ICSN 2017 - June 19-21, 2017 - Bethesda, MD - USA

Venue: Bethesda North Marriott Hotel & Conference Center

5701 Marinelli Road

Bethesda, Maryland 20852

USA

Find more information about ICSN 2017 on the website:

http://www.cvent.com/d/5vgs7k

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AGENDA

Day 1 - Monday, June 19, 2017

Registration desk open 8:00am - 5:00pm

9:00am - 12:30pm Interest Group Meetings (see full agendas below)

9:00am - 12:30pm Cervical Cancer Screening Interest Group

M. Elfström & V. Senkomago

White Oak room

9:00am - 12:30pm Colorectal Cancer Screening Interest Group

N. Segnan & P. Doria-Rose

White Flint room
Lung Cancer Screening Interest Group 9:00am - 12:30pm

L. Rabeneck & H. de Koning

Linden Oak room

11:00am - 12:30pm Assessment of International Mammography Screening Skills (AIMSS)

M. Broeders & B. Yankaskas

Glen Echo room

12:30pm - 2:00pm Lunch on own

2:00pm - 4:30pm Workshops (see full agendas below) Accurate clinical diagnosis for cancer screening research in low-resource settings

J. Flanigan

White Flint room

Documentation of Screening Activities

E. Lynge & S. Taplin

White Oak room

Oral Cancer Screening

S. Sivaram

Linden Oak room

4:30pm – 5:30pm ICSN 2017 Opening Session

White Oak room

Welcome

Stephen Taplin - NCI-Center for Global Health/USA

Sudha Sivaram - NCI-Center for Global Health/USA

Cancer Screening Research: An International Perspective

Barry Kramer - Director, NCI-Division of Cancer Prevention/USA

Day 2 - Tuesday, June 20, 2017

8:00am – 5:00pm Registration & Poster set-up

9:00am – 9:40am **Keynote Presentations**

White Oak room

9:00am – 9:05am Introduction

Stephen Taplin - NCI-Center for Global Health/USA

9:05am – 9:45am *The Gradual Evolution of Organized Screening Programs*

Harry de Koning – Erasmus MC/Netherlands

9:45am – 11:35am Session 1 – Cancer Screening in Lower-resource Settings: Studies and

lessons learned

White Oak room

Harry de Koning - Erasmus MC/Netherlands

Rolando Herrero – International Agency for Research on Cancer

9:50am-10:20am *Cancer Screening in Low- and Middle-income Countries:*

Achievements, Lessons Learned, and the Path Ahead

Rolando Herrero – International Agency for Research on Cancer

letwork

10:20am-10:30am *Colorectal cancer early detection program in Montenegro*

	Đurđica Ostojić – Public Health Institute of Montenegro
10:35am-10:45am	Demonstration study of appropriate cervical cancer screening strategies in China: A population-based nationwide multi-center randomized trial
	Shang-Ying Hu – National Cancer Center/Chinese Academy of Medical Sciences
10:50am-11:00am	Multi-country implementation of HPV testing in Central America: Successes and lessons learned in population-based screening programs
	Claudia Camel – Instance for Women's Health and Development/Guatemala
11:05am-11:15am	Evaluation of 7-Year Cervical Screening in Kazakhstan: Lessons Learned and Challenge
	Alma Zhylkaidarova - Kazakh Institute of Oncology and Radiology
11:15am-11:35am	Discussion
11:35am – 1:00pm	Lunch on own
1:00pm - 2:25pm	Session 2 - Novel Technologies and Strategies for Screening
	White Oak room
	Nereo Segnan – Center for Cancer Prevention Piedmont/Italy
	Virginia Senkomago – CDC-Division of Cancer Prevention and Control/USA
1:05pm-1:25pm	Integrating genetic and epigenetic markers for risk-tailored screening
	Nora Pashayan – University College London/UK
1:25pm-1:35pm	A multi-center diagnostic study of Automated Breast Ultrasound System (ABUS) for breast cancer in China
1:40pm-1:50pm	You-Lin Qiao – National Cancer Center/Chinese Academy of Medical Sciences Novel strategies for breast cancer detection at community level in Peru Jorge Dunstan – National Institute of Neoplastic Diseases of Peru
1:55pm-2:05pm	Cervical screening with primary HPV testing or cytology in a population of women offered HPV vaccination: Results from the first phase of Compass
	Marion Saville - Victorian Cytology Service/Australia
2:05pm-2:25pm	Discussion
2:25m - 2:45pm	Break

Session 3 - Evaluation and Modeling for Effective Screening Strategies

White Oak room

Linda Rabeneck - Cancer Care Ontario/Canada

Paul Pinsky - NCI-Division of Cancer Prevention/USA

2:50pm-3:00pm

 ${\it Challenges\ and\ opportunities\ in\ evaluating\ the\ long-term\ impact}$

of cancer screening programs

Anna Chiarelli – Cancer Care Ontario/Canada

3:05pm-3:15pm

Annual versus biennial screening: Performance measures in concurrent cohorts within the Ontario Breast Screening Program

Kristina Blackmore – Cancer Care Ontario/Canada

3:20pm-3:30pm

First results of the EU-TOPIA project

Inge de Kok – Erasmus MC/Netherlands

3:35pm-3:45pm

Benefits and harms of cervical cancer screening across five

screening regions in the Netherlands

Clare Aitken - Erasmus MC/Netherlands

3:50pm-4:00pm

Effect of screening CT results on lung cancer risk prediction

within the National Lung Screening Trial

Hilary Robbins - Johns Hopkins University/USA

4:00pm-4:20pm

Discussion

4:20pm - 6:20pm

Poster Session

Glen Echo & Linden Oak rooms

Day 3 - Wednesday, June 21, 2017

8:00am - 12:00pm

Registration

9:00am - 10:30am

Panel Discussion: Studies in tailored screening

White Oak room

Mireille Broeders – Radboud University Medical Center/Netherlands

Stephen Taplin - NCI-Center for Global Health/USA

Implementation considerations in stratified screening

Nora Pashayan - University College London/UK

Effectiveness and cost-effectiveness of tailored breast cancer screening: Impact of risk and density

Anna Tosteson - The Dartmouth Institute/USA

Evaluation of 8 lung cancer risk prediction models for selecting smokers for CT lung cancer screening

Hormuzd Katki – NCI-Division of Cancer Epidemiology and Genetics/USA

Cost-effectiveness of targeted endoscopic screening for esophageal adenocarcinoma and Barrett's esophagus

Amir-Houshang Omidvari – Erasmus MC/Netherlands

10:30am – 10:45am Break

10:45am-11:00am

11:05am-11:15am

11:20am-11:30am

11:35am-11:45am

10:45am - 12:20pm

Session 4 – Service Delivery in Cancer Screening: Studies in follow-up to abnormal screening

White Oak room

Stephen Taplin - NCI-Center for Global Health/USA

Antonio Ponti - Center for Cancer Prevention Piedmont/Italy

The 2017 European Union Cancer Screening survey: results & perspectives

Antonio Ponti – Center for Cancer Prevention Piedmont/Italy

The impact of organized breast assessment on overall survival by stage for screened women diagnosed with invasive breast cancer

Courtney Smith - Cancer Care Ontario/Canada

Full-spectrum (Fuse) vs. standard forward-viewing colonoscopy

Nereo Segnan - Center for Cancer Prevention Piedmont/Italy

Referral mechanism in a cervical cancer screening program in a district of southern India: Programmatic issues and outputs

Vidhya Viswanathan – Directorate of Public Health and Preventive Medicine/India

The ASCUS-COL Trial

Gloria Sanchez - University of Antioquia/Colombia

Lunch on own & Poster collection

Late Breaking Abstracts/Rapid Fire Presentations

White Oak room

Pam Marcus - NCI-Division of Cancer Control and Population Sciences/USA

The CHOiCE trial: a randomized, controlled effectiveness trial of HPV self-sampling for non-participants in an organized cervical cancer screening program

Mette Tranberg Nielsen – Aarhus University/Denmark

11:50am-12:00pm

12:20pm – 1:30pm

1:30pm - 2:15pm

1:35pm-1:40pm

1:40pm-1:45pm	Facility Readiness for Breast, Cervical and Oral Cancer Screening in India: Findings from the Fourth Round of District Level Household and Facility Survey (DLHS-4)
	Virginia Senkomago – CDC-Division of Cancer Prevention and Control/USA
1:45pm-1:50pm	Early Detection of Cervical and Breast Cancer among Women in India — Preliminary State-level Findings from the Fourth National Family Health Survey, India 2015–2016
	Elisabeth Van Dyne – CDC-Division of Cancer Prevention and Control/USA
1:50pm-1:55pm	Renewed population screening for cervical cancer in the Netherlands
	Nynke van der Veen – Erasmus MC/Netherlands
1:55pm-2:00pm	What is the Role of Clinical Breast Examination for Early Cancer Detection in Limited Resource Settings?
	Catherine Duggan – Fred Hutchinson Cancer Research Center
2:00pm-2:15pm	Discussion
2:15 <mark>pm – 3</mark> :50pm	Concurrent Sessions
	Session 5 - Reaching the Hard-to-reach Populations
	White Oak room
	Robert Smith – American Cancer Society/USA
	Vivien Tsu – PATH/USA
2:15pm-2:35pm	Reaching Underserved Populations: Can We Achieve Health Equity?
	Electra Paskett – Ohio State University
2:35pm-2:45pm	Reaching thousands of Peruvian women: scale-up a community- based model of breast cancer control Vivien Tsu – PATH/USA
2:50pm-3:00pm	The "REACH-Bhutan" study: cervical cancer screening in rural Bhutan
	Nereo Segnan – Center for Cancer Prevention Piedmont/Italy
3:05pm-3:15pm	Increasing screening attendance among long-term screening non-attenders: Randomized comparative effectiveness trial
	Miriam Elfström – Karolinska Institute/Sweden
3:20pm-3:30pm	Mass outreach campaigns to hard-to-reach female populations for cancer screening in the United Republic of Tanzania

3:30pm-3:50pm Discussion Session 6 - Studies of Informed and Shared Decision Making Glen Echo room Introduction 2:15pm-2:20pm Elsebeth Lynge – University of Copenhagen/Denmark Sarah Kobrin – NCI-Division of Cancer Control and Population Sciences/USA 2:20pm-2:30pm How informed decision making can be supported by online communication and social media - experiences from the German mammography screening program Vanessa Kääb-Sanyal – Mammography Screening Program/Germany Individual invitation of non-attenders to cancer screening: 2:35pm-2:45pm predictors of participation after the invitation in Czech programs Ondřej Májek – Masaryk University/Czech Republic 2:50pm-3:00pm Cost-effectiveness of waiving all copayment of colorectal cancer screening in Medicare beneficiaries Elisabeth Peterse - Erasmus MC/Netherlands 3:05pm-3:35pm Tools to Support Shared Decision Making in Cancer Screening Robert Volk - MD Anderson Cancer Center/USA 3:35pm-3:50pm Discussion 3:50pm - 4:00pm Break 4:00pm - 4:30pm **Updates from Interest Groups** White Oak room 4:30pm - 5:00pm **ICSN 2017 Closing Session** White Oak room Cancer Screening: A Healthcare Delivery Process Paul Jacobsen - Associate Director, NCI-Division of Cancer Control and Population Sciences/USA Building the Evidence on Screening through International Collaboration Edward Trimble - Director, NCI-Center for Global Health/USA Final Updates Sudha Sivaram - NCI-Center for Global Health/USA

Adjournment

5:00pm





Interest group - Assessment of International Mammography Screening Skills (AIMSS)

Monday, June 19, 2017 11:00am-12:30pm Glen Echo room

While breast cancer incidence rates are similar in the US and many European countries, there is variation in the performance of screening mammography, with sensitivity having much smaller variation than specificity. Recall rates are known to differ internationally but likely do not explain all the variation. An interest group was established within the ICSN at the biennial meeting in Oxford (May 2010) to develop a test set that could be used across international sites to compare the interpretative ability of radiologists practicing in different screening environments. The American Cancer Society has provided funding support for the project.

Over the past several years, an international group of investigators has been involved in creating this test set of screening mammograms. At ICSN 2017, we will report on our AIMSS pilot. The aim of this pilot is to evaluate the logistical challenges we have faced when using the test set in nine different countries, where we encountered e.g. language barriers and different mammography systems.

AGENDA

11:00 Introduction and aim of the interest group 11:15 Review of AIMSS pilot aims Bonnie Yankaskas (PI) Janine Timmers (coordinator) Progress of the pilots – # sites, radiologists, 11:30 completed questionnaires, test takers, etc. 12:00 Results of the pilots Janine Timmers (coordinator) - Central Coordinating Center issues - Local coordinator issues - Radiologists' responses - Web issues Sander van Woudenberg (IT expert)

Interest group – Cervical Cancer Screening

Monday, June 19, 2017 9:00am-12:30pm White Oak room

AGENDA

9:00am-9:15am Introductions

9:15am-10:00am Monitoring and Evaluation of Screening Programs: Available Tools and Findings

Evidence on implementation and evaluation of European screening programs

Miriam Elfström

Potential for low- and middle-income countries

Virginia Senkomago

10:00am-10:45am Role of audits in the evaluation of screening programs - perspectives from Europe

Sweden – Bengt Andrae

England – Rebecca Landy

10:45am-11:00am Discussion on the future direction of the interest group

11:00am-11:30am Break

11:30am-12:30pm HPV self-collection

Review of meta-analyses on accuracy of HPV self-collection and impact of self-

sampling on screening coverage

Virginia Senkomago

 ${\it Screening\ hard-to-reach\ indigenous\ populations\ in\ Guatemala\ with\ HPV-DNA\ testing}$

in self-sampling modality

Claudia Camel

Implementing self-sampling for HPV DNA based screening at a community level in

Mysore, India.

Prajakta Adsul reening Network

Interest group – Colorectal Cancer Screening

Monday, June 19, 2017 9:00am-12:30pm White Flint room

AGENDA

9:00am-9:10am	Introductions
9:30am-10:30am	Current issues in colorectal cancer screening
9:10am-9:40am	Primary prevention and screening for colorectal cancer: independent or complementary?
	Nereo Segnan
9:40am-10:10am	Longitudinal adherence to colorectal cancer screening: challenges in uptake
	Sven Tornberg
10:10am-10:40am	Health disparities in colorectal cancer screening: possible actions
	Chyke Doubeni, Stacey Fedewa, Iris Lansdorp-Vogelaar
10:40am-11:10am	BREAK
11:10am-11:40am	Colorectal cancer screening in low- and middle-income countries
	John Flanigan
11:40am- <mark>12:30pm</mark>	Future directions, proposals, collaborative studies, and publications

Interest group - Lung Cancer Screening

Monday, June 19, 2017 9:00am-12:30pm Linden Oak room

AGENDA

Chairs: Linda Rabeneck, Harry de Koning

Session 1: Lung Cancer Screening Trials

9:00 am	n Welcome and Introductions Rabeneck & de	
9:05 am	05 am NLST Update Chris	
9:30 am	European Update	Harry de Koning (Netherlands)
10:00 am	Panel Discussion and Questions	
10:30 am	Break	

Session 2: Implementing Lung Cancer Screening

11:0 <mark>0 am</mark>	Application of Risk Prediction Models	Martin Tammemagi (Canada)
11:20 am	Pulmonary Nodule Man <mark>age</mark> ment	Dav <mark>id Baldwin (UK)</mark>
11:40 am	US VA Experience	Dawn Provenzale (US)
12:00 pm	Panel Discussion and Questions	
12:30 pm	Wrap-up and Adjourn	

Workshop – Documentation of Screening Activities

Monday, June 19, 2017 2:00pm-4:30pm White Oak room

AGENDA

	Welcome Elsebeth Lynge
	Chair: Stephen Taplin
2:05pm-2:25pm	Prabhdeep Kaur, India
2:25pm-2:35pm	Discussion of presentation
2:35pm-2:55pm	Verica Jovanovic, Serbia
2:55pm-3:05pm	Discussion of presentation
3:05pm-3:20pm	Break
	Chair: Elsebeth Lynge
3:20pm-3:40pm	Kami Kandola, Canada, Northwest Territories
3:40pm <mark>-3:50</mark> pm	Discussion of presentation
3:50pm-4:10pm	Sharon Kapambwe, Zambia
4:10pm-4:20pm	Discussion of presentation
4:20pm-4:30pm	Summary of session

Workshop – Oral Cancer Screening: Evaluating Evidence and Discussing Research Priorities

Monday, June 19, 2017 2:00pm-4:30pm Linden Oak room

Oral cancer is in the larger category of head and neck cancers. Approximately 49,750 people in the US will be newly diagnosed with oral cancer in 2017. This includes those cancers that occur in the mouth itself, in the very back of the mouth known as the oropharynx, and on the exterior lip of the mouth. For more than a decade there has been an increase in the rate of occurrence of oral and oropharyngeal cancers.

In the global arena, 90% of oral cancers are attributable to tobacco and alcohol consumption. Analysis of data from the two decades ending in 2003 suggests that oral cancers in developed countries are increasing in younger men. There is compelling molecular evidence of the association of HPV and a subgroup of oropharyngeal cancers in studies in developed countries. Rates are higher in males than females

This session will help:

- 1. Understand the epidemiology of oral cancer in the US and globally
- 2. Highlight research lessons from oral cancer screening programs that include screening strategies as well as integration of screening into primary health care
- 3. Discuss some recommendations for screening and early diagnosis of cancers.
- 4. Discuss the question of whether it is time to consider organized screening for oral cancers.

The first half of the session will focus on understanding epidemiology and risk factors of oral cancers. We will then learn from studies that seek to understand strategies to screen for oral cancers. Presentations will also discuss the challenges and opportunities that lie ahead in oral cancer screening. We will then discuss the evidence available to launch oral cancer screening programs and identify research opportunities that will help develop context appropriate strategies for oral cancer screening.

AGENDA	
2:00pm-2:05pm	Welcome & Introduction
	Sudha Sivaram
	Moderators: Ravi Mehrotra & Paul Pinsky
2:05pm-2:15pm	Global Epidemiology of Oral Cancer
	Anil Chaturvedi
2:15pm-2:25pm	Oral Cancer Risk and Behaviors: Review of Interventions and Opportunities in the Future
	Mark Parascandola
2:25pm-2:35pm	Principles of Population-based Cancer Screening Implementation
	Sudha Sivaram
2:35pm-2:50pm	Q&A/Discussion
2:50pm – 3:00pm	Break
3:00pm-3:10pm	Randomized Controlled Trial for Oral Cancer Screening by Community Health Workers:
	Experiences from Kerala State, India.
	Kunnambath Ramadas
3:10 <mark>pm-3:20</mark> pm	Screening for Oral and Cervical Cancer in Rural India: Harnessing the Potential of mHealth and
	Primary Care
	David Weller
3:20pm-3:30pm	Current Scenario of Oral Cancer in Nepal with context to South East Asia, constraints for
	screening, diagnosis and its management

Chandan Upadhyaya

Hedieh Mehrtash

Group discussion & Wrap-up

Q&A/Discussion

Conference on Betel Quid and Areca Nut

Screening Network

ernational Cancer

Screening and Early Diagnosis of Oral Cancers- Recommendations from the International

3:30pm-3:40pm

3:40pm-3:55pm

3:55pm-4:30pm

Workshop – Accurate clinical diagnosis for cancer screening research in low-resource settings

Monday, June 19, 2017 2:00pm-4:30pm White Flint room

AGENDA

2:00 - 3:15 pm

Panel discussion: Why an accurate diagnosis is critical for cancer screening research

John Flanigan, NCI-Center for Global Health

Telepathology support for cancer diagnosis in low- and middle-income countries

Danny Milner, American Society of Clinical Pathology

Building pathology laboratory and screening capacity: The UNC Malawi Experience

Tamiwe Tomoka, UNC Project – Malawi

Dirk Dittmer, UNC Project - Malawi

Monitoring and evaluation: reproducibility of cervical histology diagnosis in a pragmatic trial in Colombia

Gloria Sanchez, Antioquia University – Colombia

Maria Agudelo, Antioquia University – Colombia

Bridging the gap between cervical cancer screening outcomes and pathology results:

Experiences from selected Pink Ribbon Red Ribbon-supported countries.

Adetoun Olateju, Pink Ribbon Red Ribbon

3:15 – 3:30pm **Break** 3:30 – 4:30 pm **Discussion**