

REFERENCES

1. Aggarwal, P. (2017). Cervical cancer: Can it be prevented? Retrieved April 20, 2020, from <http://capedindia.org/cervical-cancer-can-it-be-prevented/#:~:text=Prevention> is better than cure,as important as the other.
2. Agresti, A. (2009). An introduction to categorical data analysis (2nd edn). Alan Agresti, John Wiley & Sons, Inc., Hoboken, New Jersey, 2007. No. of Pages: 400. Price: \$100.95. ISBN: 978-0-471-22618-5. In *Statistics in Medicine* (Vol. 28). <https://doi.org/10.1002/sim.3564>
3. Ajayi, I., & Adewole, F. (1998). Determinants of utilisation of cervical cancer screening facility in a low socio-economic setting in Nigeria. *Journal of Obstetrics and Gynaecology*, 18(2), 154–158. <https://doi.org/10.1080/01443619867920>
4. Akaza, H. (2019). International agency for research on cancer (IARC). *Japanese Journal of Cancer and Chemotherapy*, 46(1), 34–35. <https://doi.org/10.5860/choice.37-3382>
5. Annual Report of the Family Health Bureau, 2017. (2017). Retrieved from <https://drive.google.com/file/d/1sIAnkf1okrinQI3VDCtOokPtf9vvc94o/view>
6. Arbyn, M., Weiderpass, E., Bruni, L., de Sanjosé, S., Saraiya, M., Ferlay, J., & Bray, F. (2020). Estimates of incidence and mortality of cervical cancer in 2018: a worldwide analysis. *The Lancet Global Health*, 8(2), e191–e203. [https://doi.org/10.1016/S2214-109X\(19\)30482-6](https://doi.org/10.1016/S2214-109X(19)30482-6)
7. Atapattu, H. D. P. (2014) ‘Screening For Breast and Genital Tract Cancers in Post-Menopausal Women’, The Island, 17 September. Available at: http://island.lk/index.php?page_cat=article-details&page=article-details&code_title=110456.
8. Bakheit, N. M., & Haroon, A. I. B. (2004). the Knowledge , Attitude and Practice of Pap Smear Among Local School Teachers in the Sharjah. *Middle East Journal of Family Health Medicine*, 4(January 2001).
9. Bansal, A. B., Pakhare, A. P., Kapoor, N., Mehrotra, R., & Kokane, A. M. (2015). Knowledge, attitude, and practices related to cervical cancer among adult women: A hospital-based cross-sectional study. *Journal of natural science, biology, and*

- medicine*, 6(2), 324–328. <https://doi.org/10.4103/0976-9668.159993>
10. Black, A. T. (2009). Cervical Cancer Screening Strategies for Aboriginal Women. *Pimatisiwin: A Journal of Aboriginal & Indigenous Community Health*, 7(2), 157–179. Retrieved from <http://search.ebscohost.com/login.aspx?direct=true&db=fph&AN=51489379&site=ehost-live>
11. Brannon, L., & Feist, J. (2010). Health psychology : an introduction to behavior and health / Linda Brannon, Jess Feist.
12. Braun, V., & Gavey, N. (1998). Exploring the possibility of sexual-behavioural primary prevention interventions for cervical cancer. *Australian and New Zealand journal of public health*, 22(3 Suppl), 353–359. <https://doi.org/10.1111/j.1467-842x.1998.tb01391.x>
13. Brinton L. A. (1992). Epidemiology of cervical cancer--overview. IARC scientific publications, (119), 3–23.
14. Brinton, L. A., Reeves, W. C., Brenes, M. M., Herrero, R., Gaitan, E., Tenorio, F., de Britton, R. C., Garcia, M., & Rawls, W. E. (1989). The male factor in the etiology of cervical cancer among sexually monogamous women. *International journal of cancer*, 44(2), 199–203. <https://doi.org/10.1002/ijc.2910440202>
15. Buckley, J. D., Harris, R. W., Doll, R., Vessey, M. P., & Williams, P. T. (1981). Case-control study of the husbands of women with dysplasia or carcinoma of the cervix uteri. *Lancet (London, England)*, 2(8254), 1010–1015. [https://doi.org/10.1016/s0140-6736\(81\)91215-0](https://doi.org/10.1016/s0140-6736(81)91215-0)
16. Byrd, T. L., Peterson, S. K., Chavez, R., & Heckert, A. (2004). Cervical cancer screening beliefs among young Hispanic women. *Preventive Medicine*, 38(2), 192–197. <https://doi.org/10.1016/j.ypmed.2003.09.017>
17. Cancer Facts & Figures 2011. (2011). Retrieved February 20, 2020, from American Cancer Society website: file:///C:/Users/kdu/Downloads/cancer-facts-and-figures-2011.pdf
18. Castellsagué, X., Bosch, F. X., & Muñoz, N. (2003). The male role in cervical cancer. *Salud Publica de Mexico*, 45(SUPPL. 3). <https://doi.org/10.1590/s0036-36342003000900008>

19. Cervical Cancer Screening in Developing Countries. (2017). *Iraqi Journal of Medical Sciences*, 15(1). <https://doi.org/10.22578/ijms.15.1.1>
20. Chan, M. (2010). Global status report on noncommunicable diseases. World Health Organization.
21. Charan, J., & Biswas, T. (2013). How to calculate sample size for different study designs in medical research?. *Indian journal of psychological medicine*, 35(2), 121–126. <https://doi.org/10.4103/0253-7176.116232>
22. Chopra, S., Mittal, P., Viswanathan, A., Tharavichitkul, E., Zubizarreta, E., Nout, R. A., Shrivastava, S. K. (2019). Global Collaborations for Cervical Cancer: Can the East–West Alliance Facilitate Treatment for all? *Clinical Oncology*, 31(8), 529–538. <https://doi.org/10.1016/j.clon.2019.05.022>
23. Clark, V. (1991). Sample size determination. *Plastic and Reconstructive Surgery*, 87(3), 569–573. <https://doi.org/10.1097/00006534-199103000-00030>
24. De Abreu, C., Horsfall, H., & Learmonth, D. (2013). Adherence barriers and facilitators for cervical screening amongst currently disadvantaged women in the greater Cape Town region of South Africa. *African Journal of Primary Health Care and Family Medicine*, 5(1), 1–10. <https://doi.org/10.4102/phcfm.v5i1.492>
25. Dine, J. (2017). Immune Checkpoint Inhibitors: An Innovation in Immunotherapy. *Asia Pac J Oncol Nurs*, 4(2), 95–97. <https://doi.org/10.4103/apjon.apjon>
26. Engelhart, M. D., Moughamian, H., & Walsh, J. A. (1970). Book Reviews : Book Reviews. *Educational and Psychological Measurement*, 30(1), 187–187. <https://doi.org/10.1177/001316447003000129>
27. Garcés-Palacio, I. C., & Scarinci, I. C. (2012). Factors associated with perceived susceptibility to cervical cancer among Latina immigrants in Alabama. *Maternal and child health journal*, 16(1), 242–248. <https://doi.org/10.1007/s10995-010-0737-x>
28. Garrey, S. (2014). Cervical Cancer in Uganda. *Pulitzer Center on Crisis Reporting*. Retrieved from <http://pulitzercenter.org/projects/sub-saharan-africa-uganda-female-reproductive-health-cervical-cancer-HPV>
29. Gauss, J. W., Mabiso, A., & Williams, K. P. (2013). Pap screening goals and perceptions of pain among black, Latina, and Arab women: Steps toward breaking down psychological barriers. *Journal of Cancer Education*, 28(2), 367–374.

<https://doi.org/10.1007/s13187-012-0441-1>

30. Gerald, B. (2018). A Brief Review of Independent, Dependent and One Sample t-test. *International Journal of Applied Mathematics and Theoretical Physics*, 4(2), 50. <https://doi.org/10.11648/j.ijamtp.20180402.13>
31. Getahun, F., Mazengia, F., Abuhay, M., & Birhanu, Z. (2013). Comprehensive knowledge about cervical cancer is low among women in Northwest Ethiopia. *BMC Cancer*, 13(January). <https://doi.org/10.1186/1471-2407-13-2>
32. Ghim, S. J., Basu, P. S., & Jenson, A. B. (2002). Cervical cancer: Etiology, pathogenesis, treatment, and future vaccines. *Asian Pacific Journal of Cancer Prevention*, 3(3), 207–214.
33. Gichangi P, Estambale B, Bwayo J, et al. Knowledge and practice about cervical cancer and Pap smear testing among patients at Kenyatta National Hospital, Nairobi, Kenya. *Int J Gynecol Cancer*. 2003;13(6):827-833. doi:10.1111/j.1525-1438.2003.13612.x
34. Hislop, T. G., Teh, C., Lai, A., Ralston, J. D., Shu, J., & Taylor, V. M. (2004). Pap screening and knowledge of risk factors for cervical cancer in Chinese women in British Columbia, Canada. *Ethnicity and Health*, 9(3), 267–281. <https://doi.org/10.1080/1355785042000250102>
35. Holroyd, E. A., Taylor-Piliae, R. E., & Twinn, S. F. (2003). Investigating Hong Kong's Filipino domestic workers' healthcare behavior, knowledge, beliefs and attitudes towards cervical cancer and cervical screening. *Women and Health*, 38(1), 69–82. https://doi.org/10.1300/J013v38n01_05
36. Hoque, M. E. (2010). Cervical cancer awareness and preventive behaviour among female university students in South Africa. *Asian Pacific Journal of Cancer Prevention*, 11(1), 127–130.
37. Hosmer, D. W., & Lemeshow, S. (2005). Introduction to the Logistic Regression Model. *Applied Logistic Regression*, 1–30. <https://doi.org/10.1002/0471722146.ch1>
38. Houts, P. S., Lenhard, R. E., & Varricchio, C. (2000). ACS cancer facts and figures. *Cancer Practice*, 8(3), 105–108. <https://doi.org/10.1046/j.1523-5394.2000.83001.x>
39. Houts, P. S., Lenhard, R. E., & Varricchio, C. (2019). ACS cancer facts and figures. *Cancer Practice*, 8(3), 105–108. <https://doi.org/10.1046/j.1523-5394.2000.83001.x>

40. Kahn, J. A., Chiou, V., Allen, J. D., Goodman, E., Perlman, S. E., & Emans, S. J. (1999). Beliefs about Papanicolaou smears and compliance with Papanicolaou smear follow-up in adolescents. *Archives of pediatrics & adolescent medicine*, 153(10), 1046–1054. <https://doi.org/10.1001/archpedi.153.10.1046>
41. Kangmennaang, J., Thogarapalli, N., Mkandawire, P., & Luginaah, I. (2015) Investigating the disparities in cervical cancer screening among Namibian women <http://dx.doi.org/10.1016/j.ygyno.2015.05.036>
42. Karnaki, P. (2019). Edith Cowan University. *The Grants Register 2020*, 315–316. https://doi.org/10.1057/978-1-349-95943-3_324
43. Kelley, E. (2002). Health is Wealth, Policy for Health and Development.
44. Kidanto HL, Kilewo CD, Moshiro C. Cancer of the cervix: knowledge and attitudes of female patients admitted at Muhimbili National Hospital, Dar es Salaam. *East Afr Med J*. 2002;79(9):467-475. doi:10.4314/eamj.v79i9.9118
45. Kjaer S. K. (1998). Risk factors for cervical neoplasia in Denmark. *APMIS. Supplementum*, 80, 1–41
46. Kjær, S. K., Van Den Brule, A. J. C., Bock, J. E., Poll, P. A., Engholm, G., Sherman, M. E., ... Meijer, C. J. L. M. (1997). Determinants for genital human papillomavirus (HPV) infection in 1000 randomly chosen young Danish women with normal pap smear: Are there different risk profiles for oncogenic and nononcogenic HPV types? *Cancer Epidemiology Biomarkers and Prevention*, 6(10), 799–805.
47. Lanka, S. (2019). 20 950 037. 091, 2018–2019.
48. Ma, G. X., Fang, C. Y., Feng, Z., Tan, Y., Gao, W., Ge, S., & Nguyen, C. (2012). Correlates of cervical cancer screening among Vietnamese American women. *Infectious Diseases in Obstetrics and Gynecology*, 2012. <https://doi.org/10.1155/2012/617234>
49. Marteau, T. M. (2002). Perceptions of risk of cervical cancer and attitudes towards cervical screening: a comparison of smokers and non-smokers. *Family Practice*, 19(1), 18–22. <https://doi.org/10.1093/fampra/19.1.18>
50. McFarland, D. M. (2003). Cervical cancer and Pap smear screening in Botswana: Knowledge and perceptions. *International Nursing Review*, 50(3), 167–175. <https://doi.org/10.1046/j.1466-7657.2003.00195.x>

51. McKie, L. (1995). The art of surveillance or reasonable prevention? The case of cervical screening. *Sociology of Health & Illness*, 17(4), 441–457. <https://doi.org/10.1111/1467-9566.ep10932225>
52. Mera, S. L. (1997). *Understanding Disease: Pathology and Prevention* (6th ed.). Retrieved from https://books.google.tg/books?id=j2BNM6Bv_BEC
53. Muñoz, N., & Bosch, F. X. (1992). HPV and cervical neoplasia: review of case-control and cohort studies. *IARC scientific publications*, (119), 251–261.
54. Muñoz, N., Castellsagué, X., Bosch, F. X., Tafur, L., De Sanjosé, S., Aristizabal, N., ... Shah, K. V. (1996). Difficulty in elucidating the male role in cervical cancer in Colombia, a high-risk area for the disease. *Journal of the National Cancer Institute*, 88(15), 1068–1075. <https://doi.org/10.1093/jnci/88.15.1068>
55. Mutyaba, T., Mmiro, F. A., & Weiderpass, E. (2006). Knowledge, attitudes and practices on cervical cancer screening among the medical workers of Mulago Hospital, Uganda. *BMC Medical Education*, 6, 4–7. <https://doi.org/10.1186/1472-6920-6-13>
56. Neilson, A., & Jones, R. K. (1998). Women's lay knowledge of cervical cancer/cervical screening: accounting for non-attendance at cervical screening clinics. *Journal of advanced nursing*, 28(3), 571–575. <https://doi.org/10.1046/j.1365-2648.1998.00728.x>
57. Nguyen-Truong, C., Hassouneh, D., Lee-Lin, F., Hsiao, C. Y., Le, T. V., Tang, J., Vu, M., & Truong, A. M. (2018). Health Care Providers' Perspectives on Barriers and Facilitators to Cervical Cancer Screening in Vietnamese American Women. *Journal of transcultural nursing : official journal of the Transcultural Nursing Society*, 29(5), 441–448. <https://doi.org/10.1177/1043659617745135>
58. Nilaweera, R. I. W., Perera, S., Paranagama, N., & Anushyanthan, A. S. (2012). Knowledge and practices on breast and cervical cancer screening methods among female health care workers: A Sri Lankan experience. *Asian Pacific Journal of Cancer Prevention*, 13(4), 1193–1196. <https://doi.org/10.7314/APJCP.2012.13.4.1193>
59. Olsson, E., Lau, M., Lifvergren, S., & Chakhunashvili, A. (2014). Community collaboration to increase foreign-born women's participation in a cervical cancer

- screening program in Sweden: A quality improvement project. *International Journal for Equity in Health*, 13(1), 1–10. <https://doi.org/10.1186/s12939-014-0062-x>
60. Palacio-Mejía, L. S., Rangel-Gómez, G., Hernández-Avila, M., & Lazcano-Ponce, E. (2003). Cervical cancer, a disease of poverty: Mortality differences between urban and rural areas in Mexico. *Salud Publica de Mexico*, 45(SUPPL. 3). <https://doi.org/10.1590/s0036-36342003000900005>
61. Pearson, K. (1895). X. Contributions to the mathematical theory of evolution.—II. Skew variation in homogeneous material. *Philosophical Transactions of the Royal Society of London.* (A.), 186(January), 343–414. <https://doi.org/10.1098/rsta.1895.0010>
62. Pearson, P. K., G, F., & Received, F. R. S. (1895). *VII. < e Note on Regression and Inheritance in the Case of Two Parents .” By Karl Pearson , University College , London . Let ri = co-efficient of correlation (Galton ’ s function *) for tlie two organs (or same organ) of the parent population , i. 240–242.*
63. Pitts, M., & Clarke, T. (2002). Human papillomavirus infections and risks of cervical cancer: What do women know? *Health Education Research*, 17(6), 706–714. <https://doi.org/10.1093/her/17.6.706>
64. Ramirez, A. G., Suarez, L., Laufman, L., Barroso, C., & Chalela, P. (2000). Hispanic women’s breast and cervical cancer knowledge, attitudes, and screening behaviors. *American Journal of Health Promotion*, 14(5), 292–300. <https://doi.org/10.4278/0890-1171-14.5.292>
65. Ranasinghe, H. M., Ranasinghe, N., Rodrigo, C., Seneviratne, R. D. A., & Rajapakse, S. (2013). Awareness of breast cancer among adolescent girls in Colombo, Sri Lanka: A school based study. *BMC Public Health*, 13(1), 9–15. <https://doi.org/10.1186/1471-2458-13-1209>
66. Rathnayake, R. M. C. M., Halyale, H. M. M. G. P., Tharanga, K. V. N., Prabodika Herath, H. M. S., & De Silva, B. S. S. (2018). Perceived Factors Related to Delayed Presentation of Breast Cancer among Women with Stage III and IV Breast Cancer in Sri Lanka. *OUSL Journal*, p. 65. <https://doi.org/10.4038/ouslj.v13i2.7440>
67. Reis, N., Bebis, H., Kose, S., Sis, A., Engin, R., & Yavan, T. (2012). Knowledge, behavior and beliefs related to cervical cancer and screening among Turkish women.

In *Asian Pacific Journal of Cancer Prevention* (Vol. 13, pp. 1463–1470).
<https://doi.org/10.7314/APJCP.2012.13.4.1463>

68. Reller, L. B., Weinstein, M. P., Procop, G. W., & Wilson, M. (2001). Infectious Disease Pathology. *Clinical Infectious Diseases*, 32(11), 1589–1601.
<https://doi.org/10.1086/320537>
69. Sala, M., Dosemeci, M., & Zahm, S. H. (1998). A death certificate-based study of occupation and mortality from reproductive cancers among women in 24 US states. *Journal of occupational and environmental medicine*, 40(7), 632–639.
<https://doi.org/10.1097/00043764-199807000-00009>
70. Schmauz, R., Okong, P., de Villiers, E. M., Dennin, R., Brade, L., Lwanga, S. K., & Owor, R. (1989). Multiple infections in cases of cervical cancer from a high-incidence area in tropical Africa. *International journal of cancer*, 43(5), 805–809.
<https://doi.org/10.1002/ijc.2910430511>
71. Slattery, M. L., Abbott, T. M., Overall, J. C., Jr, Robison, L. M., French, T. K., Jolles, C., Gardner, J. W., & West, D. W. (1990). Dietary vitamins A, C, and E and selenium as risk factors for cervical cancer. *Epidemiology (Cambridge, Mass.)*, 1(1), 8–15.
<https://doi.org/10.1097/00001648-199001000-00004>
72. SLDHS 2016 Report Final Full 10 Oct 2017.pdf (p. 369). (2017).
73. Twinn, S., Shiu, A. T., & Holroyd, E. (2002). Women's knowledge about cervical cancer and cervical screening practice: a pilot study of Hong Kong Chinese women. *Cancer nursing*, 25(5), 377–384. <https://doi.org/10.1097/00002820-200210000-00007>
74. Ugoni, A., & Walker, B. F. (1995). The Chi square test: an introduction. *COMSIG Review*, 4(3), 61–64. Retrieved from <http://www.ncbi.nlm.nih.gov/pubmed/17989754%0Ahttp://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=PMC2050386>
75. Urasa, M., & Darj, E. (2011). Knowledge of cervical cancer and screening practices of nurses at a regional hospital in Tanzania. *African Health Sciences*, 11(1), 48–57.
76. Varghese, C., Amma, N. S., Chitrathara, K., Dhakad, N., Rani, P., Malathy, L., & Nair, M. K. (1999). Risk factors for cervical dysplasia in Kerala, India. *Bulletin of the World Health Organization*, 77(3), 281–283.

77. Waller, J., McCaffery, K., Forrest, S., Szarewski, A., Cadman, L., & Wardle, J. (2003). Awareness of human papillomavirus among women attending a well woman clinic. *Sexually Transmitted Infections*, 79(4), 320–322. <https://doi.org/10.1136/sti.79.4.320>
78. Waller, J., Sc, M., Mccaffery, K., Ph, D., Wardle, J., & Ph, D. (2004). *Beliefs about the risk factors for cervical cancer in a British population sample.* 38, 745–753. <https://doi.org/10.1016/j.ypmed.2004.01.003>
79. Warnasekara, Y. P. J. N., Gamakumbura, M. K., Konthota, S. D., LIyanage, L. S. K., Lakpriya, B. A. D., & Agampodi, S. B. (2018). Is Cancer Screening a Priority among Adult Females in Sri Lanka? *Anuradhapura Medical Journal*, 11(1), 11. <https://doi.org/10.4038/amj.v11i1.7639>
80. Wellensiek, N., Moodley, M., Moodley, J., & Nkwanyana, N. (2002). Knowledge of cervical cancer screening and use of cervical screening facilities among women from various socioeconomic backgrounds in Durban, Kwazulu Natal, South Africa. *International journal of gynecological cancer : official journal of the International Gynecological Cancer Society*, 12(4), 376–382. <https://doi.org/10.1046/j.1525-1438.2002.01114.x>
81. WHO. (1986). Control of cancer of the cervix uteri. A WHO meeting. *Bulletin of the World Health Organization*, Vol. 64, pp. 607–618. Retrieved from <http://www.ncbi.nlm.nih.gov/pubmed/3490930%5Cnhttp://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=PMC2490893>
82. WHO. (2018). Control of cancer of the cervix uteri. A WHO meeting. *Bulletin of the World Health Organization*, Vol. 64, pp. 607–618. Retrieved from <http://www.ncbi.nlm.nih.gov/pubmed/3490930%5Cnhttp://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=PMC2490893>
83. WHO. (2019). Comprehensive Cervical Cancer Control. Geneva, 366–378.
84. Winkelstein W., Jr (1990). Smoking and cervical cancer--current status: a review. *American journal of epidemiology*, 131(6), 945–960. <https://doi.org/10.1093/oxfordjournals.aje.a115614>
85. Zunzunegui MV, King MC, Coria CF, Charlet J. Male influences on cervical cancer risk. *Am J Epidemiol.* 1986;123(2):302-307. doi:10.1093/oxfordjournals.aje.a114238