Sexual Health

Contents

Volume 9 Issue 6 2012

Anal Cancer Special Issue

EDITORIAL

Why a special issue on anal cancer and what is in it?

Christopher K. Fairley, Julia M. L. Brotherton, Richard Hillman and Andrew E. Grulich 501–503

RESEARCH PAPERS

The epidemiology of anal cancer

Andrew E. Grulich, I. Mary Poynten, Dorothy A. Machalek, Fengyi Jin,

David J. Templeton and Richard J. Hillman 504–508

Geographical clustering of anal cancer incidence in Australia

I. Mary Poynten, Alicia N. Stein, E. Lynne Conway, Garrett Prestage, David G. Regan,

Fengyi Jin, Jane Hocking and Andrew E. Grulich 509–512

Anal anatomy and normal histology

Priti Pandey 513–516

Anal sex practices in heterosexual and male homosexual populations: a review of population-based data

Wendy Heywood and Anthony M. A. Smith 517–526

The epidemiology and natural history of anal human papillomavirus infection in men who have sex with men *Dorothy A. Machalek, Andrew E. Grulich, Fengyi Jin, David J. Templeton and I. Mary Poynten* 527–537

The epidemiology of anal human papillomavirus infection among women and men having sex with women *Alan G. Nyitray* 538–546

Epidemiology, natural history and risk factors for anal intraepithelial neoplasia

François Coutlée, Alexandra de Pokomandy and Eduardo L. Franco 547-555

Screening for anal neoplasia: anal cytology – sampling, processing and reporting

Teresa M. Darragh and Barbara Winkler 556–561

The reporting of anal cytology and histology samples: establishing terminology and criteria

Jennifer Margaret Roberts and Deborah Ekman 562–567

Comparison of the performance of anal cytology and cervical cytology as screening tests

Jennifer Margaret Roberts and Julia Kathleen Thurloe 568–573

Prevalence and predictors of high-grade anal intraepithelial neoplasia in a community-based sample of homosexual men

Richard J. Hillman, Marina T. van Leeuwen, Claire M. Vajdic, Leo McHugh, Garrett P. Prestage,

Leon P. Botes, Iryna Zablotska, Gabriele Medley, Sepehr N. Tabrizi, Andrew E. Grulich and Fengyi Jin 574–579

unu rengyi Jin 3/4-3/9

Practising high-resolution anoscopy

Joel M. Palefsky 580–586

Treatment options for anal intraepithelial neoplasia and evidence for their effectiveness

Paul A. Fox 587–592

Squamous cell carcinoma of the anal canal: a review of the aetiology, presentation, staging, prognosis and methods available for treatment

Ursula M. Szmulowicz and James S. Wu 593–609

The cost-effectiveness of screening for anal cancer in men who have sex with men: a systematic review

Kirsten Howard 610–619

Psychosocial aspects of anal cancer screening: a review and recommendations

J. M. B. Landstra, J. Ciarrochi and F. P. Deane 620–627

COMMENTARY

Time for a strategic research response to anal cancer

Andrew E. Grulich, Richard Hillman, Julia M. L. Brotherton and Christopher K. Fairley 628–631