**References:**

31s. Buttell P, Hendler R, Daley J. Quality in healthcare: concepts and practice. The business of healthcare Westport (CT): Praeger. 2008.

32s. Huang W, Gaydos CA, Barnes MR, et al. Comparative effectiveness of a rapid point-of-care test for detection of Chlamydia trachomatis among women in a clinical setting. Sex Transm Infect. 2013;89(2):108-14.

33s. Rivard KR, Dumkow LE, Draper HM, et al. Impact of rapid diagnostic testing for chlamydia and gonorrhea on appropriate antimicrobial utilization in the emergency department. Diagn Microbiol Infect Dis. 2017;87(2):175-9.

34s. Terris‐Prestholt F, Vickerman P, Torres‐Rueda S, et al. The cost‐effectiveness of 10 antenatal syphilis screening and treatment approaches in Peru, Tanzania, and Zambia. Int J Gynaecol Obstet. 2015;130(S1): S73-80.

35s. Benzaken AS, Sabidó M, Galban EG, et al. Field evaluation of the performance and testing costs of a rapid point-of-care test for syphilis in a red-light district of Manaus, Brazil. Sex Transm Infect. 2008;84(4):297-302.

36s. Levin CE, Steele M, Atherly D, et al. Analysis of the operational costs of using rapid syphilis tests for the detection of maternal syphilis in Bolivia and Mozambique. Sex Transm Dis. 2007;34(7):S47-S54.

37s. West B, Morison L, Van Der Loeff MS, et al. Evaluation of a new rapid diagnostic kit (FemExam) for bacterial vaginosis in patients with vaginal discharge syndrome in The Gambia. Sex Transm Dis. 2003;30(6):483-9.

38s. Mauskopf JA, Sullivan SD, Annemans L, et al. Principles of good practice for budget impact analysis: report of the ISPOR Task Force on good research practices—budget impact analysis. Value Health. 2007;10(5):336-47.

39s. Cleary SM, Mooney GH, McIntyre DE. Claims on health care: a decision-making framework for equity, with application to treatment for HIV/AIDS in South Africa. Health Policy Plan. 2010;26(6):464-70.

40s. South African National AIDS Council. National Strategic Plan for HIV TB and STIs 2017-2022. Pretoria, South Africa 2017. p. 1.

41s. Akullian A, Bershteyn A, Klein D, et al. Sexual partnership age pairings and risk of HIV acquisition in rural South Africa. AIDS. 2017;31(12):1755-1764.

42s. Meyer-Rath G, van Rensburg C, Chiu C, et al. The per-patient costs of HIV services in South Africa: Systematic review and application in the South African HIV Investment Case. PloS one. 2019;14(2):e0210497.

43s. Meyer-Rath G, Johnson LF, Pillay Y, et al. Changing the South African national antiretroviral therapy guidelines: the role of cost modelling. PloS one. 2017;12(10):e0186557.

44s. Statistics SA. South Africa Demographic and Health Survey. Pretoria: Stats SA 2016; 2016.

45s. Mukenge-Tshibaka L, Alary M, Lowndes CM, et al. Syndromic versus laboratory-based diagnosis of cervical infections among female sex workers in Benin: implications of nonattendance for return visits. Sex Transm Dis. 2002;29(6): 324-30.

46s. Chesson HW, Collins D, Koski K. Formulas for estimating the costs averted by sexually transmitted infection (STI) prevention programs in the United States. Cost Eff Resour Alloc. 2008;6(1):10.

47s. Kettler H, White K, Hawkes S. Mapping the landscape of diagnostics for sexually transmitted infections: key findings and recommendations. Mapping the landscape of diagnostics for sexually transmitted infections: key findings and recommendations. 2004.

48s. IUSS. Order of Magnitude Cost Estimator 2012 [Available from: <http://www.iussonline.co.za/>.

49s. UNICEF. Health Budget South Africa 2017/2018. Pretoria; 2017.