.,Ns.Sp.Kep.Kom
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Ye, Z. J., Liang, M. Z., Zhang, H. W., Li, P. F., Ouyang, X. R., Yu, Y. L., Liu, M. L., & Qiu, H. Z. (2018). Psychometric properties of the Chinese version of resilience scale specific to cancer: an item response theory analysis. *Quality of Life Research*, *27*(6), 1635–1645. https://doi.org/10.1007/s11136-018-1835-2