

AfrECC Publications
February 2025

1. [Multiple mycotoxin exposure assessment through human biomonitoring in an esophageal cancer case-control study in the Arsi-Bale districts of Oromia region of Ethiopia.](#)
Mulisa G, Pero-Gascon R, McCormack V, Bisanz JE, Talukdar FR, Abebe T, De Boevre M, De Saeger S. *Int J Hyg Environ Health*. 2025 Jan;263:114466. doi: 10.1016/j.ijheh.2024.114466. Epub 2024 Sep 21. PMID: 39306897
2. [Using context-specific evidence to inform resource-stratified cancer guidelines: A call for a new approach.](#)
Buckle GC, DeBoer R, Xu MJ, Mrema A, Rubagumya F, Velloza J, Falade AS, Van Loon K. *Cancer*. 2025 Jan 1;131(1):e35573. doi: 10.1002/cncr.35573. Epub 2024 Sep 22. PMID: 39306723
3. [Endoscopic diagnosis of gastric and oesophageal cancer in Lusaka, Zambia: a retrospective analysis.](#)
Kayamba V, Mubbunu M, Kelly P. *BMC Gastroenterol*. 2024 Apr 1;24(1):122. doi: 10.1186/s12876-024-03187-x. PMID: 38561688
4. [Cancer Care Terminology in African Languages.](#)
Simba H, Mutebi M, Galukande M, Mahamat-Saleh Y, Aglago E, Addissie A, Abebe LG, Onwuka J, Odongo GA, Onyije FM, Chimera B, Motlhale M, de Paula Silva N, Malope D, Narh CT, Msoka EF, Schüz J, Prah E, McCormack V. *JAMA Netw Open*. 2024 Aug 1;7(8):e2431128. doi: 10.1001/jamanetworkopen.2024.31128. PMID: 39212985
5. [Impact of Cancer Across the Intergenerational Family: A Multidimensional Perspective From African Countries.](#)
Simba H, Kapambwe S, Bates MJ, Anorlu R, Mutebi M, Guida F, Schüz J, McCormack V. *JCO Glob Oncol*. 2024 Sep;10:e2400116. doi: 10.1200/GO.24.00116. Epub 2024 Oct 3. PMID: 39361909
6. [Landscape of esophageal cancer in Northern Kenya: experience from Garissa Regional Cancer Center.](#)
Abdihamid O, Abdourahman H, Ibrahim A, Kareu T, Hadi A, Omar A, Mutebi M. *Ecancermedicalsecience*. 2024 Apr 11;18:1694. doi: 10.3332/ecancer.2024.1694. eCollection 2024. PMID: 38774561
7. [Household concentrations and female and child exposures to air pollution in peri-urban sub-Saharan Africa: measurements from the CLEAN-Air\(Africa\) study.](#)
Shupler M, Tawiah T, Nix E, Baame M, Lorenzetti F, Betang E, Chartier R, Mangeni J, Upadhya A, Anderson de Cuevas R, Sang E, Piedrahita R, Johnson M, Wilson D, Amenga-Etego S, Twumasi M, Ronzi S, Menya D, Puzzolo E, Quansah R, Asante KP, Pope D, Mbatchou Ngahane BH. *Lancet Planet Health*. 2024 Feb;8(2):e95-e107. doi: 10.1016/S2542-5196(23)00272-3. PMID: 38331535
8. [Hot beverage consumption in the African Esophageal Cancer Corridor: A community-based thermal exposure measurement study across the lifespan.](#)
Menya D, Bouaoun L, Chepkomoi T, Simba H, Anabwani AA, Anabwani E, Dzamalala CP, Dzamalala C, Kamdolozi M, Gama CB, Apuleni O, Schüz J, Middleton DRS, McCormack V. *Cancer Epidemiol*. 2024 Oct;92:102614. doi: 10.1016/j.canep.2024.102614. Epub 2024 Jul 9. PMID: 38986356
9. [Poor oral health and the risk of esophageal squamous cell carcinoma in Malawi.](#)

- Kaimila B, Yano Y, Mulima G, Chen Y, Kajombo C, Salima A, Khan S, Gopal S, Dawsey SM, Abnet CC. *Int J Cancer*. 2024 May 1;154(9):1587-1595. doi: 10.1002/ijc.34829. Epub 2024 Jan 9. PMID: 38194606
10. [Update on pathology laboratory development and research in advancing regional cancer care in Malawi.](#)
Brownlee AJ, Dewey M, Chagomerana MB, Tomoka T, Mulenga M, Khan S, Kampani C, Chimzimu F, Gastier-Foster JM, Westmoreland KD, Ozuah NW, Krysiak R, Malamba-Banda C, Painschab MS, Gopal S, Fedoriw Y. *Front Med (Lausanne)*. 2024 Jan 16;11:1336861. doi: 10.3389/fmed.2024.1336861. eCollection 2024. PMID: 38298817
 11. [Assessment of endoscope reprocessing at World Gastroenterology Organisation training centers using adenosine triphosphate testing.](#)
Visrodia K, Jones D, Jennings M, Conway C, Burgos H, Malani J, Ogutu E, Pausawasdi N, Sabbagh L, Leddin D, Kassmeyer B, Lennon RJ, Topazian MD. *Endosc Int Open*. 2024 Jan 8;12(1):E68-E77. doi: 10.1055/a-2185-6035. eCollection 2024 Jan. PMID: 38193007
 12. [Environmental and life-style risk factors for esophageal squamous cell carcinoma in Africa: a systematic review and meta-analysis.](#)
Simba H, Kuivaniemi H, Abnet CC, Tromp G, Sewram V. *BMC Public Health*. 2023 Sep 14;23(1):1782. doi: 10.1186/s12889-023-16629-0. PMID: 37710248
 13. [Development and internal validation of the survival time risk score in patients treated for oesophageal cancer with palliative intent in South Africa.](#)
Ferndale L, Ayeni OA, Chen WC, Aldous C, Thomson SR. *S Afr J Surg*. 2023 Mar;61(1):66-74. PMID: 37052279
 14. [Oesophageal cancer cases recorded in the Zambia National Cancer Registry: a cross-sectional study.](#)
Shumba S, Musonda P, Lombe D, Chongwe G, Kayamba V. *Pan Afr Med J*. 2023 Mar 14;44:128. doi: 10.11604/pamj.2023.44.128.32907. eCollection 2023. PMID: 37275285
 15. [Survival After Diagnosis of Esophageal Squamous Cell Carcinoma in Malawi.](#)
Kaimila B, Chen Y, Mulima G, Kajombo C, Salima A, Yano Y, Gopal S, Dawsey SM, Abnet CC. *JCO Glob Oncol*. 2023 Sep;9:e2300173. doi: 10.1200/GO.23.00173. PMID: 37944090
 16. [A Genomic Analysis of Esophageal Squamous Cell Carcinoma in Eastern Africa.](#)
Van Loon K, Mmbaga EJ, Mushi BP, Selekwia M, Mwanga A, Akoko LO, Mwaiselage J, Mosha I, Ng DL, Wu W, Silverstein J, Mulima G, Kaimila B, Gopal S, Snell JM, Benz SC, Vaske C, Sanborn Z, Sedgewick AJ, Radenbaugh A, Newton Y, Collisson EA. *Cancer Epidemiol Biomarkers Prev*. 2023 Oct 2;32(10):1411-1420. doi: 10.1158/1055-9965.EPI-22-0775. PMID: 37505926
 17. [Oesophageal cancer cases recorded in the Zambia National Cancer Registry: a cross-sectional study.](#)
Shumba S, Musonda P, Lombe D, Chongwe G, Kayamba V. *Pan Afr Med J*. 2023 Mar 14;44:128. doi: 10.11604/pamj.2023.44.128.32907. eCollection 2023. PMID: 37275285
 18. [Genome-wide association study of esophageal squamous cell cancer identifies shared and distinct risk variants in African and Chinese populations.](#)
Chen WC, Brandenburg JT, Choudhury A, Hayat M, Sengupta D, Swiel Y, Babb de Villiers C, Ferndale L, Aldous C, Soo CC, Lee S, Curtis C, Newton R, Waterboer T, Sitas F, Bradshaw D, Abnet CC, Ramsay M, Parker MI, Singh E, Lewis CM, Mathew CG. *Am J Hum Genet*. 2023 Oct 5;110(10):1690-1703. doi: 10.1016/j.ajhg.2023.08.007. Epub 2023 Sep 5. PMID: 37673066
 19. [Why Am I Ill? Beliefs in Supernatural and Natural Causes of Ill Health at the Time of Diagnostic Workup of Patients With Esophageal Cancer in Tanzania.](#)
Simba H, Mmbaga BT, Serventi F, Mremi A, Motlhale M, Espina C, Mwasamwaja A, Schuz J, McCormack V, Prah E. *JCO Glob Oncol*. 2023 Sep;9:e2300100. doi: 10.1200/GO.23.00100. PMID: 37883724

20. [The contribution of smoking and smokeless tobacco to oesophageal squamous cell carcinoma risk in the African oesophageal cancer corridor: Results from the ESCCAPE multicentre case-control studies.](#)
Simba H, Menya D, Mmbaga BT, Dzamalala C, Finch P, Mlombe Y, Mremi A, Narh CT, Schüz J, McCormack V. *Int J Cancer*. 2023 Jun 1;152(11):2269-2282. doi: 10.1002/ijc.34458. Epub 2023 Feb 21. PMID: 36733225
21. [Population-based investigation of common and deviating patterns of gastric cancer and oesophageal cancer incidence across populations and time.](#)
Li M, Park JY, Sheikh M, Kayamba V, Rumgay H, Jenab M, Narh CT, Abedi-Ardekani B, Morgan E, de Martel C, McCormack V, Arnold M. *Gut*. 2023 May;72(5):846-854. doi: 10.1136/gutjnl-2022-328233. Epub 2022 Oct 14. PMID: 36241389
22. [Management of Esophageal Cancer Treatment in Resource-Limited Settings.](#)
Mwachiro M, White R. *Thorac Surg Clin*. 2022 Aug;32(3):397-404. doi: 10.1016/j.thorsurg.2022.04.007. PMID: 35961747 Review.
23. [An international report on bacterial communities in esophageal squamous cell carcinoma.](#)
Nomburg J, Bullman S, Nasrollahzadeh D, Collisson EA, Abedi-Ardekani B, Akoko LO, Atkins JR, Buckle GC, Gopal S, Hu N, Kaimila B, Khoshnia M, Malekzadeh R, Menya D, Mmbaga BT, Moody S, Mulima G, Mushi BP, Mwaiselage J, Mwanga A, Newton Y, Ng DL, Radenbaugh A, Rwakatema DS, Selekwa M, Schüz J, Taylor PR, Vaske C, Goldstein A, Stratton MR, McCormack V, Brennan P, DeCaprio JA, Meyerson M, Mmbaga EJ, Van Loon K. *Int J Cancer*. 2022 Dec 1;151(11):1947-1959. doi: 10.1002/ijc.34212. Epub 2022 Aug 11. PMID: 35837755
24. [A very-hot food and beverage thermal exposure index and esophageal cancer risk in Malawi and Tanzania: findings from the ESCCAPE case-control studies.](#)
Masukume G, Mmbaga BT, Dzamalala CP, Mlombe YB, Finch P, Nyakunga-Maró G, Mremi A, Middleton DRS, Narh CT, Chasimpha SJD, Abedi-Ardekani B, Menya D, Schüz J, McCormack V. *Br J Cancer*. 2022 Oct;127(6):1106-1115. doi: 10.1038/s41416-022-01890-8. Epub 2022 Jun 29. PMID: 35768549 **Free PMC article.**
25. [Predictors of adverse events and early mortality after esophageal stent placement in a low resource setting: a series of 3823 patients in Kenya.](#)
Mwachiro M, Parker R, Lando J, Simel I, Chol N, Ranketi S, Chepkwony R, Pyego L, Chepkirui C, Chepkemoi W, Fleischer D, Dawsey S, Topazian M, Burgert S, White R. *Endosc Int Open*. 2022 Apr 14;10(4):E479-E487. doi: 10.1055/a-1783-9829. eCollection 2022 Apr. PMID: 35433219 **Free PMC article.**
26. [The evidence gap between alcohol consumption and oesophageal squamous cell carcinoma in east Africa - Authors' reply.](#)
McCormack V, Middleton DRS, Mmbaga BT, Menya D, Dzamalala C, Nyakunga-Maró G, Finch P, Mlombe Y, Schüz J. *Lancet Glob Health*. 2022 May;10(5):e623. doi: 10.1016/S2214-109X(22)00116-4. PMID: 35427516 **Free PMC article.** No abstract available.
27. [Evaluation of Human Epidermal Growth Factor Receptor 2 Expression in Gastric and Gastroesophageal Cancers in Tanzania.](#)
Ngaiza A, Vuhahula E, Yahaya J, Ndayisaba MC, Kawishe GJ, Grenert JP, Zhang L, Van Loon K, Ng DL. *Arch Pathol Lab Med*. 2022 Dec 1;146(12):1523-1529. doi: 10.5858/arpa.2021-0394-OA. PMID: 35344993 **Free PMC article.**
28. [Expanding oesophageal cancer research and care in eastern Africa.](#)
African Esophageal Cancer Consortium. *Nat Rev Cancer*. 2022 May;22(5):253-254. doi: 10.1038/s41568-022-00458-1. PMID: 35246668 **Free PMC article.** No abstract available.
29. [Risk Factors Associated With Early-Onset Esophageal Cancer in Tanzania.](#)
Buckle GC, Mmbaga EJ, Paciorek A, Akoko L, Deardorff K, Mgisha W, Mushi BP, Mwaiselage J, Hiatt RA, Zhang L, Van Loon K. *JCO Glob Oncol*. 2022 Feb;8:e2100256. doi: 10.1200/GO.21.00256. PMID: 35113655 **Free PMC article.**

30. [Treatment outcomes of esophageal cancer in Eastern Africa: protocol of a multi-center, prospective, observational, open cohort study.](#)
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31. [Alcohol consumption as a risk factor for oesophageal squamous cell carcinoma risk in sub-Saharan Africa.](#)
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32. [Tobacco and other risk factors for esophageal squamous cell carcinoma in Lilongwe Malawi: Results from the Lilongwe esophageal cancer case: Control study.](#)
Kaimila B, Mulima G, Kajombo C, Salima A, Nietschke P, Pritchett N, Chen Y, Murphy G, Dawsey SM, Gopal S, Phiri KS, Abnet CC. *PLOS Glob Public Health*. 2022 Jun 15;2(6):e0000135. doi: 10.1371/journal.pgph.0000135. eCollection 2022. PMID: 36962303
33. [Selenium status in adults and children in Lusaka, Zambia.](#)
Zyambo K, Hodges P, Chandwe K, Chisenga CC, Mayimbo S, Amadi B, Kelly P, Kayamba V. *Heliyon*. 2022 Jun 24;8(6):e09782. doi: 10.1016/j.heliyon.2022.e09782. eCollection 2022 Jun. PMID: 35800716
34. [Association between oesophageal cancer and biomass smoke exposure: a case-control study.](#)
Kayamba V, Mulenga C, Mubbunu M, Kazhila L, Hodges P, Kelly P. *Ecancermedicalscience*. 2022 Jul 4;16:1422. doi: 10.3332/ecancer.2022.1422. eCollection 2022. PMID: 36158985
35. [Esophageal Cancer Genomics in Africa: Recommendations for Future Research.](#)
Simba H, Tromp G, Sewram V, Mathew CG, Chen WC, Kuivaniemi H. *Front Genet*. 2022 Mar 25;13:864575. doi: 10.3389/fgene.2022.864575. eCollection 2022. PMID: 35401654
36. [Alcohol consumption and oesophageal squamous cell cancer risk in east Africa: findings from the large multicentre ESCCAPE case-control study in Kenya, Tanzania, and Malawi.](#)
Middleton DRS, Mmbaga BT, Menya D, Dзамalala C, Nyakunga-Marro G, Finch P, Mlombe Y, Schüz J, McCormack V; ESCCAPE. *Lancet Glob Health*. 2022 Feb;10(2):e236-e245. doi: 10.1016/S2214-109X(21)00506-4. Epub 2021 Dec 15. PMID: 34921758 **Free PMC article.**
37. [Mutational signatures in esophageal squamous cell carcinoma from eight countries with varying incidence.](#)
Moody S, Senkin S, Islam SMA, Wang J, Nasrollahzadeh D, Cortez Cardoso Penha R, Fitzgerald S, Bergstrom EN, Atkins J, He Y, Khandekar A, Smith-Byrne K, Carreira C, Gaborieau V, Latimer C, Thomas E, Abnizova I, Bucciarelli PE, Jones D, Teague JW, Abedi-Ardekani B, Serra S, Scoazec JY, Saffar H, Azmoudeh-Ardalan F, Sotoudeh M, Nikmanesh A, Poustchi H, Niavarani A, Gharavi S, Eden M, Richman P, Campos LS, Fitzgerald RC, Ribeiro LF, Soares-Lima SC, Dзамalala C, Mmbaga BT, Shibata T, Menya D, Goldstein AM, Hu N, Malekzadeh R, Fazel A, McCormack V, McKay J, Perdomo S, Scelo G, Chanudet E, Humphreys L, Alexandrov LB, Brennan P, Stratton MR. *Nat Genet*. 2021 Nov;53(11):1553-1563. doi: 10.1038/s41588-021-00928-6. Epub 2021 Oct 18. PMID: 34663923
38. [A concise review towards defining the exposome of oesophageal cancer in sub-Saharan Africa.](#)
Lipenga T, Matumba L, Vidal A, Herceg Z, McCormack V, De Saeger S, De Boevre M. *Environ Int*. 2021 Dec;157:106880. doi: 10.1016/j.envint.2021.106880. Epub 2021 Sep 17. PMID: 34543937 Review.

39. [Geophagia and risk of squamous cell esophageal cancer in the African esophageal cancer corridor: Findings from the ESCCAPE multicountry case-control studies.](#)
Narh CT, Dzamalala CP, Mmbaga BT, Menya D, Mlombe Y, Finch P, Nyakunga G, Schüz J, McCormack V; ESCCAPE team. *Int J Cancer*. 2021 Sep 15;149(6):1274-1283. doi: 10.1002/ijc.33688. Epub 2021 May 28. PMID: 34004024 **Free PMC article.**
40. [Larger esophageal Lugol's unstained lesions need more follow-up: size as an important predictor for risk of premalignant lesions.](#)
Mwachiro MM, Dawsey SM. *Gastrointest Endosc*. 2021 May;93(5):1074-1076. doi: 10.1016/j.gie.2020.11.010. PMID: 33875143 **Free PMC article.** No abstract available.
41. [Genome-Wide DNA Methylation Profiling of Esophageal Squamous Cell Carcinoma from Global High-Incidence Regions Identifies Crucial Genes and Potential Cancer Markers.](#)
Talukdar FR, Soares Lima SC, Khoueiry R, Laskar RS, Cuenin C, Sorroche BP, Boisson AC, Abedi-Ardekani B, Carreira C, Menya D, Dzamalala CP, Assefa M, Aseffa A, Miranda-Gonçalves V, Jerónimo C, Henrique RM, Shakeri R, Malekzadeh R, Gasmelseed N, Ellaithi M, Gangane N, Middleton DRS, Le Calvez-Kelm F, Ghantous A, Roux ML, Schüz J, McCormack V, Parker MI, Pinto LFR, Herceg Z. *Cancer Res*. 2021 May 15;81(10):2612-2624. doi: 10.1158/0008-5472.CAN-20-3445. Epub 2021 Mar 19. PMID: 33741694
42. [Indoor wood combustion, carcinogenic exposure and esophageal cancer in southwest Kenya.](#)
Mwachiro MM, Pritchett N, Calafat AM, Parker RK, Lando JO, Murphy G, Chepkwony R, Burgert SL, Abnet CC, Topazian MD, White RE, Dawsey SM, Etemadi A. *Environ Int*. 2021 Jul;152:106485. doi: 10.1016/j.envint.2021.106485. Epub 2021 Mar 6. PMID: 33689906 **Free PMC article.**
43. [A Case-Control Study to Evaluate Environmental and Lifestyle Risk Factors for Esophageal Cancer in Tanzania.](#)
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44. [Esophageal sponge sampling: A promising approach for early detection of esophageal cancer in Africa's high-incidence region.](#)
Buckle GC. *Int J Cancer*. 2021 Apr 1;148(7):1546-1547. doi: 10.1002/ijc.33372. Epub 2020 Nov 21. PMID: 33128772 No abstract available.
45. [Optimal management of esophageal cancer in Africa: A systemic review of treatment strategies.](#)
Buckle GC, Mahapatra R, Mwachiro M, Akoko L, Mmbaga EJ, White RE, Bent S, Van Loon K. *Int J Cancer*. 2021 Mar 1;148(5):1115-1131. doi: 10.1002/ijc.33299. Epub 2020 Oct 6. PMID: 32930395
46. [Minimally invasive esophageal sponge cytology sampling is feasible in a Tanzanian community setting.](#)
Middleton DRS, Mmbaga BT, O'Donovan M, Abedi-Ardekani B, Debiram-Beecham I, Nyakunga-Maró G, Maró V, Bromwich M, Daudi A, Ngowi T, Minde R, Claver J, Mremi A, Mwasamwaja A, Schüz J, Fitzgerald RC, McCormack V. *Int J Cancer*. 2021 Mar 1;148(5):1208-1218. doi: 10.1002/ijc.33366. Epub 2020 Nov 21. PMID: 33128785 **Free PMC article.**
47. [Gastrointestinal endoscopy experience of surgical trainees throughout rural Africa.](#)
Parker RK, Mwachiro MM, Topazian HM, Davis R, Nyanga AF, O'Connor Z, Burgert SL, Topazian MD. *Surg Endosc*. 2021 Dec;35(12):6708-6716. doi: 10.1007/s00464-020-08174-3. Epub 2020 Nov 30. PMID: 33258037
48. [The Upper Digestive Tract Microbiome and Oesophageal Squamous Cell Carcinoma: Epidemiology, Pathogenesis, and Clinical Implications in Africa.](#) Come J, Pereira JB, Pinto R, Carrilho C, Pereira L, Lara Santos L. *Pathobiology*. 2021;88(2):141-155. doi: 10.1159/000511422. Epub 2020 Dec 8. PMID: 33291118

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Etemadi A, Dawsey SM, Abnet CC, Mwachiro MM. *Gastrointest Endosc.* 2020 Nov;92(5):1136-1137. doi: 10.1016/j.gie.2020.05.051. PMID: 33160493 No abstract available.
50. [Missing and decayed teeth, oral hygiene and dental staining in relation to esophageal cancer risk: ESCAPE case-control study in Kilimanjaro, Tanzania.](#)
Mmbaga BT, Mwasamwaja A, Mushi G, Mremi A, Nyakunga G, Kiwelu I, Swai R, Kiwelu G, Mustapha S, Mghase E, Mchome A, Shao R, Mallya E, Rwakatema DS, Kilonzo K, Munishi OM, Abedi-Ardekani B, Middleton D, Schüz J, McCormack V. *Int J Cancer.* 2020 Dec 15;148(10):2416-28. doi: 10.1002/ijc.33433. Online ahead of print. PMID: 33320959 **Free PMC article.**
51. [Human epidermal growth factor receptor 2 overexpression in gastric and gastroesophageal junction adenocarcinoma in patients seen at the University Teaching Hospital, Lusaka, Zambia.](#)
Kasochi C, Julius P, Mweemba I, Kayamba V. *Afr Health Sci.* 2020 Dec;20(4):1857-1864. doi: 10.4314/ahs.v20i4.41. PMID: 34394249 **Free PMC article.**
52. [Johannesburg Cancer Study \(JCS\): contribution to knowledge and opportunities arising from 20 years of data collection in an African setting.](#) Chen WC, Singh E, Muchengeti M, Bradshaw D, Mathew CG, Babb de Villiers C, Lewis CM, Waterboer T, Newton R, Sitas F. *Cancer Epidemiol.* 2020 Apr;65:101701. doi: 10.1016/j.canep.2020.101701. Epub 2020 Mar 10. PMID: 32169796
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Ferndale L, Aldous C, Hift R, Thomson S. *Int J Environ Res Public Health.* 2020 Sep 28;17(19):7086. doi: 10.3390/ijerph17197086. PMID: 32998198
54. [Environmental geochemistry and cancer: a pertinent global health problem requiring interdisciplinary collaboration.](#)
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55. [Cancer spectrum in HIV-infected patients: A zonal hospital experience in Tanzania.](#)
Mremi A, Mswima J, Mlay MG, Bartholomew H, Alloyce JP, Mmbaga BT, Bartlett J. *Cancer Treat Res Commun.* 2020;25:100213. doi: 10.1016/j.ctarc.2020.100213. Epub 2020 Sep 29. PMID: 33038569 **Free PMC article.**
56. [Esophageal cancer in Mozambique: should mycotoxins be a concern?](#)
Come J, Cambaza E, Ferreira R, da Costa JMC, Carrilho C, Santos LL. *Pan Afr Med J.* 2019 Jul 11;33:187. doi: 10.11604/pamj.2019.33.187.18295. eCollection 2019. PMID: 31565147
57. [Association of genetic variants in CHEK2 with oesophageal squamous cell carcinoma in the South African Black population.](#)
Chen WC, Bye H, Matejcic M, Amar A, Govender D, Khew YW, Beynon V, Kerr R, Singh E, Prescott NJ, Lewis CM, Babb de Villiers C, Parker MI, Mathew CG. *Carcinogenesis.* 2019 Jun 10;40(4):513-520. doi: 10.1093/carcin/bgz026. PMID: 30753320
58. [Through-the-scope esophageal stents for malignant dysphagia: A double-edged sword?](#)
Mwachiro M. *Gastrointest Endosc.* 2019 Dec;90(6):980-982. doi: 10.1016/j.gie.2019.08.022. PMID: 31759421 No abstract available.
59. [Oesophageal cancer hotspots in Africa.](#)
Kayamba V. *Lancet Gastroenterol Hepatol.* 2019 Nov;4(11):818-820. doi: 10.1016/S2468-1253(19)30253-5. PMID: 31609235 No abstract available.
60. [Esophageal Thermal Exposure to Hot Beverages: A Comparison of Metrics to Discriminate Distinct Consumption Habits.](#)
Middleton DRS, Xie SH, Bouaoun L, Byrnes G, Song GH, Schüz J, Wei WQ, McCormack VA. *Cancer Epidemiol Biomarkers Prev.* 2019 Dec;28(12):2005-2013. doi: 10.1158/1055-9965.EPI-19-0856. Epub 2019 Sep 26. PMID: 31558508

61. [Investigating tea temperature and content as risk factors for esophageal cancer in an endemic region of Western Kenya: Validation of a questionnaire and analysis of polycyclic aromatic hydrocarbon content.](#)
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