

Centre for Women's Infectious Diseases

Research publications 2019

1. Batmunkh T, von Mollendorf C, Tulгаа K, Surenjav U, Dalmau MT, Namjil N, et al. HPV genoprevalence and HPV knowledge in young women in Mongolia, five years following a pilot 4vHPV vaccination campaign. *Papillomavirus Res.* 2019;8:100175.
2. Brotherton JM, Hawkes D, Sultana F, Malloy MJ, Machalek DA, Smith MA, et al. Age-specific HPV prevalence among 116,052 women in Australia's renewed cervical screening program: A new tool for monitoring vaccine impact. *Vaccine.* 2019;37(3):412-6.
3. Buenconsejo L, Kothari-Talwar S, Yee K, Kulkarni A, Lara N, Roset M, et al. Estimating the burden of illness related to genital warts in the Philippines: a nationally representative cross-sectional study. *Infect Agent Cancer.* 2019;14:26.
4. Cheong JLY, Wark JD, Cheung MM, Irving L, Burnett AC, Lee KJ, et al. Impact of extreme prematurity or extreme low birth weight on young adult health and well-being: the Victorian Infant Collaborative Study (VICS) 1991-1992 Longitudinal Cohort study protocol. *BMJ Open.* 2019;9(5):e030345.
5. Chow EPF, Danielewski JA, Murray GL, Fehler G, Chen MY, Bradshaw CS, et al. Anal human papillomavirus infections in young unvaccinated men who have sex with men attending a sexual health clinic for HPV vaccination in Melbourne, Australia. *Vaccine.* 2019;37(43):6271-5.
6. Chow EPF, Tabrizi SN, Fairley CK, Wigan R, Machalek DA, Regan DG, et al. Prevalence of human papillomavirus in teenage heterosexual males following the implementation of female and male school-based vaccination in Australia: 2014-2017. *Vaccine.* 2019;37(46):6907-14.
7. de Silva AHW, Samarawickrema N, Kasturiratne A, Skinner SR, Wickremasinghe AR, Garland SM. Awareness of human papillomavirus, cervical cancer and its prevention among primigravid antenatal clinic attendees in a tertiary care hospital in Sri Lanka: a cross-sectional study. *Sex Health.* 2019;16(3):212-7.
8. Durukan D, Read TRH, Murray G, Doyle M, Chow EPF, Vodstrcil LA, et al. Resistance-guided antimicrobial therapy using doxycycline-moxifloxacin and doxycycline-2.5g azithromycin for the treatment of *Mycoplasma genitalium* infection: efficacy and tolerability. *Clin Infect Dis.* 2019.



9. Fernandez-Huerta M, Bodiya badu K, Esperalba J, Bradshaw CS, Serra-Pladevall J, Garland SM, et al. Multicenter Clinical Evaluation of a Novel Multiplex Real-Time PCR (qPCR) Assay for Detection of Fluoroquinolone Resistance in *Mycoplasma genitalium*. *J Clin Microbiol*. 2019;57(11).
10. Giuliano AR, Joura EA, Garland SM, Huh WK, Iversen OE, Kjaer SK, et al. Nine-valent HPV vaccine efficacy against related diseases and definitive therapy: comparison with historic placebo population. *Gynecol Oncol*. 2019;154(1):110-7.
11. Goddard SL, Poynten IM, Petoumenous K, Jin F, Hillman RJ, Law C, et al. Prevalence, incidence and predictors of anal *Chlamydia trachomatis*, anal *Neisseria gonorrhoeae* and syphilis among older gay and bisexual men in the longitudinal Study for the Prevention of Anal Cancer (SPANC). *Sex Transm Infect*. 2019;95(7):477-83.
12. Goddard SL, Templeton DJ, Petoumenos K, Jin F, Hillman RJ, Law C, et al. Association of anal symptoms with anal high grade squamous intraepithelial lesions (HSIL) among men who have sex with men: Baseline data from the study of the prevention of anal cancer (SPANC). *Cancer Epidemiol*. 2019;58:12-6.
13. Lawton B, Heffernan M, Wurtak G, Steben M, Lhaki P, Cram F, et al. IPVS Policy Statement addressing the burden of HPV disease for Indigenous peoples. *Papillomavirus Res*. 2019;9:100191.
14. Lee TS, Kothari-Talwar S, Singhal PK, Yee K, Kulkarni A, Lara N, et al. Cross-sectional study estimating the psychosocial impact of genital warts and other anogenital diseases in South Korea. *BMJ Open*. 2019;9(3):e025035.
15. Machalek DA, Roberts JM, Garland SM, Thurloe J, Richards A, Chambers I, et al. Routine cervical screening by primary HPV testing: early findings in the renewed National Cervical Screening Program. *Med J Aust*. 2019;211(3):113-9.
16. Moorhead R, Daley AJ, Lee LY, Gorelik A, Garland SM. Compliance with screening for and recommended management of maternal group B streptococcus carriage in pregnancy. *Aust N Z J Obstet Gynaecol*. 2019;59(6):837-42.
17. Murray GL, Danielewski J, Bodiya badu K, Machalek DA, Bradshaw CS, Costa AM, et al. Analysis of Infection Loads in *Mycoplasma genitalium* Clinical Specimens by Use of a Commercial Diagnostic Test. *J Clin Microbiol*. 2019;57(9).
18. Murray GL, Su JP, Birnie J, Danielewski J, Machalek DA, Bradshaw CS, et al. The impact of sample storage on molecular-based detection of *Mycoplasma genitalium*. *J Appl Microbiol*. 2019;127(4):1219-23.
19. Park YA, Subasinghe AK, Ahmad BS, Gorelik A, Garland SM, Clifford V, et al. Associations Between Serum Sodium Concentration and Bone Health Measures in Individuals Who Use Antiepileptic Drugs: A Pilot Study. *J Clin Densitom*. 2019.
20. Phillips TR, Fairley CK, Maddaford K, Danielewski J, Hocking JS, Lee D, et al. Bacterial Load of *Chlamydia trachomatis* in the Posterior Oropharynx, Tonsillar Fossae, and Saliva among Men Who Have Sex with Men with Untreated Oropharyngeal Chlamydia. *J Clin Microbiol*. 2019;58(1).
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25. Rosillon D, Baril L, Del Rosario-Raymundo MR, Wheeler CM, Skinner SR, Garland SM, et al. Risk of newly detected infections and cervical abnormalities in adult women seropositive or seronegative for naturally acquired HPV-16/18 antibodies. *Cancer Med*. 2019;8(10):4938-53.
26. Subasinghe AK, Garland SM, Gorelik A, Tay I, Wark JD. Using Mobile Technology to Improve Bone-Related Lifestyle Risk Factors in Young Women With Low Bone Mineral Density: Feasibility Randomized Controlled Trial. *JMIR Form Res*. 2019;3(1):e9435.

27. Toh ZQ, Kosasih J, Russell FM, Garland SM, Mulholland EK, Licciardi PV. Recombinant human papillomavirus nonavalent vaccine in the prevention of cancers caused by human papillomavirus. *Infect Drug Resist.* 2019;12:1951-67.
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29. Vallely AJ, Pomat WS, Homer C, Guy R, Luchters S, Mola GDL, et al. Point-of-care testing and treatment of sexually transmitted infections to improve birth outcomes in high-burden, low-income settings: Study protocol for a cluster randomized crossover trial (the WANTAIM Trial, Papua New Guinea). *Wellcome Open Res.* 2019;4:53.
30. Velentzis LS, Smith MA, Simms KT, Lew JB, Hall M, Hughes S, et al. Pathways to a cancer-free future: A protocol for modelled evaluations to maximize the future impact of interventions on cervical cancer in Australia. *Gynecol Oncol.* 2019;152(3):465-71.
31. Xu L, Selk A, Garland SM, Bogliatto F, Kyrgiou M, Weyers S, et al. Prophylactic vaccination against human papillomaviruses to prevent vulval and vaginal cancer and their precursors. *Expert Rev Vaccines.* 2019;18(11):1157-66.
32. Chen MY, McNulty A, Avery A, Whiley D, Tabrizi SN, Hardy D, et al. Solithromycin versus ceftriaxone plus azithromycin for the treatment of uncomplicated genital gonorrhoea (SOLITAIRE-U): a randomised phase 3 non-inferiority trial. *Lancet Infect Dis.* 2019;19(8):833-42.
33. Ong JJ, Walker S, Grulich A, Hoy J, Read TRH, Bradshaw C, et al. Incidence, Clearance, and Persistence of Anal Human Papillomavirus in Men Who Have Sex With Men Living With Human Immunodeficiency Virus: Implications for Human Papillomavirus Vaccination. *Sex Transm Dis.* 2019;46(4):229-33