Special Interest Satellite Symposia

Click on the sections below to learn more about the Special Interest Satellite Symposia. Please note the information might be subject to change.

Monday, April 17, 2023

<u>Special Interest Satellite Symposium 01: Head and Neck Symposium: can we eliminate HPV-related respiratory papillomatosis?</u>

 $11:45 - 13:15 EDT (\Box GMT - 4)$

Chairs:

Craig Derkay

Sara Pai

Presentations:

 Recurrent respiratory papillomatosis: evidence of the beneficial effects of HPV vaccination on reducing the incidence and prevalence in high and low resource countries

Paolo Campisi

- Improved technology, vaccine education or both? Can we effectively eliminate Rrp in vulnerable populations?
 Pamela Mudd
- Update on treatment of JoRRP: adjuvant usage and their timing, VLP and DNA vaccines

Seth Pranksy

• Strategies for increasing uptake of the HPV vaccine in Japan to prevent RRP

Koichiro Saito

<u>Special Interest Satellite Symposium 02: the role of digital imaging in HPV-based cervical cancer screening programes</u>

11:45 - 13:15 EDT (GMT-4)

Chair:

Nomonde H. Mbatani

Presentations:

• What are the critical research questions to realise the potential of digital imaging in cervical cancer screening?

Louise Kuhn

 Results of digital screening in South African women participating in a cervical cancer screen and treat study

Silvia de Sanjosé

- Implementation challenges of automated visual evaluationin cervical cancer screening programmes
 Delivette Castor
- •What are artificial intelligence and machine learning?
 What can biomedical engineering offer in the cervical cancer screening space?

Tinashe Mutsvangwa

Tuesday April 18, 2023

Special Interest Satellite Symposium 03: Therapeutic HPV vaccines: understanding potential public health value, future implementation considerations, and poreferred product characteristics

7:15 AM - 8:15 AM EDT (\square GMT-4)

Chairs:

Sharon Achilles

Maribel Almonte

Presentations:

 Scientific feasibility, likely vaccine characteristics and product development pipeline for therapeutic vaccines

Margaret Ann Stanley

• Cervical cancer prevention in LMICS: could therapeutic HPV vaccines fill a public health need?

Zvavahera Mike Chirenje

- Mathematical modelling to assess the public health value and optimal attributes of a therapeutic HPV vaccine
 Karen Canfell
- End user perspectives on therapeutic HPV vaccines: a mixed-method study of potential vaccines recipients , health care providers, and program implementers
 Sudharsanam Manni Balasubramaniam
- Who preferred product characteristics for therapeutic
 HPV vaccine
 Gottlieb

<u>Special Interest Satellite Symposium 04: HPV</u> <u>prevention, screening and treatment approaches for</u> <u>people living with HIV</u>

 $7:15 \text{ AM} - 8:15 \text{ AM EDT } (\Box GMT-4)$

Chairs:

Elisabeth McClymont

Joel Palefsky

- Epidemiology of HPV in people living with HIV Silvia Franceschi
- HPV vaccination for women living with HIV Elisabeth McClymont
- HPV screening for women living with HIV Silvia de Sanjosé
- HPV cervical treatment for women living with HIV Kimon Chatzistamatiou
- HPV anal screening, vaccination and treatment for men living with HIV Joel Palefsky

<u>Special Interest Satellite Symposium 05: Global</u> <u>HPV laboratory network</u>

7:15 AM - 8:15 AM EDT (\sqcap GMT-4)

Chairs:

Joakim Dillner

Suzanne Garland

Presentations:

- Role of reference laboratory to further HPV elimination
 Suzanne Garland
- Global HPV proficiency studies
 Camilla Lagheden
- National reference laboratory re-analysis of HPVnegative HSIL as means to further testing quality
 Jean-Luc Prétet
- Electronic HPV laboratory manual Elizabeth R Unger
- Key performance indicators of HPV-based screening
 Maria Dolores Fellner

Click on the sections below to learn more about the Special

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Wednesday April 19, 2023

<u>Special Interest Satellite Symposium 06: Using implementation science to accelerate and improve HPV vaccination</u>

7:00 - 8:00 AM EDT (\Box GMT-4)

Chair:

Maria Eulalia Fernández

Presentations:

 Implementation mapping: a systematic approach for planning multilevel implementation strategies for increasing HPV vaccination

Maria Eulalia Fernández

 Increasing public awareness and uptake of HPV vaccination for cancer prevention: path to a bright future

Heather Brandt

 Lesson learned from implementing HPV vaccination in Australia

Karen Canfell

 Implementation of school entry policies and community outreach for HPV vaccination in Puerto Rico

Vivian Colon

Special Interest Satellite Symposium 07: HPV vaccine introduction in LMIC: key factors in global and national-level decision-making, implementation lessons learned and evidence for

one-dose use

7:00 - 8:00 AM EDT (\Box GMT-4)

Chairs:

Rupali Limaye

Alex Vorsters

Presentations:

 Global-level challenges to HPV vaccine introduction and decision-making

Dominique Guillaume

 National-level changes to HPV vaccine introduction and decision-making

Dur-e-Nayab Waheed

Implementation lessons learned from HPV vaccine introduction in Kenya

Nelly Mugo

- Evidence related to HPV vaccine one-dose schedule from trials conducted in Tanzania, Costa Rica and India
 Deborah Watson-Jones
- Advocacy and social mobilization efforts for cervical cancer screening, pre-cancer treatment, and HPV vaccine introduction in India

Neerja Bhatla

Special Interest Satellite Symposium 08: International Indigenous HPV Alliance for the Elimination of Cervical Cancer for Indigenous Peoples

7:00 - 8:00 AM EDT (\Box GMT-4)

Chairs:

Bev Lawton

• He patu te ware te whare tangata (the sacred house of hummanity): exploring HPV self-testing to address inequities in cervical cancer for Maori in Aotearoa New Zealand.

Anna Adcock, Bev Lawton

 Addressing inequities: HPV self-sampling and vaccination programmes for aboriginal and Torres Strait islander peoples.

Lisa Whop, Anni Morseu-Diop

 Working towards elimination of Stbbis, including HPV, as well as addressing health inequities and achieving wellness by, with and for First Nations, Métis and Inuit Alexandra King

<u>Special Interest Satellite Symposium 09: New guidelines for validation of HPV Assays usable in cervical cancer screening</u>

9:45 - 10:45 AM EDT (\Box GMT-4)

Chairs:

Marc Arbyn

Mario Poljack

Presentations:

Welcome

Suzanne Garland

 Analytical Criteria for Validation of the Genotyping Capacity of HPV Tests

Joakin Dillner

- Validation of HPV point-of-care tests
 Maribel Almonte
- FDA Principles for Validation of HPV Assays in the USA,

FDA Principles

- Nicolas Wentzensen
- New clinical validation guidelines and challenges of the
 5th instalment of VALGENT

Marc Arbyn

<u>Special Interest Satellite Symposium 10: What is</u> needed to implement screen and treat using HPV DNA testing in low and well resourced settings?

 $14:00 - 15:30 EDT (\Box GMT-4)$

Chair:

Silvia de Sanjosé

Presentations:

Improving sensitivity and specificity of point of care
 HPV testing in Cape Town

Louise Kuhn

 What are the programmatic parameters critical to successful implementation of screen and treat strategies using point of care HPV DNA testing in a primary care setting

Rakiya Saidu

• Evaluation of point of care HPV DNA testing in Papua Nueva Guinea — what have we learned?

Diep Nguyen

• Is HPV DNA testing for cervical cancer screening feasible in Mozambique?

Kathleen Schmeler

<u>Special Interest Satellite Symposium 11: Blood-based screening approaches for HPV-associated head</u> and neck cancers

 $14:00 - 15:30 EDT (\Box GMT-4)$

Chair:

Daniel Faden

Presentations:

 ctDNA for the detection of HPV-associated head and neck cancers

Daniel Faden

 HPV E6 antibodies and risk of HPV-associated head and neck cancer

Hilary Robbins

 Prospective screening for early detection of HPVassociated head and neck cancer

Tim Waterboer

<u>Special Interest Satellite Symposium 12: Clinical, biological and epidemiologic evidence for latency and their implications</u>

 $14:00 - 15:30 \text{ PM EDT } (\Box GMT-4)$

Chairs:

Anna-Barbara Moscicki

Anne Hammer

Presentations:

Basic science of latency

Ignacio Bravo

- How does reactivation affect models of cancer risk
 Nicole Campos
- Epidemiology of latency Anne Rositch
- Clinical: implications for careAnne Hammer

<u>Special Interest Satellite Symposium 13: HPV-Based Self-Collection for Cervix Screening: Implementation Lessons and Future Directions</u>

 $14:00 - 15:30 \text{ PM EDT } (\Box \text{GMT-4})$

Chairs:

Laurie Smith (Canada) Sharon Hanley (Japan)

Presentations:

HPV-Based Self-Collection for Cervix Screening:
 Implementation Lessons and Future Directions in British
 Columbia and Canada

Gina Ogilvie (Canada)

Canadian Women's Attitudes and Preferences for Self-Sampling

Zeev Rosenberg (Canada)

 Cervical Screening for Physically Disabled Women and People with A Cervix

Susan Sherman (UK)

- HPV-Based Self-Collection for Cervix Screening:
 Implementation Lessons and Future Directions in Uganda
 Carolyn Nakisige (Uganda)
- Preparing for The Equitable Introduction of HPV Selfsampling in Aotearoa New Zealand Collette Bromhead (New Zealand)
- HPV-Based Self-Collection for Cervix Screening:
 Implementation Lessons and Future Directions in Australia

Marion Seville (Australia)

Special Interest Satellite Symposium 14: Current evidence for safety profile of the HPV vaccines

17:15 - 18:45 AM EDT (\sqcap GMT-4)

Chairs:

Aimée R. Kreimer (USA)

Toshiyuki Sasagawa (Japan)

Background. Hundreds of millions of HPV vaccine doses have been administered globally. Post-marketing surveillance studies have confirmed initial observations in clinical trials of a strong safety record. Yet, concerns regarding the safety of the HPV vaccines continue to impede their use.

Learning Objectives. The main objective of this session is to understand the status of the safety data for HPV vaccines, and the different sources used to generate these data. Participants will learn to interpret results from safety analyses, and to discern true signals of concern from anecdotes and scare tactics. The specific objectives are to review and understand:

- Different sources of vaccine adverse event data, and the methodologic approaches used for analyzing the data;
- Rigorously collected and interpreted safety data from the USA, Australia and globally.
- Safety concerns regarding HPV vaccination in Japan; and,
- Distinguishing true safety concerns from anti-vaccine misinformation and appropriate messaging of vaccine safety data.

Presentations:

- Introduction to HPV Vaccine Monitoring
 Suzanne Garland (Australia)
- Vaccine Safety Monitoring by the WHO: approaches and results

Paul Bloem (Switzerland)

 Vaccine Safety Monitoring in the USA: Approaches and Results

Lauri Markowitz (USA)

 Vaccine Safety Monitoring in Australia: Approaches and Results

Macartney (Australia)

Scientific Evaluation of Alleged Findings in HPV
 Vaccines in Japan

Ikuo Tsunoda (Japan)

Messaging HPV vaccine safety

Alex Vorsters (Belgium)

Discussion

Toshiyuki Sasagawa (Japan)

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Thursday April 20, 2023

<u>Special Interest Satellite Symposium 14: Japanese Symposium</u>

 $10:30 \text{ AM} - 12:00 \text{ PM EDT } (\Box \text{GMT-4})$

Chairs:

Toshiyuki Sasagawa

Mayumi Nakagawa

Presentations:

- WT1 cancer vaccine for the treatment and prevention Haruo Sugiyama
- Damage-associated molecular patterns and toll-like receptors in the tumor immune microenvironment
 Tadamitsu Taniquchi

 Immune regulation in the tissue microenvironment in progressive CIN2

Merylin Hibma

- Overview of this session

Toshiyuki Sasagawa

<u>Special Interest Satellite Symposium 15: HPV</u> <u>integration, gene expression and carcinogenesis</u>

 $14:30 - 16:00 \text{ PM EDT } (\Box GMT-4)$

Chairs:

Zhi-Ming Zheng

Alison McBride

Presentations:

HPV integration/oropharyngeal cancer

Maura L. Gillison

- Decoding HPV integration/long-read sequencing
 Yan Lu
- DNA looping/HPV integration and expression
 Ian J. Groves
- Selective expression of HPV integration sites and clonal expansion

Lulu Yu

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Friday April 21, 2023

<u>Special Interest Satellite Symposium 17: APAC, HPV</u> <u>Coalition & AOGIN Joint Session</u>

10:00 AM - 11:30 PM EDT (∏GMT-4)

Chairs:

Karen Chan (Hong Kong)

Young-Tak Kim (South Korea)

Presentations:

- Primary HPV Testing for Cervical Cancer Screening Young-Tak Kim (South Korea)
- Challenges and Strategies in Introducing and Scaling up HPV Testing for Cervical Cancer Prevention and Control in the Philippines

Maria Germar

- Accelerating Cervical Cancer Elimination Action in China Fanghui Zhao (China)
- 1 Dose HPV Vaccine

Suchada Jiamsiri (Thailand)

 Impact Study- Asia Pacific Cervical Screening Recovery Strategy After Covid

Karen Chan (Hong Kong)

- HPV-Related Head and Neck Cancer Sheng-Po Hao (Taiwan)
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On Demand Sessions

These SISS on demand sessions will be available at the start of the conference and have dedicated chat channels in the IPVC Chat Forum for lively discussions on these topics.

<u>Special Interest Satellite Symposium 14: Studies</u> <u>by women's researchers aiming to eliminate</u> <u>cervico-vaginal cancer in Japan</u>

On Demand

Moderator:

Sharon Hanley

• What shall Japanese do for meet the global goals and targets to eliminate cervical cancer

Rei Haruyama

- The viral persistence and prevention of cervical cancer
 Tomomi Nakahara
- Determination of HPV-risk type and tissue tropism by molecular mapping or single cell sorting method
 Kaori Okayama
- Overview of the session
 Sharon Hanley

<u>Special Interest Satellite Symposium 15:</u> <u>Anogenital HPV infection in pharmacologically immunosuppressed patients</u>

On Demand

<u>Moderator</u>:

Andreia Albuquerque

Mayura Nathan

Presentations:

- IntroductionMayura Nathan
- CervixKimon Chatzistamatiou
- Vulva and vagina
 Pedro Vieira Baptista
- Anus
 Andreia Albuquerque
- Penis

<u>Special Interest Satellite Symposium 18: HPV among transgender and gender diverse individuals: understanding the unique needs of the population</u>

On Demand

Moderator:

Sarah Jackson

Alison Berner

Presentations:

- Anal cancer screening among transgender people with HIV Joel Palefsky
- Urinary HPV testing for transgender individuals
 Elmar Joura
- Knowledge, attitudes, and perceived risks of HPV among transgender women in Pakistan

Muslima Ejaz

 HPV prevalence and vaccination among transwoman in the Condesa Study

Jorge Salmeron

<u>Special Interest Satellite Symposium 14: Key Issues in HPV Cancer Elimination In Europe: Challenges and opportunities</u>:

On Demand

Moderator:

Anne Hammer

Patti Gravitt

- Histopathological classification of CIN2
 David Jenkins
- Active surveillance vs excisional treatment where are we?

Kathrine Dyhr Lycke

- Risk stratification of CIN2 for clinical management
 Anne Hammer
- Risks and benefits of active surveillance vs excisional treatment

Ilkka Kalliala