

Daftar Pustaka

- Aapro, M., Bossi, P., Dasari, A., Fallowfield, L., Gascón, P., Geller, M., *et al.* (2020). Digital health for optimal supportive care in oncology: benefits, limits, and future perspectives. *Support. Care Cancer* 28 : 4589–4612.
- Abboud, M.R., Ghanem, K., & Muwakkit, S. (2014). Acute lymphoblastic leukemia in low and middleincome countries: Disease characteristics and treatment results. *Curr. Opin. Oncol.* 26 : 650–655.
- Afiyanti, Y., & Rachmawati, I.. (2014). Metodologi penelitian kualitatif dalam riset keperawatan. Jakarta : PT. Raja Grafindo Persada.
- Aili, K., Arvidsson, S., & Nygren, J.M. (2021). Health related quality of life and buffering factors in adult survivors of acute pediatric lymphoblastic leukemia and their siblings. *Health Qual. Life Outcomes* 19 : 1–10.
- Aldiss, S., Baggott, C., Gibson, F., Mobbs, S., & Taylor, R.M. (2015). A critical review of the use of technology to provide psychosocial support for children and young people with long-term conditions. *J. Pediatr. Nurs.* 30 : 87–101.
- American Academy of Pediatrics Committee on Nutrition (2019). Pediatric Nutrition, 8th ed. Itasca, IL : American Academy of Pediatrics.
- American Cancer Society (2018). Cancer Facts & Figures 2018. Atlanta : .
- Amir, A.-H., Soheil, Z., Mehran, K., Esmaeil, K., & Abolfazl, M. (2013). Survival rate of childhood leukemia in shiraz, southern iran. *Iran. J. Pediatr.* 23 : 53–8.
- Ana, F.A., Loreto, M.S., José, L.M.M., Pablo, S.M., María Pilar, M.J., & Myriam, S.L.A. (2020). Mobile applications in oncology: A systematic review of health science databases. *Int. J. Med. Inform.* 133 : 1–9.
- Anghelescu, D.L., Faughnan, L.G., Jeha, S., Relling, M. V., Hinds, P.S., Sandlund, J.T., *et al.* (2011). Neuropathic pain during treatment for childhood acute lymphoblastic leukemia. *Pediatr. Blood Cancer* 57 : 1147–1153.
- Arslan, F.T., Basbakkal, Z., & Kantar, M. (2013). Quality of life and chemotherapy-related symptoms of Turkish cancer children undergoing chemotherapy. *Asian Pacific J. Cancer Prev.* 14 : 1761–1768.
- Aziza, Y.D.A., Wang, S.T., & Huang, M.C. (2019). Unmet supportive care needs and psychological distress among parents of children with cancer in Indonesia. *Psychooncology.* 28 : 92–98.
- Badawy, S.M., Shah, R., Beg, U., & Heneghan, Ma.B. (2020). Habit strength, medication adherence, and habit-based mobile health interventions across chronic medical conditions: Systematic review. *J. Med. Internet Res.* 22 : 1–15.

- Barbera, L., & Moody, L. (2019). A decade in review: Cancer Care Ontario's approach to symptom assessment and management, *Medical Care*.
- Barteit, S., Neuhaus, F., Bärnighausen, T., Bowa, A., Wolter, S., Siabwanta, H., *et al.* (2019). Technology acceptance and information system success of a mobile electronic platform for nonphysician clinical students in Zambia: Prospective, nonrandomized intervention study. *J. Med. Internet Res.* 21 : e14748.
- Beek, J.N. Van der, Oosterom, N., Pieters, R., de Jonge, R., van den Heuvel-Eibrink, M.M., & Heil, S.G. (2019). The effect of leucovorin rescue therapy on methotrexate-induced oral mucositis in the treatment of paediatric ALL: A systematic review. *Crit. Rev. Oncol. Hematol.* 142 : 1–8.
- Behboudi, F., Pouralizadeh, M., Yeganeh, M.R., & Roushan, Z.A. (2021). The effect of education using a mobile application on knowledge and decision of Iranian mothers about prevention of foreign body aspiration and to relieve choking in children: A quasi-experimental study. *J. Pediatr. Nurs.*
- Bender, M.S., Janson, S.L., Franck, L.S., & Lee, K.A. (2018). Theory of symptom management, in: Smith, M.J., & Liehr, P.R. (Eds.), *Middle Range Theory for Nursing*. pp. 147–177, New York, USA : Springer Publishing Company.
- Bingham, J.M., Black, M., Anderson, E.J., Li, Y., Toselli, N., Fox, S., *et al.* (2021). Impact of telehealth interventions on medication adherence for patients with type 2 diabetes, hypertension, and/or dyslipidemia: A systematic review. *Ann. Pharmacother.* 55 : 637–649.
- Bookbinder, M., & McHugh, M.E. (2019). Symptom management in palliative care and end of life care. *Nur Clin N Am* 45 : 271–327.
- Borrington, C., Akhtar, S., Tirupatikumara, L., & McCathie, N. (2017). Doctor, my child won't sleep. How can you help? *Paediatr. Child Heal. (United Kingdom)* 27 : 427–431.
- Breen, S., Kofoed, S., Ritchie, D., Dryden, T., Maguire, R., Kearney, N., *et al.* (2017). Remote real-time monitoring for chemotherapy side-effects in patients with blood cancers. *Collegian* 24 : 541–549.
- Bruggers, C.S., Baranowski, S., Beseris, M., Leonard, R., Long, D., Schulte, E., *et al.* (2018). A prototype exercise-empowerment mobile video game for children with cancer, and its usability assessment: Developing digital empowerment interventions for pediatric diseases. *Front. Pediatr.* 6 : 1–18.
- Buneviciene, I., Mekary, R.A., Smith, T.R., Onnela, J.-P., & Bunevicius, A. (2021). Can mHealth interventions improve quality of life of cancer patients? A systematic review and meta-analysis. *Crit. Rev. Oncol. Hematol.* 157 : 103123.
- Cannon, C. (2018). Telehealth, mobile applications, and wearable devices are expanding cancer care beyond walls. *Semin. Oncol. Nurs.* 34 : 118–125.
- Carrasco, S., & Symes, L. (2018). Patient use of electronic methods to self-Report

- symptoms: An integrative literature review. *Oncol. Nurs. Forum* 45 : 399–416.
- Carroll, W.L., & Bhatla, T. (2016). Acute Lymphoblastic Leukemia, in: *Lanzkowsky's Manual of Pediatric Hematology and Oncology*. pp. 367–389, Elsevier Inc.
- Cazeau, N. (2021). Interprofessional Communication: Integrating Evidence to Enhance Systems During a Pandemic. *Clin. J. Oncol. Nurs.* 25 : 56–60.
- Çelebioğlu, A., Gürol, A., Yildirim, Z.K., & Büyükcavci, M. (2015). Effects of massage therapy on pain and anxiety arising from intrathecal therapy or bone marrow aspiration in children with cancer. *Int. J. Nurs. Pract.* 21 : 797–804.
- Cheng, L., Duan, M., Mao, X., Ge, Y., Wang, Y., & Huang, H. (2021). The effect of digital health technologies on managing symptoms across pediatric cancer continuum: A systematic review. *Int. J. Nurs. Sci.* 8 : 22–29.
- Cheng, L., Wang, L., He, M., Feng, S., Zhu, Y., & Rodgers, C. (2018). Perspectives of children, family caregivers, and health professionals about pediatric oncology symptoms: a systematic review. *Support. Care Cancer* 26 : 2957–2971.
- Chung, W.W., Agbayani, C.J.G., Martinez, A., Le, V., Cortes, H., Har, K., *et al.* (2018). Improving children's cancer pain management in the home setting: Development and formative evaluation of a web-based program for parents. *Comput. Biol. Med.* 101 : 146–152.
- Clarke, R.T., Van Den Bruel, A., Bankhead, C., Mitchell, C.D., Phillips, B., & Thompson, M.J. (2016). Clinical presentation of childhood leukaemia: A systematic review and meta-analysis. *Arch. Dis. Child.* 101 : 894–901.
- Coluzzi, F., Rocco, M., Gladden, R.G., Persiani, P., Thur, L.A., & Milano, F. (2020). Pain management in childhood leukemia: Diagnosis and available analgesic treatments. *Cancers (Basel)*. 12 : 1–13.
- Conter, V., Rizzari, C., Sala, A., Chiesa, R., Citterio, M., & Biondi, A. (2004). Acute Lymphoblastic Leukemia. *Orphanet Encycl.* 1–13.
- Cook, S., Vettese, E., Soman, D., Hyslop, S., Kuczynski, S., Spiegler, B., *et al.* (2019). Initial development of Supportive care Assessment, Prioritization and Recommendations for Kids (SPARK), a symptom screening and management application. *BMC Med. Inform. Decis. Mak.* 19 : 1–11.
- Cook, V.E., Ellis, A.K., & Hildebrand, K.J. (2016). Mobile health applications in clinical practice: pearls, pitfalls, and key considerations. *Ann. Allergy, Asthma Immunol.* 117 : 143–149.
- Coughtrey, A., Millington, A., Bennett, S., Christie, D., Hough, R., Su, M.T., *et al.* (2018). The effectiveness of psychosocial interventions for psychological outcomes in pediatric oncology : A systematic review. *J. Pain Symptom Manage.* 55 : 1004–1017.

- Creswell, J.W., & Clark, V.L.P. (2018). *Designing and Conducting Mixed Methods Research*, 3rd ed. SAGE Publications Inc.
- Davis, F.D. (1985). A technology acceptance model for empirically testing new end-user information systems: Theory and results. *Sloan Sch. Manag. M.I.T.* Massachusetts Institute of Technology.
- De Graaf, M., Totte, J., Breugem, C., Van Os-Medendorp, H., & Pasmans, S. (2013). Evaluation of the compliance, acceptance, and usability of a web-based ehealth intervention for parents of children with infantile hemangiomas: Usability study. *J. Med. Internet Res.* 15 : 1–11.
- de Moraes, E.F., Lira, J.A. da S., Macedo, R.A. de P., dos Santos, K.S., Elias, C.T.V., & Moraes, M.L.S. de A. (2014). Manifestações orais decorrentes da quimioterapia em crianças portadoras de leucemia linfocítica aguda. *Braz. J. Otorhinolaryngol.* 80 : 78–85.
- de Sousa, D.W.L., de Almeida Ferreira, F.V., Félix, F.H.C., & de Oliveira Lopes, M.V. (2015). Acute lymphoblastic leukemia in children and adolescents: Prognostic factors and analysis of survival. *Rev. Bras. Hematol. Hemoter.* 37 : 223–229.
- Delemere, E., & Maguire, R. (2022). Caregivers of children feel confident about using the internet for health information. *Heal. Inf. Libr. J.* 1–16.
- Delemere, E., & Maguire, R. (2021). The role of connected health technologies in supporting families affected by paediatric cancer: A systematic review. *Psychooncology.* 30 : 3–15.
- Dionne-Odom, J.N., Currie, E.R., Johnston, E.E., & Rosenberg, A.R. (2019). Supporting family caregivers of adult and pediatric persons with leukemia. *Semin. Oncol. Nurs.* 35 : 150954.
- Donsu, J.D.T. (2016). *Metodologi Penelitian Keperawatan*. Yogyakarta : Pustaka Baru.
- Drehlich, M., Naraine, M., Rowe, K., Lai, S.K., Salmon, J., Brown, H., *et al.* (2020). Using the technology acceptance model to explore adolescents' perspectives on combining technologies for physical activity promotion within an intervention: Usability study. *J. Med. Internet Res.* 22 : 1–12.
- Druce, K.L., Dixon, W.G., & McBeth, J. (2019). Maximizing engagement in mobile health studies: Lessons learned and future directions. *Rheum. Dis. Clin. North Am.* 45 : 159–172.
- Duong, N., Davis, H., Robinson, P.D., Oberoi, S., Cataudella, D., Culos-Reed, S.N., *et al.* (2017). Mind and body practices for fatigue reduction in patients with cancer and hematopoietic stem cell transplant recipients: A systematic review and meta-analysis. *Crit. Rev. Oncol. Hematol.* 120 : 210–216.
- Dupuis, L.L., Boodhan, S., Holdsworth, M., Robinson, P.D., Hain, R., Portwine,

- C., *et al.* (2013). Guideline for the prevention of acute nausea and vomiting due to antineoplastic medication in pediatric cancer patients. *Pediatr Blood Cancer* 60 : 1073–1082.
- Dupuis, L.L., Cook, S., Robinson, P.D., Tomlinson, D., Vettese, E., & Sung, L. (2019). Optimizing symptom control in children and adolescents with cancer. *Pediatr. Res.* 1–6.
- Dupuis, L.L., Ethier, M.C., Tomlinson, D., Hesser, T., & Sung, L. (2012). A systematic review of symptom assessment scales in children with cancer. *BMC Cancer* 12 : 1.
- Dupuis, L.L., Johnston, D.L., Baggott, C., Hyslop, S., Tomlinson, D., Gibson, P., *et al.* (2018). Validation of the symptom screening in pediatrics tool in children receiving cancer treatments. *J. Natl. Cancer Inst.* 110 : 661–668.
- Dupuis, L.L., Robinson, P.D., Boodhan, S., Holdsworth, M., Portwine, C., Gibson, P., *et al.* (2014). Guideline for the prevention and treatment of anticipatory nausea and vomiting due to chemotherapy in pediatric cancer patients. *Pediatr Blood Cancer* 61 : 1506–1512.
- Duran, J., Bravo, L., Torres, V., Craig, A., Heidari, J., Adlard, K., *et al.* (2020). Quality of Life and Pain Experienced by Children and Adolescents with Cancer at Home Following Discharge from the Hospital. *J. Pediatr. Hematol. Oncol.* 42 : 46–52.
- Fardell, J.E., Vetsch, J., Trahair, T., Mateos, M.K., Grootenhuis, M.A., Touyz, L.M., *et al.* (2017). Health-related quality of life of children on treatment for acute lymphoblastic leukemia: A systematic review. *Pediatr. Blood Cancer* 64 : 1–14.
- Fazelniya, Z., Najafi, M., Moafi, A., & Talakoub, S. (2017). The impact of an interactive computer game on the quality of life of children undergoing chemotherapy. *Iran. J. Nurs. Midwifery Res.* 22 : 431.
- Finucane, A.M., O'Donnell, H., Lugton, J., Gibson-Watt, T., Swenson, C., & Pagliari, C. (2021). Digital health interventions in palliative care: a systematic meta-review. *npj Digit. Med.* 4 : 1–10.
- Flank, J., Robinson, P.D., Holdsworth, M., Phillips, R., Portwine, C., Gibson, P., *et al.* (2016). Guideline for the Treatment of Breakthrough and the Prevention of Refractory Chemotherapy-Induced Nausea and Vomiting in Children With Cancer. *Pediatr. Blood Cancer* 63 : 1144–1151.
- Garrocho-Rangel, J.A., Herrera-Moncada, M., Márquez-Preciado, R., Tejeda-Nava, F., Ortiz-Zamudio, J.J., & Pozos-Guillén, A. (2018). Oral mucositis in paediatric acute lymphoblastic leukemia patients receiving methotrexate-based chemotherapy: case series. *Eur. J. Paediatr. Dent.* 19 : 239–242.
- Gibson, F., & Soanes, L. (2008). Cancer in Children and Young People, Cancer in Children and Young People: Acute Nursing CareWest. West Sussex : John

Wiley & Sons, Ltd.

- Girault, A., Ferrua, M., Lalloue, B., Sicotte, C., Fourcade, A., Yatim, F., *et al.* (2015). Internet-based technologies to improve cancer care coordination: Current use and attitudes among cancer patients. *Eur. J. Cancer* 51 : 551–557.
- Goh, X.T.W., Tan, Y.B., Thirumoorthy, T., & Kwan, Y.H. (2017). A systematic review of factors that influence treatment adherence in paediatric oncology patients. *J. Clin. Pharm. Ther.* 42 : 1–7.
- Gonzalez-Mercado, V.J., Williams, P.D., Williams, A.R., Pedro, E., & Colon, G. (2016). The symptom experiences of Puerto Rican children undergoing cancer treatments and alleviation practices as reported by their mothers. *Int. J. Nurs. Pract.* 23 : 1–8.
- González García, H., Garrote Molpeceres, R., Urbaneja Rodríguez, E., Gutiérrez Meléndez, P., Herráiz Cristóbal, R., & Pino Vázquez, M.A. (2018). Differences in incidence and survival to childhood cancer between rural and urban areas in Castilla y León, Spain (2003-2014): A Strobe-compliant study. *Medicine (Baltimore)*. 97 : e12797.
- Handayani, K., Sitaresmi, M.N., Supriyadi, E., Widjajanto, P.H., Susilawati, D., Njuguna, F., *et al.* (2016). Delays in diagnosis and treatment of childhood cancer in Indonesia. *Pediatr. Blood Cancer* 63 : 2189–2196.
- Haryani, H., Hsu, Y.-Y., Warsini, S., & Wang, S.-T. (2018). Measuring the symptom experience of patients with cancer in Indonesia: Cross-cultural adaptation and validation of the Memorial Symptom Assessment Scale—Indonesian Version. *J. Pain Symptom Manage.* 56 : 920–927.
- Hasni, H., Mayetti, M., & Novrianda, D. (2021). Cryotherapy as A Prophylaxis of Mucositis in Children with Cancer Undergoing Chemotherapy at Dr. M. Djamil General Hospital. *Indones. J. Cancer* 15 : 183.
- Heikamp, E.B., & Pui, C.-H. (2018). Next-generation evaluation and treatment of pediatric acute lymphoblastic leukemia. *J. Pediatr.* 203 : 14-24.e2.
- Heneghan, M.B., Hussain, T., Barrera, L., Cai, S.W., Haugen, M., Morgan, E., *et al.* (2021). Access to technology and preferences for an mHealth intervention to promote medication adherence in pediatric acute lymphoblastic leukemia: Approach leveraging behavior change techniques. *J. Med. Internet Res.* 23.
- Heydarnejad, M.S., Hassanpour Dehkordi, A., & Solati Dehkordi, K. (2011). Factors affecting quality of life in cancer patients undergoing chemotherapy. *Afr. Health Sci.* 11 : 266–270.
- Hockenberry, M., Haugen, M., Slaven, A., Skeens, M., Patton, L., Montgomery, K., *et al.* (2021). Pediatric Education Discharge Support Strategies for Newly Diagnosed Children With Cancer. *Cancer Nurs.* 44 : E520–E530.
- Hong, H.C., Min, A., & Kim, Y.M. (2021). The effectiveness of digital self-

management interventions on health outcomes among childhood cancer survivors : A systematic review and meta- analysis. *J. Adv. Nurs.* 00 : 1–13.

Howard, S.C. (2004). Establishment of a pediatric oncology program and outcomes of childhood acute lymphoblastic leukemia in a resource-poor area. *JAMA* 291 : 2471–2475.

Hyakuna, N., Shimomura, Y., Watanabe, A., Taga, T., Kikuta, A., Matsushita, T., *et al.* (2014). Assessment of corticosteroid-induced osteonecrosis in children undergoing chemotherapy for acute lymphoblastic leukemia: A report from the Japanese childhood cancer and leukemia study group. *J. Pediatr. Hematol. Oncol.* 36 : 22–29.

Hyslop, S., Davis, H., Duong, N., Loves, R., Schechter, T., Tomlinson, D., *et al.* (2019). Symptom documentation and intervention provision for symptom control in children receiving cancer treatments. *Eur. J. Cancer* 109 : 120–128.

Ikatan Dokter Anak Indonesia (2011). Rekomendasi Ikatan Dokter Anak Indonesia : Asuhan Nutrisi Pediatrik (Pediatric Nutrition Care), Paediatric. IDAI.

Israels, T., Renner, L., Hendricks, M., Hesseling, P., Howard, S., & Molyneux, E. (2013). SIOP PODC: Recommendations for supportive care of children with cancer in a low-income setting. *Pediatr. Blood Cancer* 60 : 899–904.

Jacobs, S.S. (2014). Integrative therapy use for management of side effects and toxicities experienced by pediatric oncology patients. *Children* 1 : 424–440.

Janssen, A., Brunner, M., Keep, M., Hines, M., Vilapakkam Nagarajan, S., Kielly-Carroll, C., *et al.* (2017). Interdisciplinary eHealth Practice in Cancer Care: A Review of the Literature. *Int. J. Environ. Res. Public Health* 14.

Jastaniah, W. (2019). Improving survival outcomes of childhood acute lymphoblastic leukemia: A 25-year experience from a single center in Saudi Arabia. *Pediatr. Blood Cancer* 66.

Jeminiwa, R., Hohmann, L., Qian, J., Garza, K., Hansen, R., & Fox, B.I. (2019). Impact of eHealth on medication adherence among patients with asthma: A systematic review and meta-analysis. *Respir. Med.* 149 : 59–68.

Ji, Q., Currin-McCulloch, J.A., Zhang, A., Streeter, C.L., Jones, B.L., & Chen, Y. (2018). Assessing the Needs of Parents of Children Diagnosed With Cancer in China: A Psychometric Study Developing a Needs Assessment Tool. *J. Pediatr. Oncol. Nurs.* 35 : 6–15.

Ji, Y., Chen, S., Li, K., Xiao, N., Yang, X., Zheng, S., *et al.* (2011). Measuring health-related quality of life in children with cancer living in mainland China: feasibility, reliability and validity of the Chinese mandarin version of PedsQL 4.0 Generic Core Scales and 3.0 Cancer Module. *Health Qual. Life Outcomes* 9 : 103.

- Jibb, L.A., Birnie, K.A., Nathan, P.C., Beran, T.N., Hum, V., Victor, J.C., *et al.* (2018). Using the MEDiPORT humanoid robot to reduce procedural pain and distress in children with cancer: A pilot randomized controlled trial. *Pediatr. Blood Cancer* 65.
- Jibb, L.A., Cafazzo, J.A., Nathan, P.C., Seto, E., Stevens, B.J., Nguyen, C., *et al.* (2017a). Development of a mHealth Real-Time Pain Self-Management App for Adolescents With Cancer: An Iterative Usability Testing Study. *J. Pediatr. Oncol. Nurs.* 34 : 283–294.
- Jibb, L.A., Stevens, B.J., Nathan, P.C., Seto, E., Cafazzo, J.A., Johnston, D.L., *et al.* (2017b). Implementation and preliminary effectiveness of a real-time pain management smartphone app for adolescents with cancer: A multicenter pilot clinical study. *Pediatr. Blood Cancer* 64 : 1–9.
- Joly, F., Giffard, B., Rigal, O., De Ruiter, M.B., Small, B.J., Dubois, M., *et al.* (2015). Impact of Cancer and Its Treatments on Cognitive Function: Advances in Research from the Paris International Cognition and Cancer Task Force Symposium and Update since 2012. *J. Pain Symptom Manage.* 50 : 830–841.
- Kabongo, E.M., Mukumbang, F.C., Delobelle, P., & Nicol, E. (2021). Explaining the impact of mHealth on maternal and child health care in low-and middle-income countries: a realist synthesis. *BMC Pregnancy Childbirth* 21 : 1–13.
- Kao, C.K., & Liebovitz, D.M. (2017). Consumer Mobile Health Apps: Current State, Barriers, and Future Directions. *PM R* 9 : S106–S115.
- Kementerian Kesehatan Republik Indonesia (2021). Cetak Biru Strategi Transformasi Digital Kesehatan 2024. Jakarta : Kementerian Kesehatan Republik Indonesia.
- Kim, J., & Park, H.A. (2012). Development of a health information technology acceptance model using consumers' health behavior intention. *J. Med. Internet Res.* 14 : 1–14.
- Klassen, A.F., Strohm, S.J., Maurice-Stam, H., & Grootenhuis, M. a (2010). Quality of life questionnaires for children with cancer and childhood cancer survivors: a review of the development of available measures. *Support. Care Cancer* 18 : 1207–17.
- Kobayashi, K., Nakagami-Yamaguchi, E., Hayakawa, A., Adachi, S., Hara, J., Tokimasa, S., *et al.* (2017). Health-related quality of life in Japanese children with acute lymphoblastic leukemia during and after chemotherapy. *Pediatr. Int.* 59 : 145–153.
- Kock, A.-K.K., Kaya, R.S., Müller, C., Andersen, B., Langer, T., & Ingenerf, J. (2015). Design, implementation, and evaluation of a mobile application for patient empowerment and management of long-term follow-up after childhood cancer. *Klin. Padiatr.* 227 : 166–170.
- Krull, K.R., Hardy, K.K., Kahalley, L.S., Schuitema, I., & Kesler, S.R. (2018).

Neurocognitive outcomes and interventions in long-term survivors of childhood cancer. *J. Clin. Oncol.* 36 : 2181–2189.

Kuiken, N.S.S., Rings, E.H.H.M., van den Heuvel-Eibrink, M.M., van de Wetering, M.D., & Tissing, W.J.E. (2017). Feeding strategies in pediatric cancer patients with gastrointestinal mucositis: a multicenter prospective observational study and international survey. *Support. Care Cancer* 25 : 3075–3083.

Kurniasari, F.N., Harti, L.B., Ariestiningsih, A.D., Wardhani, S.O., & Nugroho, S. (2017). Buku Ajar Gizi dan Kanker. Malang : Universitas Brawijaya Press.

Labrique, A., Agarwal, S., Tamrat, T., & Mehl, G. (2020). WHO Digital Health Guidelines: a milestone for global health. *npj Digit. Med.* 3 : 1–3.

Lehrnbecher, T., Robinson, P., Fisher, B., Alexander, S., Ammann, R.A., Beauchemin, M., *et al.* (2017). Guideline for the management of fever and neutropenia in children with cancer and hematopoietic stem-cell transplantation recipients: 2017 update. *J. Clin. Oncol.* 35 : 2082–2094.

Li, R., Ma, J., Chan, Y., Yang, Q., & Zhang, C. (2019). Symptom Clusters and Influencing Factors in Children With Acute Leukemia During Chemotherapy. *Cancer Nurs.* 1.

Li, W.H., Chung, J.O., & Ho, E.K. (2011). The effectiveness of therapeutic play, using virtual reality computer games, in promoting the psychological well-being of children hospitalised with cancer. *J. Clin. Nurs.* 20 : 2135–2143.

Linder, L.A., Ameringer, S., Baggott, C., Erickson, J., Macpherson, C.F., Rodgers, C., *et al.* (2015). Measures and Methods for Symptom and Symptom Cluster Assessment in Adolescents and Young Adults with Cancer. *Semin. Oncol. Nurs.* 31 : 206–215.

Linder, L.A., Bratton, H., Nguyen, A., Parker, K., & Wawrzynski, S.E. (2018). Symptoms and self-Management strategies identified by children with cancer using draw-and-Tell interviews. *Oncol. Nurs. Forum* 45 : 290–300.

Loeffen, E.A.H., Mulder, R.L., Tissing, W.J.E., Kremer, L.C.M., Font-gonzalez, A., Wetering, M.D. Van De, *et al.* (2019). Reducing pain in children with cancer : Methodology for the development of a clinical practice guideline. *Pediatr. Blood Cancer* 66 : 1–12.

Lopez-Rodriguez, M.M., Fernández-Millan, A., Ruiz-Fernández, M.D., Dobarrio-Sanz, I., & Fernández-Medina, I.M. (2020). New technologies to improve pain, anxiety and depression in children and adolescents with cancer: A systematic review. *Int. J. Environ. Res. Public Health* 17.

Lorca-Cabrera, J., Grau, C., Martí-Arques, R., Raigal-Aran, L., Falcó-Pegueroles, A., & Albacar-Riobóo, N. (2020). Effectiveness of health web-based and mobile app-based interventions designed to improve informal caregiver's well-being and quality of life: A systematic review. *Int. J. Med. Inform.* 134 : 1–13.

- Luo, Y., Cheung, H., Li, W., Ankie, :, Cheung, T., Long, L., *et al.* (2022). Evaluating the experiences of parents of children with cancer engaging in a mobile device-based resilience training programme: a qualitative study. *Support. Care Cancer* 1 : 3.
- Madhusoodhan, P.P., Carroll, W.L., & Bhatla, T. (2016). Progress and Prospects in Pediatric Leukemia. *Curr. Probl. Pediatr. Adolesc. Health Care* 46 : 229–241.
- Makin, G. (2018). Principles of chemotherapy. *Paediatr. Child Health (Oxford)*. 28 : 183–188.
- Matloub, Y., Stork, L., Asselin, B., Hunger, S.P., Borowitz, M., Jones, T., *et al.* (2016). Outcome of Children with Standard-Risk T-Lineage Acute Lymphoblastic Leukemia-Comparison among Different Treatment Strategies. *Pediatr. Blood Cancer* 63 : 255–261.
- McCaffrey, C.N. (2006). Implementation and evaluation of the modified feeling great program for oncology children. *Health Educ.* 106 : 294–308.
- McCann, L., Maguire, R., Miller, M., & Kearney, N. (2009). Patients' perceptions and experiences of using a mobile phone-based advanced symptom management system (ASyMS ©) to monitor and manage chemotherapy related toxicity. *Eur. J. Cancer Care (Engl)*. 18 : 156–164.
- Mcculloch, R., Hemsley, J., & Kelly, P. (2013). Symptom management during chemotherapy. *Paediatr. Child Health (Oxford)*. 24 : 166–171.
- McCulloch, R., Hemsley, J., & Kelly, P. (2018). Symptom management during chemotherapy. *Paediatr. Child Health (Oxford)*. 28 : 189–195.
- Mehdizadeh, H., Asadi, F., Mehrvar, A., Nazemi, E., & Emami, H. (2019). Smartphone apps to help children and adolescents with cancer and their families: a scoping review. *Acta Oncol. (Madr)*. 58 : 1003–1014.
- Miron, I., Moisa, S.M., Lucaci, L., Arsenescu-Georgescu, C., Miron, L., Ciubara, A., *et al.* (2014). Chemotherapy-related toxicity in childhood neoplasia. *J. B.U.ON.* 19 : 1070–1075.
- Moher, D., Liberati, A., Tetzlaff, J., Altman, D.G., Altman, D., Antes, G., *et al.* (2009). Preferred reporting items for systematic reviews and meta-analyses: The PRISMA statement. *PLoS Med.* 6 : 1–6.
- Momani, T.G., Hathaway, D.K., & Mandrell, B.N. (2016). Factors Affecting Health-Related Quality of Life in Children Undergoing Curative Treatment for Cancer: A Review of the Literature. *J. Pediatr. Oncol. Nurs.* 33 : 228–240.
- Mooney, K., Whisenant, M.S., & Beck, S.L. (2019). Symptom Care at Home A Comprehensive and Pragmatic PRO System Approach to Improve Cancer Symptom Care. *Med. Care* 57 : S66-72.
- Mooney, K.H., Beck, S.L., Wong, B., Dunson, W., Wujcik, D., Whisenant, M., *et al.* (2017). Automated home monitoring and management of patient-reported

symptoms during chemotherapy: results of the symptom care at home RCT. *Cancer Med.* 6 : 537–546.

Moradian, S., Voelker, N., Brown, C., Liu, G., & Howell, D. (2018). Effectiveness of Internet-based interventions in managing chemotherapy-related symptoms in patients with cancer: a systematic literature review. *Support. Care Cancer* 26 : 361–374.

Möricke, A., Zimmermann, M., Valsecchi, M.G., Stanulla, M., Biondi, A., Mann, G., *et al.* (2016). Dexamethasone vs prednisone in induction treatment of pediatric ALL: results of the randomized trial AIEOP-BFM ALL 2000. *Blood* 127 : 2101–2112.

Morrison, C.F., Szulczewski, L., Strahlendorf, L.F., Lane, J.B., Mullins, L.L., & Pai, A.L.H. (2016). Designing technology to address parent uncertainty in childhood cancer. *Adv. Nurs. Sci.* 39 : 15–25.

Moumtzoglou, A. (2019). *Mobile Health Applications for Quality Healthcare Delivery*. USA : IGI Global.

Mulatsih, S., Hariningrum, A., & Purwanto, I. (2019). Implementing Yogyakarta Pediatric Cancer Registry for 16 Years: a report of hospital-based childhood cancer registry. *Paediatr. Indones.* 59 : 188–94.

Mushtaq, N., Fadoo, Z., & Naqvi, A. (2013). Childhood acute lymphoblastic leukaemia: Experience from a single tertiary care facility of Pakistan. *J. Pak. Med. Assoc.* 63 : 1399–1404.

Nakajima, S., Sato, I., Soejima, T., Koh, K., Kato, M., Okamoto, Y., *et al.* (2020). Comparison of child and family reports of health-related quality of life in pediatric acute lymphoblastic leukemia patients after induction therapy. *BMC Pediatr.* 20 : 1–11.

Nayak, R., & Rai, S. (2017). Acute lymphoblastic leukemia, in: *Essentials in Hematology and Clinical Pathology*. pp. 158–163.

Ndlovu, K., Mars, M., & Scott, R.E. (2021). Interoperability frameworks linking mHealth applications to electronic record systems. *BMC Health Serv. Res.* 21 : 1–10.

Nilsson, S., Finnström, B., Kokinsky, E., & Enskär, K. (2009). The use of Virtual Reality for needle-related procedural pain and distress in children and adolescents in a paediatric oncology unit. *Eur. J. Oncol. Nurs.* 13 : 102–109.

Nkoy, F.L., Hofmann, M.G., Stone, B.L., Poll, J., Clark, L., Fassl, B.A., *et al.* (2019). Information needs for designing a home monitoring system for children with medical complexity. *Int. J. Med. Inform.* 122 : 7–12.

Novik, A., Salek, S., & Ionova, T. (2012). Patient-Reported Outcomes in Hematology. *Eur. Hematol. Assoc.* 1–208.

Novrianda, D., Haryanti, F., Supriyadi, E., Lazuardi, L., & Herini, E.S. (2022).

Development and Evaluation of Internet-based Health Technology in Pediatric Oncology: A Scoping Review. *Asian Pacific J. Cancer Prev.* 23 : 1125–1135.

Nurgali, K., Jagoe, R.T., & Abalo, R. (2018). Editorial : Adverse Effects of Cancer Chemotherapy : Anything New to Improve Tolerance and Reduce Sequelae ? *Front. Pharmacol.* 9 : 1–3.

O’Sullivan, C., Lee Dupuis, L., Gibson, P., Johnston, D.L., Baggott, C., Portwine, C., *et al.* (2016). Evaluation of the electronic self-report Symptom Screening in Pediatrics Tool (SSPedi). *BMJ Support. Palliat. Care* 8 : 110–116.

Octavius, G.S., & Antonio, F. (2021). Antecedents of Intention to Adopt Mobile Health (mHealth) Application and Its Impact on Intention to Recommend: An Evidence from Indonesian Customers. *Int. J. Telemed. Appl.* 1–24.

Olagunju, A.T., Sarimiye, F.O., Olagunju, T.O., Habeebu, Y.M., Aina, O.F., Habeebu, M.Y.M., *et al.* (2016). Child’s symptom burden and depressive symptoms among caregivers of children with cancers: An argument for early integration of pediatric palliative care. *Ann. Palliat. Med.* 5 : 157–165.

Osborn, J., Ajakaiye, A., Cooksley, T., & Subbe, C.P. (2020). Do mHealth applications improve clinical outcomes of patients with cancer_ A critical appraisal of the peer-reviewed literature _ Enhanced Reader.pdf. *Support. Care Cancer* 28 : 1469–1479.

Osei, E., & Mashamba-Thompson, T.P. (2021). Mobile health applications for disease screening and treatment support in low-and middle-income countries: A narrative review. *Heliyon* 7 : e06639.

Paapsi, K., Baburin, A., Mikkil, S., Mägi, M., Saks, K., & Innos, K. (2020). Childhood cancer incidence and survival trends in Estonia (1970-2016): A nationwide population-based study. *BMC Cancer* 20 : 1–12.

Pan American Health Organization, P. (2014). Early Diagnosis of Childhood Cancer. Washington, D.C. : PAHO.

Pappot, H., Taarnhøj, G.A., Elsbernd, A., Hjerding, M., Hanghøj, S., Jensen, M., *et al.* (2019). Health-related quality of life before and after use of a smartphone app for adolescents and young adults with cancer: Pre-post interventional study. *J. Med. Internet Res.* 21.

Paw Cho Sing, E., Robinson, P.D., Flank, J., Holdsworth, M., Thackray, J., Freedman, J., *et al.* (2019). Classification of the acute emetogenicity of chemotherapy in pediatric patients: A clinical practice guideline. *Pediatr. Blood Cancer* 66 : 1–7.

Peek, S.T.M., Wouters, E.J.M., van Hoof, J., Luijkx, K.G., Boeije, H.R., & Vrijhoef, H.J.M. (2014). Factors influencing acceptance of technology for aging in place: A systematic review. *Int. J. Med. Inform.* 83 : 235–248.

Pels, E.J. (2017). Oral mucositis and saliva IgA, IgG and IgM concentration during

anti-tumor treatment in children suffering from acute lymphoblastic Leukemia. *Adv. Clin. Exp. Med.* 26 : 1351–1358.

Phillips, S., Ruggiero, K.J., Msn, M.A.J., & Kelechi, T.J. (2019). An approach to revising mHealth interventions for children and families : A case example in sickle cell disease. *Res. Nurs. Health* 1–11.

Pinto, V.R.S., & Ferreira, S.C.M. (2017). Indicators for the assessment of the quality of nursing care: A descriptiveexploratory study. *Online Brazilian J. Nurs.* 16 : 140–151.

Poder, U., Ljungman, G., & Essen, L. Von (2010). Parents' Perceptions of Their Children ' s Cancer-Related Symptoms During Treatment : A Prospective, Longitudinal Study. *J. Pain Symptom Manage.* 40 : 661–670.

Polit, D., & Beck, C.. (2012). Nursing research : Generating and assesing evidence for nursing practice, 8th ed. Philadelphia : Lippincott Williams and Wilkins.

Pui, C.-H., Yang, J.J., Bhakta, N., & Rodriguez-Galindo, C. (2018). Global efforts toward the cure of childhood acute lymphoblastic leukaemia. *Lancet Child Adolesc. Heal.* 2 : 440–454.

Ramsey, W.A., Heidelberg, R.E., Gilbert, A.M., Heneghan, M.B., Badawy, S.M., & Alberts, N.M. (2020). eHealth and mHealth interventions in pediatric cancer: A systematic review of interventions across the cancer continuum. *Psychooncology.* 29 : 17–37.

Raybin, J.L., & Krajicek, M. (2020). Creative Arts Therapy in the Context of Children With Cancer: A Concept Analysis. *J. Pediatr. Oncol. Nurs.* 37 : 82–90.

Reeve, B.B., Edwards, L.J., Jaeger, B.C., Hinds, P.S., Dampier, C., Gipson, D.S., *et al.* (2018). Assessing responsiveness over time of the PROMIS® pediatric symptom and function measures in cancer, nephrotic syndrome, and sickle cell disease. *Qual. Life Res.* 27 : 249–257.

Reisi-Dehkordi, N., Baratian, H., & Zargham-Boroujeni, A. (2014). Challenges of children with cancer and their mothers: A qualitative research.pdf. *Iran. J. Nurs. Midwifery Res.* 19 : 334–339.

Ribeiro, I.L.A., Limeira, R.R.T., de Castro, R.D., Bonan, P.R.F., & Valença, A.M.G. (2017). Oral mucositis in pediatric patients in treatment for acute lymphoblastic leukemia. *Int. J. Environ. Res. Public Health* 14.

Ricci, S.S., & Kyle, T. (2009). Maternity and Pediatric Nursing. Lippincott Williams and Wilkins.

Riegel, B., Jaarsma, T., Lee, C.S., & Strömberg, A. (2019). Integrating Symptoms Into the Middle-Range Theory of Self-Care of Chronic Illness. *ANS. Adv. Nurs. Sci.* 42 : 206–215.

Robinson, P.D., Oberoi, S., Tomlinson, D., Duong, N., Davis, H., Cataudella, D.,

- et al.* (2018). Management of fatigue in children and adolescents with cancer and in paediatric recipients of haemopoietic stem-cell transplants : a clinical practice guideline. *Lancet child Adolesc. Heal.* 1–8.
- Rodgers, C.C., Hooke, M.C., Taylor, O.A., Koerner, K.M., Mitby, P.A., Moore, I.M., *et al.* (2019). Childhood cancer symptom cluster: Leukemia and health-related quality of life. *Oncol. Nurs. Forum* 46 : 228–237.
- Rosen, G., Harris, A.K., Liu, M., Dreyfus, J., Krueger, J., & Messinger, Y.H. (2015). The effects of Dexamethasone on sleep in young children with Acute Lymphoblastic Leukemia. *Sleep Med.* 16 : 503–509.
- Rosenberg, A.R., Orellana, L., Ullrich, C., Kang, T., Geyer, J.R., Feudtner, C., *et al.* (2016). Quality of Life in Children With Advanced Cancer: A Report From the PediQUEST Study. *J. Pain Symptom Manage.* 52 : 243–253.
- Roy Moulik, N., Kulkarni, K.P., & Kumar, A. (2016). Tracking children with acute lymphoblastic leukemia who abandoned therapy: Experience, challenges, parental perspectives, and impact of treatment subsidies and intensified counseling. *Pediatr. Hematol. Oncol.* 33 : 327–337.
- Ruland, C.M., Hamilton, G.A., & Schjødt-Osmo, B. (2009). The Complexity of Symptoms and Problems Experienced in Children with Cancer: A Review of the Literature. *J. Pain Symptom Manage.* 37 : 403–418.
- Sandeberg, M., Johansson, E.M., Hagell, P., & Wettergren, L. (2010). Psychometric properties of the DISABKIDS Chronic Generic Module (DCGM-37) when used in children undergoing treatment for cancer. *Health Qual. Life Outcomes* 8 : 1–7.
- Santoso, H.B., Schrepp, M., Yugo Kartono Isal, R., Utomo, A.Y., & Priyogi, B. (2016). Measuring user experience of the student-centered E-learning environment. *J. Educ. Online* 13 : 58–79.
- Schepers, S.A., Haverman, L., Zadeh, S., Grootenhuis, M.A., & Wiener, L. (2016). Healthcare Professionals' Preferences and Perceived Barriers for Routine Assessment of Patient-Reported Outcomes in Pediatric Oncology Practice: Moving Toward International Processes of Change. *Pediatr. Blood Cancer* 63 : 2181–2188.
- Schnall, R., & Bakken, S. (2011). Testing the Technology Acceptance Model: HIV Case Managers' Intention to Use a Continuity of Care Record with Context-specific Links. *Inf. Heal. Soc Care* 36 : 161–172.
- Selwood, K. (2008). Future Trends.
- Sherani, F., Boston, C., & Mba, N. (2019). Latest Update on Prevention of Acute Chemotherapy-Induced Nausea and Vomiting in Pediatric Cancer Patients. *Curr. Oncol. Rep.* 21.
- Sherief, L.M., Kamal, N.M., Abdalrahman, H.M., Youssef, D.M., Alhady, M.A.A.,

- Ali, A.S.A., *et al.* (2015). Psychological Impact of Chemotherapy for Childhood Acute Lymphoblastic Leukemia on Patients and Their Parents. *Med. (United States)* 94 : 1–6.
- Shin, H., Bartlett, R., & De Gagne, J.C. (2019). Health-Related Quality of Life Among Survivors of Cancer in Adolescence: An Integrative Literature Review. *J. Pediatr. Nurs.* 44 : 97–106.
- Singh, R., Sharma, S., Kaur, S., Medhi, B., Trehan, A., & Bijarania, S.K. (2019). Effectiveness of Topical Application of Honey on Oral Mucosa of Children for the Management of Oral Mucositis Associated with Chemotherapy. *Indian J. Pediatr.* 86 : 224–228.
- Sitairesmi, M.N., Mostert, S., Gundy, C.M., & Veerman, A.J.P. (2008). Health-related quality of life assessment in Indonesian childhood acute lymphoblastic leukemia. *BMC Heal. Qual. Life* 8 : 1–8.
- Sitairesmi, M.N., Mostert, S., Purwanto, I., Gundy, C.M., Sutaryo, & Veerman, A.J.P. (2009). Chemotherapy-Related Side Effects in Childhood Acute Lymphoblastic Leukemia in Indonesia : Parental Perceptions. *J. Pediatr. Oncol. Nurs.* 26 : 198–207.
- Slev, V.N., Mistiaen, P., Pasman, H.R.W., Leeuw, I.M.V. de, Uden-Kraan, C.F. va., & Francke, A.L. (2016). Effects of eHealth for patients and informal caregivers confronted with cancer: A meta-review. *Int. J. Med. Inform.* 87 : 54–67.
- So, W.K.W., Law, B.M.H., Chan, D.N.S., Xing, W., Chan, C.W.H., & McCarthy, A.L. (2020). The Effect of Nonpharmacological Interventions on Managing Symptom Clusters among Cancer Patients: A Systematic Review. *Cancer Nurs.* 43 : E304–E327.
- Soares, A.F., de Aquin, A.R.L., de Carvalh, C.H.P., Nonaka, C.F.W., Almeida, D., & Pereira Pinto, L. (2011). Frequency of oral mucositis and microbiological analysis in children with acute lymphoblastic leukemia treated with 0.12% chlorhexidine gluconate. *Braz. Dent. J.* 22 : 312–316.
- Solans, M., Pane, S., Estrada, M.D., Serra-Sutton, V., Berra, S., Herdman, M., *et al.* (2008). Health-related quality of life measurement in children and adolescents: A systematic review of generic and disease-specific instruments. *Value Heal.* 11 : 742–764.
- Stampe, K., Kishik, S., Sune, B., Müller, D., & Dueholm Müller, S. (2021). Mobile Health in Chronic Disease Management and Patient Empowerment: Exploratory Qualitative Investigation Into Patient-Physician Consultations. *J. Med. Internet Res.* 23.
- Stanley, C.C., van der Gronde, T., Westmoreland, K.D., Salima, A., Amuquandoh, A., Itimu, S., *et al.* (2018). Risk factors and reasons for treatment abandonment among children with lymphoma in Malawi. *Support. Care Cancer* 26 : 967–

973.

- Su, H.L., Wu, L.M., Chiou, S.S., Lin, P.C., & Liao, Y.M. (2018). Assessment of the effects of walking as an exercise intervention for children and adolescents with cancer: A feasibility study. *Eur. J. Oncol. Nurs.* 37 : 29–34.
- Sung, L., Robinson, P., Treister, N., Baggott, T., Gibson, P., Tissing, W., *et al.* (2017). Guideline for the prevention of oral and oropharyngeal mucositis in children receiving treatment for cancer or undergoing haematopoietic stem cell transplantation. *BMJ Support. Palliat. Care* 7 : 7–16.
- Supriyadi, E., Veerman, A.J.P., Sutaryo, Purwanto, I., Vd Ven, P.M., & Cloos, J. (2012). Myeloid antigen expression in childhood acute lymphoblastic leukemia and its relevance for clinical outcome in indonesian ALL-2006 protocol. *J. Oncol.* 2012 : 8–12.
- Supriyadi, E., Widjajanto, P.H., Purwanto, I., Cloos, J., Veerman, A.J.P., & Sutaryo, S. (2011a). Incidence of Childhood Leukemia in Yogyakarta, Indonesia, 1998-2009. *Pediatr. Blood Cancer* 57 : 588–593.
- Supriyadi, E., Widjajanto, P.H., Veerman, A.J.P., Purwanto, I., Nency, Y.M., Gunawan, S., *et al.* (2011b). Immunophenotypic patterns of childhood acute leukemias in Indonesia. *Asian Pacific J. Cancer Prev.* 12 : 3381–3387.
- Tahmasebi, Z., Maghsoudi, J., & Talakoub, S. (2017). The effect of painting on depression in children with cancer undergoing chemotherapy. *Iran. J. Nurs. Midwifery Res.* 22 : 102.
- Takahashi, H., Kajiwar, R., Kato, M., Hasegawa, D., Tomizawa, D., Noguchi, Y., *et al.* (2018). Treatment outcome of children with acute lymphoblastic leukemia: the Tokyo Children's Cancer Study Group (TCCSG) Study L04-16. *Int. J. Hematol.* 108 : 98–108.
- Takahashi, S., Sato, S., Igarashi, S., Dairoku, H., Takiguchi, Y., & Takimoto, T. (2022). Neurocognitive deficits in survivors of childhood acute myeloid leukemia. *BMC Pediatr.* 22 : 1–8.
- Thrane, S. (2013). Effectiveness of Integrative Modalities for Pain and Anxiety in Children and Adolescents with Cancer: A Systematic Review. *J. Pediatr. Oncol. Nurs.* 30 : 320–332.
- Tomé-Pires, C., & Miró, J. (2012). Hypnosis for the management of chronic and cancer procedure-related pain in children. *Int. J. Clin. Exp. Hypn.* 60 : 432–457.
- Tomines, A. (2019). Pediatric Telehealth: Approaches by Specialty and Implications for General Pediatric Care. *Adv. Pediatr.* 66 : 55–85.
- Tomlinson, D., Hyslop, S., Stein, E., Spiegler, B., Vettese, E., Kuczynski, S., *et al.* (2019). Development of mini-SSPedi for children 4-7 years of age receiving cancer treatments. *BMC Cancer* 19 : 1–9.

- Tomlinson, D., & Kline, N.E. (2010). *Pediatric Oncology Nursing: Advanced Clinical Handbook*, Second Edition, Second Edition. ed. New York : Springer.
- Tomlinson, D., Robinson, P.D., Oberoi, S., Cataudella, D., Culos-Reed, N., Davis, H., *et al.* (2018). Pharmacologic interventions for fatigue in cancer and transplantation: A meta-analysis. *Curr. Oncol.* 25 : e152–e167.
- Torres, V., Nunes, M.D.R., Silva-Rodrigues, F.M., Bravo, L., Adlard, K., Secola, R., *et al.* (2019). Frequency, Severity, and Distress Associated With Physical and Psychosocial Symptoms at Home in Children and Adolescents With Cancer. *J. Pediatr. Heal. Care* 33 : 404–414.
- Tremolada, M., Tasso, G., Incardona, R.M., Tumino, M., Putti, M.C., Biffi, A., *et al.* (2022). Pain Coping Strategies in Pediatric Patients with Acute Leukemias in the First Month of Therapy: Effects of Treatments and Implications on Procedural Analgesia. *Cancers (Basel)*. 14 : 1–12.
- Tsimicalis, A., Rennick, J., Le May, S., Stinson, J., Sarkis, B., Séguin, K., *et al.* (2019). “Tell it as it is”: How Sisom prompts children and parents to discuss their cancer experience. *Cancer Rep.* 2 : 1–15.
- Turhan, A.B., Tülin Fidan, S., Yazar, C., Nazlı Sakallı, E., Özdemir, Z.C., & Bör, Ö. (2018). Neurocognitive Consequences of Childhood Leukemia and Its Treatment. *Indian J. Hematol. Blood Transfus.* 34 : 62–69.
- Twycross, A., Parker, R., Williams, A., & Gibson, F. (2015). Cancer-Related Pain and Pain Management: Sources, Prevalence, and the Experiences of Children and Parents. *J. Pediatr. Oncol. Nurs.* 32 : 369–384.
- Utarini, A. (2021). *Tak Kenal Maka Tak Sayang: Penelitian Kualitatif dalam Pelayanan Kesehatan*. Yogyakarta : Gadjah Mada University Press.
- Vallance, K., Liu, W., Mandrell, B.N., Panetta, J.C., Gattuso, J.S., Hockenberry, M., *et al.* (2010). Mechanisms of dexamethasone-induced disturbed sleep and fatigue in paediatric patients receiving treatment for ALL. *Eur. J. Cancer* 46 : 1848–1855.
- Varni, James W., Limbers, C., & Burwinkle, T.M. (2007). Literature review: Health-related quality of life measurement in pediatric oncology: Hearing the voices of the children. *J. Pediatr. Psychol.* 32 : 1151–1163.
- Varni, James W, Limbers, C.A., & Burwinkle, T.M. (2007). Impaired health-related quality of life in children and adolescents with chronic conditions : a comparative analysis of 10 disease clusters and 33 disease categories / severities utilizing the PedsQL™ Generic Core Scales. *Health Qual. Life Outcomes* 5 : 1–15.
- Varni, J.W., Ph, D., Burwinkle, T.M., Katz, E.R., Ph, D., Meeske, K., *et al.* (2002). The PedsQL™ in Pediatric Cancer Reliability and Validity of the Pediatric Quality of Life Inventory™ Generic Core 2090–2106.

- Veerman, A.J.P., Supriyadi, E., & Sutaryo, S. (2020). Developing leukemia protocols in cooperation between the Netherlands and Indonesia. *Pediatr. Hematol. Oncol. J.* 5 : 7–10.
- Velentza, L., Zaman, F., & Sävendahl, L. (2021). Bone health in glucocorticoid-treated childhood acute lymphoblastic leukemia. *Crit. Rev. Oncol. Hematol.* 168.
- Vol, H., Flank, J., Lavoratore, S.R., Nathan, P.C., Taylor, T., Zelunka, E., *et al.* (2016). Poor chemotherapy-induced nausea and vomiting control in children receiving intermediate or high dose methotrexate. *Support. Care Cancer* 24 : 1365–1371.
- Vora, A. (2016). Childhood leukaemia: An update. *Paediatr. Child Heal. (United Kingdom)* 26 : 51–56.
- Vora, A., Andreano, A., Pui, C.H., Hunger, S.P., Schrappe, M., Moericke, A., *et al.* (2016). Influence of Cranial Radiotherapy on Outcome in Children With Acute Lymphoblastic Leukemia Treated With Contemporary Therapy. *J. Clin. Oncol.* 34 : 919–926.
- Wang, J., Howell, D., Shen, N., Geng, Z., Wu, F., Shen, M., *et al.* (2018). Mhealth supportive care intervention for parents of children with acute lymphoblastic leukemia: Quasi-experimental pre- and postdesign study. *JMIR mHealth uHealth* 6 : e195.
- Wang, J., Yao, N., Liu, Y., Geng, Z., Wang, Y., Shen, N., *et al.* (2017). Development of a smartphone application to monitor pediatric patient-reported outcomes. *Stud. Health Technol. Inform.* 245 : 253–257.
- Wiffen, P.J., Cooper, T.E., Anderson, A.-K., Gray, A.L., Grégoire, M.-C., Ljungman, G., *et al.* (2017). Cochrane Database of Systematic Reviews Opioids for cancer-related pain in children and adolescents (Review) www.cochranelibrary.com Opioids for cancer-related pain in children and adolescents. *Cochrane Database Syst. Rev. Art.*
- Williams, P.D., Schmideskamp, J., Ridder, E.L., & Williams, A.R. (2006). Symptom monitoring and dependent care during cancer treatment in children: Pilot study. *Cancer Nurs.* 29 : 188–197.
- Wongmeerit, P., Suwanrungruang, K., Jetsrisuparb, A., Komvilaisak, P., & Wiangnon, S. (2016). Trends in survival of childhood cancers in a university hospital, Northeast Thailand, 1993-2012. *Asian Pacific J. Cancer Prev.* 17 : 3515–3519.
- Woodgate, R.L., Degner, L.F., & Yanofsky, R. (2003). A different perspective to approaching cancer symptoms in children. *J. Pain Symptom Manage.* 26 : 800–817.
- World Health Organization (2011). mHealth: New horizons for health through mobile technologies. *Observatory* 3 : 66–71.

- Yakin, R., Syarif, S., & Tehuteru, E. (2017). Perbandingan Kesintasan Tiga Tahun pada Anak Leukemia Limfoblastik Akut antara Protokol Pengobatan 2006 dan 2013. *Indones. J. Cancer* 11 : 111–117.
- Yilmaz, H.B., Gerceker, G.O., & Muslu, G.K. (2016). Evaluating the cancer related fatigue by children , mothers , and nurses in Turkish pediatric oncology patients. *Eur. J. Oncol. Nurs.* 23 : 66–71.
- Zamanzadeh, V., Ghahramanian, A., Rassouli, M., Abbaszadeh, A., Alavi-Majd, H., & Nikanfar, A.-R. (2015). Design and Implementation Content Validity Study: Development of an instrument for measuring Patient-Centered Communication. *J. Caring Sci.* 4 : 165–178.
- Zubaydi, F., Saleh, A., Aloul, F., & Sagahyroon, A. (2015). Security of mobile health (mHealth) systems. *2015 IEEE 15th Int. Conf. Bioinforma. Bioeng. BIBE 2015*.
- Zucchetti, G., Rossi, F., Chamorro Vina, C., Bertorello, N., & Fagioli, F. (2018). Exercise program for children and adolescents with leukemia and lymphoma during treatment: A comprehensive review. *Pediatr. Blood Cancer*.