

Appendix A: Supplementary Figures

Figure A1. Five-Year Relative Survival of Individuals Younger Than 20 Years Diagnosed With Malignant Cancer in the United States, 2008-2015

The source for the data is the National Program of Cancer Registries (Centers for Disease Control and Prevention)

| | Characteristic | Count | Relative Survival, % |
|-------------------------------------|--------------------------|--------------|-----------------------------|
| | Overall | 185 312 | 83.3 |
| Race | White | 112 198 | 85.0 |
| | Black | 22 228 | 77.2 |
| | Hispanic | 39 320 | 81.3 |
| | Indigenous | 1553 | 78.7 |
| | Asian & Pacific Islander | 7418 | 81.7 |
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| County-level Economic Status | Top 25% | 49 317 | 84.8 |
| | Middle 25% - 75% | 108 946 | 82.9 |
| | Lower 25% | 23 050 | 81.0 |
| US Census Region | Northeast | 34 754 | 84.9 |
| | Midwest | 35 050 | 83.7 |
| | South | 71 380 | 82.5 |
| | West | 44 128 | 82.5 |

Figure A2. Age-Adjusted Death Rates and Trends for Individuals Younger Than 20 Years With Malignant Cancer in the United States, 2002–2016
 The source for the data is the National Vital Statistics System (National Center for Health Statistics, Centers for Disease Control and Prevention)

| | Characteristic | % of Total by Characteristic | Count |
|-------------------------|--------------------------|-------------------------------------|--------------|
| | Overall | 100.0 | 30 384 |
| Sex | Male | 56.4 | 17 149 |
| | Female | 43.6 | 13 235 |
| Age (years) | 0-14 | 67.6 | 20 546 |
| | 0-4 | 21.5 | 6547 |
| | 5-9 | 23.1 | 7026 |
| | 10 - 14 | 22.9 | 6973 |
| | 15 - 19 | 32.4 | 9838 |
| Race | White | 56.8 | 17 246 |
| | Black | 15.4 | 4690 |
| | Hispanic | 22.2 | 6760 |
| | Indigenous | 0.8 | 258 |
| | Asian & Pacific Islander | 4.5 | 1353 |
| US Census Region | Northeast | 16.3 | 4950 |
| | Midwest | 21.2 | 6447 |

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| | South | 37.1 | 11 284 |
| | West | 25.4 | 7700 |
| Cause of Death | Liver | 2.5 | 756 |
| | Bones and Joints | 9.0 | 2749 |
| | Soft Tissue, including heart | 7.7 | 2352 |
| | Melanoma of Skin | 0.5 | 147 |
| | Female genital system | 0.6 | 185 |
| | Male genital system | 0.5 | 144 |
| | Kidney and renal pelvis | 2.5 | 749 |
| | Brain and other nervous system | 26.9 | 8169 |
| | Other endocrine, including thymus | 8.2 | 2488 |
| | lymphoma | 4.9 | 1481 |
| | Hodgkin lymphoma | 0.8 | 253 |
| | non-Hodgkin lymphoma | 4.0 | 1228 |
| | Leukemia | 28.5 | 8651 |
| | Acute lymphocytic leukemia | 12.4 | 3766 |
| | Acute myeloid leukemia | 9.4 | 2847 |

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| % of county below poverty level | 1.81 - 11.25 | 23.2 | 7118 |
| | 11.26-15.02 | 22.9 | 7033 |
| | 15.03-17.80 | 22.6 | 6943 |
| | 17.81-53.95 | 30.3 | 9290 |
| % with <high school education by county | 1.28-9.11 | 22.3 | 6847 |
| | 9.12-12.04 | 22.9 | 7017 |
| | 12.05-15.77 | 25.5 | 7826 |
| | 15.78-51.48 | 28.3 | 8694 |
| Household income by county, median, \$ | 18,970–46,950 | 25.3 | 7768 |
| | 46,960–55,270 | 24.2 | 7412 |
| | 55,280–64,760 | 25.9 | 7951 |
| | 64,770–125,670 | 23.6 | 7253 |
| Rural/urban status (2010 Census) by county and population | Metro areas with ≥ 1 million | 55.7 | 17 085 |
| | Metro areas with 250,000 to <1 million | 20.5 | 6302 |
| | Metro areas with <250,000 | 8.5 | 2620 |
| | Nonmetropolitan counties | 14.3 | 4377 |

Figure A3. Included Articles

This includes information on all articles that were utilized in this systematic review. When primary SDoH of article is identified as low income and middle income countries, only North American data was extracted and synthesized in this article.

| Citation | Title | Journal Type | Publication Year | SDoH | Quality Metric |
|---|--|--------------------------|------------------|--|---|
| <p>Tarnasky, A. M., Olivere, L. A., Ledbetter, L., & Tracy, E. T. (2021). Examining the Effect of Travel Distance to Pediatric Cancer Centers and Rurality on Survival and Treatment Experiences: A Systematic Review. <i>Journal of Pediatric Hematology/Oncology</i>, 43(5), 159–171. https://doi.org/10.1097/mp.0000000000002095</p> | <p>Examining the Effect of Travel Distance to Pediatric Cancer Centers and Rurality on Survival and Treatment Experiences: A Systematic Review</p> | <p>Meta-Analysis</p> | <p>2021</p> | <p>Geographic</p> | <p>Mortality Rate Quality of Care</p> |
| <p>Van Weelder, R. E., Klein, K., Natawidjaja, M. D., De Vries, R., &</p> | <p>Outcome of pediatric acute myeloid leukemia (AML) in low- and</p> | <p>Systematic Review</p> | <p>2021</p> | <p>Socioeconomic Low Income & Middle Income</p> | <p>Survival Rates</p> |

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| <p>Kaspers, G. J. (2021). Outcome of pediatric acute myeloid leukemia (AML) in low- and middle-income countries: a systematic review of the literature. Expert Review of Anticancer Therapy, 21(7), 765–780. https://doi.org/10.1080/14737140.2021.1895756</p> | <p>middle-income countries: a systematic review of the literature</p> | | | <p>Countries</p> | |
| <p>Reeves, T. J., Mathis, T. J., Bauer, H. E., Hudson, M. M., Robison, L. L., Wang, Z., Baker, J. N., & Huang, I-Chan. (2021). Racial and Ethnic Disparities in Health Outcomes Among Long-Term Survivors of Childhood Cancer: A Scoping Review. Frontiers in Public Health, 9.</p> | <p>Racial and Ethnic Disparities in Health Outcomes Among Long-Term Survivors of Childhood Cancer: A Scoping Review.</p> | <p>Scoping Review</p> | <p>2021</p> | <p>Racial and Ethnic Factors</p> | <p>Treatment Outcomes</p> |

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| https://doi.org/10.3899/pubh.2021.741334 | | | | | |
| Bhatia, S. (2011). Disparities in cancer outcomes: Lessons learned from children with cancer. <i>Pediatric Blood & Cancer</i> , 56(6), 994–1002. https://doi.org/10.1002/pbc.23078 | Disparities in cancer outcomes: Lessons learned from children with cancer | Review | 2011 | Racial and Ethnic Factors Socioeconomic Factors | Survival Rates |
| Cai, J., Yin Ting Cheung, & Hudson, M. M. (2024). Care Models and Barriers to Long-Term Follow-Up Care Among Childhood Cancer Survivors and Health Care Providers in Asia: A Literature Review. <i>JCO Global Oncology</i> , 10. https://doi.org/10.1200/go.23.00331 | Care Models and Barriers to Long-Term Follow-Up Care Among Childhood Cancer Survivors and Health Care Providers in Asia: A Literature Review | Review | 2024 | Socioeconomic Low Income & Middle Income Countries | Access to Care |

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|---|--|--------------------------|-------------|--|---|
| <p>Rodriguez-Galindo, C., Friedrich, P., Alcasabas, P., Antillon, F., Banavali, S., Castillo, L., Israels, T., Jeha, S., Harif, M., Sullivan, M. J., Quah, T. C., Patte, C., Pui, C.-H., Barr, R., & Gross, T. (2015). Toward the Cure of All Children With Cancer Through Collaborative Efforts: Pediatric Oncology As a Global Challenge. <i>Journal of Clinical Oncology</i>, 33(27), 3065–3073. https://doi.org/10.1200/jco.2014.60.6376</p> | <p>Toward the Cure of All Children With Cancer Through Collaborative Efforts: Pediatric Oncology As a Global Challenge</p> | <p>Review</p> | <p>2015</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Quality of Care Treatment Outcomes</p> |
| <p>Gabela, A., Wösten-van Asperen, R. M., Arias, A. V., Acuña, C., Zebin, Z. A., Lopez-Baron, E., Bhattacharyya, P.,</p> | <p>The burden of pediatric critical illness among pediatric oncology patients in low- and middle-income countries: A</p> | <p>Systematic Review</p> | <p>2024</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Mortality Rates</p> |

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|---|--|--------------------------|-------------|---------------------------------------|-----------------------|
| <p>Duncanson, L., Ferreira, D., Gunasekera, S., Hayes, S., McArthur, J., Nagarajan, V. D., Puerto Torres, M., Rivera, J., Sniderman, E., Wrigley, J., Zafar, H., & Agulnik, A. (2024a). The burden of pediatric critical illness among pediatric oncology patients in low- and middle-income countries: A systematic review and meta-analysis. Critical Reviews in Oncology/Hematol ogy, 203, 104467. https://doi.org/10.1016/j.critrevonc.2024.104467</p> | <p>systematic review and meta-analysis</p> | | | | |
| <p>Eche, I. J., & Aronowitz, T. (2020). A Literature Review of Racial Disparities in</p> | <p>A Literature Review of Racial Disparities in Overall Survival of Black Children</p> | <p>Literature Review</p> | <p>2020</p> | <p>Racial and Ethnic Factors</p> | <p>Survival Rates</p> |

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|--|---|--------|------|---|-----------------|
| Overall Survival of Black Children With Acute Lymphoblastic Leukemia Compared With White Children With Acute Lymphoblastic Leukemia. Journal of Pediatric Oncology Nursing, 104345422090754. https://doi.org/10.1177/1043454220907547 | With Acute Lymphoblastic Leukemia Compared With White Children With Acute Lymphoblastic Leukemia | | | | |
| Hasle, H., & Kaspers, G. J. L. (2016). Strategies for reducing the treatment-related physical burden of childhood acute myeloid leukaemia - a review. British Journal of Haematology, 176(2), 168–178. https://doi.org/10.1111/bjh.14419 | Strategies for reducing the treatment-related physical burden of childhood acute myeloid leukaemia - a review | Review | 2017 | Socioeconomic Low Income & Middle Income Countries | Mortality Rates |
| Abboud, M. R., | Acute | Review | 2014 | Socioeconomic | Access to Care |

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|---|---|---------------|-------------|--|------------------------|
| <p>Ghanem, K., & Muwakkit, S. (2014). Acute lymphoblastic leukemia in low and middle-income countries. <i>Current Opinion in Oncology</i>, 26(6), 650–655. https://doi.org/10.1097/cco.000000000000000125</p> | <p>lymphoblastic leukemia in low and middle-income countries</p> | | | <p>Low Income & Middle Income Countries</p> | |
| <p>Ehrlich, B. S., McNeil, M. J., Pham, L. T. D., Chen, Y., Rivera, J., Acuna, C., Sniderman, L., Sakaan, F. M., Aceituno, A. M., Villegas, C. A., Force, L. M., Bolous, N. S., Wiphatphumiprates, P. P., Slone, J. S., Carrillo, A. K., Gillipelli, S. R., Duffy, C., Arias, A. V., Devidas, M., & Rodriguez-Galindo, C. (2023).</p> | <p>Treatment-related mortality in children with cancer in low-income and middle-income countries: a systematic review and meta-analysis</p> | <p>Review</p> | <p>2023</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Mortality Rates</p> |

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|---|---|---------------|-------------|--|-------------------------------|
| <p>Treatment-related mortality in children with cancer in low-income and middle-income countries: a systematic review and meta-analysis. <i>The Lancet Oncology</i>, 24(9), 967–977. https://doi.org/10.1016/S1470-2045(23)00318-2</p> | | | | | |
| <p>Beltrami, A., Hilliard, A., & Green, A. L. (2022). Demographic and socioeconomic disparities in pediatric cancer in the United States: Current knowledge, deepening understanding, and expanding intervention. <i>Cancer Epidemiology</i>, 76, 102082.</p> | <p>Demographic and socioeconomic disparities in pediatric cancer in the United States: Current knowledge, deepening understanding, and expanding intervention</p> | <p>Review</p> | <p>2022</p> | <p>Socioeconomic Racial and Ethnic Factors</p> | <p>Treatment Outcomes</p> |

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| https://doi.org/10.1016/j.canep.2021.102082 | | | | | |
| Rodriguez-Galindo, C., Friedrich, P., Morrissey, L., & Frazier, L. (2013b). Global challenges in pediatric oncology. <i>Current Opinion in Pediatrics</i> , 25(1), 3–15. https://doi.org/10.1097/mop.0b013e32835c1cbe | Global challenges in pediatric oncology | Review | 2013 | Socioeconomic Low Income & Middle Income Countries | Mortality Rates |
| Robles, J. M., Ruiz, J., Correa, R., Dinescu-Munoz, N., Patel, C., Noyd, D., Alvarez, M., Frost, E., Ledbetter, L., & LeBlanc, T. W. (2024). The impact of language discordance on pediatric cancer care outcomes: A systematic review. <i>Pediatric Blood & Cancer</i> , 71(12), | The impact of language discordance on pediatric cancer care outcomes: A systematic review | Systematic Review | 2024 | Language Barriers | Treatment Outcomes |

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| e31338. https://doi.org/10.1002/pbc.31338 | | | | | |
| Arora, R., Eden, T., & Kapoor, G. (2009). Epidemiology of childhood cancer in India. Indian Journal of Cancer, 46(4), 264. https://doi.org/10.4103/0019-509x.55546 | Epidemiology of childhood cancer in India | Review | 2009 | Geographic | Treatment Outcome |
| Apple, A., & Lovvorn, H. N. (2020). Wilms Tumor in Sub-Saharan Africa: Molecular and Social Determinants of a Global Pediatric Health Disparity. Frontiers in Oncology, 10. https://doi.org/10.3389/fonc.2020.606380 | Wilms Tumor in Sub-Saharan Africa: Molecular and Social Determinants of a Global Pediatric Health Disparity | Review | 2020 | Socioeconomic | Survival Rate |
| Foster Osei Baah, | Social | Review | 2024 | Sociopolitical | Treatment |

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| <p>Sharda, S., Davidow, K., Jackson, S., Kernizan, D., Jacobs, J. A., Baumer, Y., Schultz, C. L., Baker-Smith, C. M., & Powell-Wiley, T. M. (2024). Social Determinants of Health in Cardio-Oncology. <i>JACC. CardioOncology</i>. https://doi.org/10.1016/j.jacc.2024.02.009</p> | <p>Determinants of Health in Cardio-Oncology</p> | | | <p>Factors</p> <p>Economic Factors</p> <p>Cultural Factors</p> | <p>Outcomes</p> |
| <p>Roberts, B., Cooke-Barber, J., Ingram, M., Danko, M., Trudeau, M., Glick, R. D., Short, S. S., Robertson, D. J., Raval, M. V., Dasgupta, R., & Rich, B. S. (2023a). Disparities in care of pediatric, adolescent, and young adult patients</p> | <p>Disparities in care of pediatric, adolescent, and young adult patients with solid tumors: A systematic review</p> | <p>Review</p> | <p>2023</p> | <p>Racial and Ethnic Factors</p> <p>Socioeconomic</p> | <p>Treatment Outcomes</p> |

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| with solid tumors: A systematic review. <i>Pediatric Blood & Cancer</i> , 70(7). https://doi.org/10.1002/pbc.30355 | | | | | |
| Zapata-Tarrés, M., Baladrán, J. C., Rivera-Luna, R., & Pelayo, R. (2021). Childhood Acute Leukemias in Developing Nations: Successes and Challenges. <i>Current Oncology Reports</i> , 23(5). https://doi.org/10.1007/s11912-021-01043-9 | Childhood Acute Leukemias in Developing Nations: Successes and Challenges | Review | 2021 | Socioeconomic Low Income & Middle Income Countries | Access to Treatment |
| Trijn Israëls, Kambu, J., Kouya, F., Nader Kim El-Mallawany, Hesseling, P., Gertjan J. L. Kaspers, Eden, T., Renner, L., & Molyneux, E. (2013). Clinical | Clinical trials to improve childhood cancer care and survival in sub-Saharan Africa | Review | 2013 | Socioeconomic Low Income & Middle Income Countries | Access to Care Survival Rates |

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| <p>trials to improve childhood cancer care and survival in sub-Saharan Africa. Nature Reviews Clinical Oncology, 10(10), 599–604. https://doi.org/10.1038/nrclinonc.2013.137</p> | | | | | |
| <p>Geel, J. A., Challinor, J., Ranasinghe, N., Myezo, K. H., Eyal, K. C., Aderounmu, W., Davidson, A., Pritchard-Jones, K., Howard, S. C., Bouffet, E., & Hessissen, L. (2021). Pediatric cancer care in Africa: SIOP Global Mapping Program report on economic and population indicators. Pediatric Blood & Cancer, 68(11). https://doi.org/10.1002/pbc.29345</p> | <p>Pediatric cancer care in Africa: SIOP Global Mapping Program report on economic and population indicators</p> | <p>Review</p> | <p>2021</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Survival Rates</p> |

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|--|--|---------------|-------------|---|----------------------------|
| <p>Al Lamki, Z. (2017). Improving Cancer Care for Children in the Developing World: Challenges and Strategies. <i>Current Pediatric Reviews</i>, 13(1), 13–23. https://doi.org/10.2174/1573396312666161230145417</p> | <p>Improving Cancer Care for Children in the Developing World: Challenges and Strategies</p> | <p>Review</p> | <p>2017</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Access to Treatment</p> |
| <p>Rivera-Luna, R., Zapata-Tarres, M., Shalkow-Klincovestein, J., Velasco-Hidalgo, L., Olaya-Vargas, A., Finkelstein-Mizrahi, N., Cárdenas-Cardós, R., & Aguilar-Ortiz, M. R. (2016). The burden of childhood cancer in Mexico: Implications for low- and middle-income countries. <i>Pediatric Blood & Cancer</i>, 64(6), e26366.</p> | <p>The burden of childhood cancer in Mexico: Implications for low- and middle-income countries</p> | <p>Review</p> | <p>2017</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Mortality Rates</p> |

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| https://doi.org/10.1002/pbc.26366 | | | | | |
| <p>Iragorri, N., de Oliveira, C., Fitzgerald, N., & Essue, B. (2021). The Out-of-Pocket Cost Burden of Cancer Care—A Systematic Literature Review. <i>Current Oncology</i>, 28(2), 1216–1248. https://doi.org/10.390/curroncol28020117</p> | <p>The Out-of-Pocket Cost Burden of Cancer Care—A Systematic Literature Review</p> | <p>Review</p> | <p>2021</p> | <p>Socioeconomic</p> | <p>Access to Care</p> |
| <p>Guzman C, P. C., Cordoba, M. A., Godoy, N., Castaño, A., Ribeiro, K. B., Moreno, F., & de Vries, E. (2021). Childhood cancer in Latin America: from detection to palliative care and survivorship. <i>Cancer Epidemiology</i>, 71, 101837. https://doi.org/10.1</p> | <p>Childhood cancer in Latin America: from detection to palliative care and survivorship</p> | <p>Review</p> | <p>2021</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Access to Treatment</p> |

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| 016/j.canep.2020.101837 | | | | | |
| van Breeschoten, J., De Abreu Lourenco, R., Signorelli, C., Haas, M., Cohn, R. J., Wakefield, C. E., & Fardell, J. E. (2017). Patterns and drivers of health care use in long-term childhood cancer survivors: A systematic review. <i>Critical Reviews in Oncology/Hematology</i> , 120, 60–76. https://doi.org/10.1016/j.critrevonc.2017.10.004 | Patterns and drivers of health care use in long-term childhood cancer survivors: A systematic review | Review | 2010 | Sociodemographic | Access to Care |
| Kaatsch, P. (2010). Epidemiology of childhood cancer. <i>Cancer Treatment Reviews</i> , 36(4), 277–285. https://doi.org/10.1016/j.ctrv.2010.02.003 | Epidemiology of childhood cancer | Review | 2010 | Geographic | Mortality Rates |

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|---|---|--------------------------|-------------|--|------------------------|
| <p>Piya Rujkijyanont, & Inaba, H. (2024). Diagnostic and treatment strategies for pediatric acute lymphoblastic leukemia in low- and middle-income countries. <i>Leukemia</i>. https://doi.org/10.1038/s41375-024-02277-9</p> | <p>Diagnostic and treatment strategies for pediatric acute lymphoblastic leukemia in low- and middle-income countries</p> | <p>Review</p> | <p>2024</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Mortality Rates</p> |
| <p>Valery, P. C., Moore, S. P., Meiklejohn, J., & Bray, F. (2014). International variations in childhood cancer in indigenous populations: a systematic review. <i>The Lancet Oncology</i>, 15(2), e90–e103. https://doi.org/10.1016/S1470-2045(13)70553-9</p> | <p>International variations in childhood cancer in indigenous populations: a systematic review</p> | <p>Systematic Review</p> | <p>2014</p> | <p>Racial and Ethnic Factors (Indigenous Identity)</p> | <p>Mortality Rates</p> |
| <p>Cesia Cotache-Condor,</p> | <p>Determinants of delayed childhood</p> | <p>Systematic Review</p> | <p>2022</p> | <p>Socioeconomic</p> | <p>Access to Care</p> |

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|--|---|---------------|-------------|--|------------------------|
| <p>Vinootna Kantety, Grimm, A., Williamson, J., Landrum, K., Schroeder, K., Staton, C. A., Majaliwa, E., Tang, S., Rice, H. E., & Smith, E. R. (2022). Determinants of delayed childhood cancer care in low- and middle-income countries: A systematic review. <i>Pediatric Blood Cancer</i>, 70(3). https://doi.org/10.1002/pbc.30175</p> | <p>cancer care in low- and middle-income countries: A systematic review</p> | | | <p>Low Income & Middle Income Countries</p> | |
| <p>Bhakta, N., Force, L. M., Allemani, C., Atun, R., Bray, F., Coleman, M. P., Steliarova-Foucher, E., Frazier, A. L., Robison, L. L., Rodriguez-Galindo, C., & Fitzmaurice, C. (2019). Childhood cancer burden: a review of global estimates.</p> | <p>Childhood cancer burden: a review of global estimates</p> | <p>Review</p> | <p>2019</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Mortality Rates</p> |

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| <p>The Lancet Oncology, 20(1), e42–e53. https://doi.org/10.1016/s1470-2045(18)30761-7</p> | | | | | |
| <p>Molyneux, E. M., Rochford, R., Griffin, B., Newton, R., Jackson, G., Menon, G., Harrison, C. J., Israels, T., & Bailey, S. (2012). Burkitt's lymphoma. The Lancet, 379(9822), 1234–1244. https://doi.org/10.1016/s0140-6736(11)61177-x</p> | <p>Burkitt's lymphoma</p> | <p>Review</p> | <p>2012</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Quality of Care</p> |
| <p>Kocarnik, J. M., Compton, K., Dean, F. E., Fu, W., Gaw, B. L., Harvey, J. D., Henrikson, H. J., Lu, D., Pennini, A., Xu, R., Ababneh, E., Abbasi-Kangevari, M., Abbastabar, H.,</p> | <p>Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019</p> | <p>Systematic Analysis</p> | <p>2022</p> | <p>Socioeconomic</p> | <p>Mortality Rates</p> |

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| <p>Abd-El salam, S. M., Abdoli, A., Abedi, A., Abidi, H., Abolhassani, H., Adedeji, I. A., & Adnani, Q. E. S. (2021). Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019. <i>JAMA Oncology</i>, 8(3). https://doi.org/10.1001/jamaoncol.2021.6987</p> | | | | | |
| <p>Roberts, B., Cooke-Barber, J., Ingram, M., Danko, M., Trudeau, M., Glick, R. D., Short, S. S., Robertson, D. J., Raval, M. V., Dasgupta, R., & Rich, B. S. (2023b). Disparities in care of pediatric,</p> | <p>Disparities in care of pediatric, adolescent, and young adult patients with solid tumors: A systematic review</p> | <p>Systematic Review</p> | <p>2023</p> | <p>Various</p> | <p>Access and Quality of Care</p> |

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| <p>adolescent, and young adult patients with solid tumors: A systematic review. <i>Pediatric Blood & Cancer</i>, 70(7). https://doi.org/10.1002/pbc.30355</p> | | | | | |
| <p>Gabela, A., Wösten-van Asperen, R. M., Arias, A. V., Acuña, C., Zebin, Z. A., Lopez-Baron, E., Bhattacharyya, P., Duncanson, L., Ferreira, D., Gunasekera, S., Hayes, S., McArthur, J., Nagarajan, V. D., Puerto Torres, M., Rivera, J., Sniderman, E., Wrigley, J., Zafar, H., & Agulnik, A. (2024b). The burden of pediatric critical illness among pediatric oncology patients in</p> | <p>The burden of pediatric critical illness among pediatric oncology patients in low- and middle-income countries: A systematic review and meta-analysis</p> | <p>Review</p> | <p>2024</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Mortality Rates</p> |

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| <p>low- and middle-income countries: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i>, 203, 104467. https://doi.org/10.1016/j.critrevonc.2024.104467</p> | | | | | |
| <p>Criss Koba Mjumbe, Desiré Mashinda Kulimba, Oscar Luboya Numbi, Murielle Nkumuyaya, Diane Muatama Balimo, Chadrack Kabeya Diyoka, & Benjamin Kabyla Ilunga. (2023). Financial costs of pediatric cancer management in Africa: systematic review. <i>Frontiers in Public Health</i>, 11. https://doi.org/10.3389/fpubh.2023.1175560</p> | <p>Financial costs of pediatric cancer management in Africa: systematic review</p> | <p>Systematic Review</p> | <p>2023</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Cost and Access to Care</p> |

| | | | | | |
|---|--|----------------|------|---|--------------------|
| Rodriguez-Galindo, C., Friedrich, P., Morrissey, L., & Frazier, L. (2013a). Global challenges in pediatric oncology. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000313414400002 | Global challenges in pediatric oncology | Review | 2013 | Socioeconomic Low Income & Middle Income Countries | Various |
| Tran, Y., Coven, S., Park, S., & Mendonca, E. (2022). Social determinants of health and pediatric cancer survival: A systematic review. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000749695700001 | Social determinants of health and pediatric cancer survival: A systematic review | Review | 2022 | various | Treatment Outcomes |
| Graetz, D., Garza, M., | Pediatric cancer communication in | Scoping Review | 2020 | Socioeconomic | Quality of Care |

| | | | | | |
|--|---|----------------|-------------|--|------------------------|
| <p>Rodriguez-Galindo, C., & Mack, J. (2020). Pediatric cancer communication in low- and middle-income countries: A scoping review. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000573377000001</p> | <p>low- and middle-income countries: A scoping review</p> | | | <p>Low Income & Middle Income Countries</p> | |
| <p>Morgan, A., Watt, M., Zullig, L., Sued, H., & Schroeder, K. (2022). Pediatric cancer outcomes after the implementation of a residential hostel in Tanzania. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000798831</p> | <p>Pediatric cancer outcomes after the implementation of a residential hostel in Tanzania</p> | <p>Article</p> | <p>2022</p> | <p>Socioeconomic Low Income & Middle Income Countries</p> | <p>Quality of Care</p> |

| | | | | | |
|--|--|---------|------|---|-----------------------|
| 200001 | | | | | |
| <p>Siegel, D., Richardson, L., Henley, J., Wilson, R., Dowling, N., Weir, H., Tai, E., & Lunsford, N. (2020). Pediatric cancer mortality and survival in the United States, 2001-2016. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000554790800001</p> | <p>Pediatric cancer mortality and survival in the United States, 2001-2016</p> | Article | 2020 | Various | Mortality Rates |
| <p>Gheorghe, A., Chalkidou, K., Shamieh, O., Sultan, I., & Sullivan, R. (2020). Economics of Pediatric Cancer in Four Eastern Mediterranean Countries: A Comparative Assessment. Web of</p> | <p>Economics of Pediatric Cancer in Four Eastern Mediterranean Countries: A Comparative Assessment</p> | Review | 2020 | <p>Socioeconomic Low Income & Middle Income Countries</p> | Cost & Access to Care |

| | | | | | |
|--|--|----------------|-------------|------------------------|-------------------------------|
| <p>Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000564861600028</p> | | | | | |
| <p>Liu, X., Fluchel, M., Kirchoff, A., Zhu, H., & Onega, T. (2023). Geographic Access to Pediatric Cancer Care in the US. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:001059410400010</p> | <p>Geographic Access to Pediatric Cancer Care in the US</p> | <p>Article</p> | <p>2023</p> | <p>Geographic</p> | <p>Access to Care</p> |
| <p>Patel, C., Stavas, M., Perkins, S., & Shinohara, E. (2017). Central Nervous System Disease, Education, and Race Impact Radiation Refusal in Pediatric Cancer Patients. Web of</p> | <p>Central Nervous System Disease, Education, and Race Impact Radiation Refusal in Pediatric Cancer Patients</p> | <p>Article</p> | <p>2017</p> | <p>Education Level</p> | <p>Radiation Refusal Rate</p> |

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|---|---|-------------------|------|--|-----------------|
| Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000404121900028 | | | | | |
| Afriyie, D. O., Kwesiga, B., Achungura, G., Tediosi, F., & Fink, G. (2023). Effects of Health Insurance on Quality of Care in Low-Income Countries: A Systematic Review. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:001053361100001 | Effects of Health Insurance on Quality of Care in Low-Income Countries: A Systematic Review | Systematic Review | 2023 | Health Insurance Low-Income and Middle-Income Countries | Quality of Care |
| Yanful, B., Kirubarajan, A., Bhatia, D., Mishra, S., Allin, S., & Di Ruggiero, E. (2023). Quality of care in the context | Quality of care in the context of universal health coverage: a scoping review | Scoping Review | 2023 | Health Insurance Low-Income and Middle-Income Countries | Quality of Care |

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|--|--|--|--|--|--|
| of universal health coverage: a scoping review. Web of Science. https://www-webof-science-com.libaccess.lib.mcmaster.ca/wos/woscc/full-record/WOS:000983471400001 | | | | | |
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