

1. PROGRAM

THURSDAY, 17 SEPTEMBER, 4-9 PM (CEST)

WELCOME

4:00 pm Michael **Baumann**, German Cancer Research Center

Franz Kohlhuber, German Cancer Aid

4:15 pm Greetings of the German Ministries

Thomas **Rachel**, Federal Ministry of Research and Education

Sabine Weiss, Federal Ministry of Health

INTRODUCTION

Chair: Michael Baumann

4:.30 pm INTRODUCTORY LECTURE

Elisabete Weiderpass, International Agency for Research on Cancer

Global cancer burden and research priorities for cancer prevention

5:00 pm Short break (20 min)

PRIMARY CANCER PREVENTION

Research in risk factors aiming for practical interventions

Chairs: Rudolf Kaaks and Thomas Seufferlein

5:20 pm **KEYNOTE**

C. Richard **Boland**, University of California San Diego

Genetic mechanisms involved in colorectal tumor formation and

the implications for prevention

5:45 pm Tilman **Kühn**, Queen's University Belfast

Obesity and cancer: From mechanisms and associations to prevention

6:00 pm Silvia **de Sanjose**, *National Cancer Institute (consultant)*, *PATH*

Steps towards the control of cervical cancer in low resource

settings

6:15 pm Rebecca **Fitzgerald**, *University of Cambridge*

Primary prevention of upper GI cancer

6.:30 pm Olivera J. **Finn**, *University of Pittsburgh*

Vaccines for the prevention of colon and other non-viral cancers

6:45 pm **POSTERSESSION I** (40 min)



SECONDARY CANCER PREVENTION

Prostate and Breast Cancer Screening

Chairs: Sebastian Bickelhaupt and Peter Albers

7:25 pm **KEYNOTE**

Monique J. Roobol, Erasmus University Medical Center

Prostate Cancer Screening – present and future perspectives

7:50 pm Heinz-Peter **Schlemmer**, *German Cancer Research Center*

Emerging imaging methods for early detection of breast and

prostate cancer

8:05 pm Minetta Liu, Mayo Clinic Rochester

Novel molecular markers for early cancer detection

8:20 pm Rita **Schmutzler**, *University Hospital Cologne*

Challenges for increasingly personalized breast cancer screening

and risk assessment

FRIDAY, 18 SEPTEMBER, 4-9 PM (CEST)

PRIMARY CANCER PREVENTION

Cancer Prevention in Europe

Chairs: Jérôme Foucaud and Ute Mons

4:00 pm **KEYNOTE**

Joachim **Schüz**, International Agency for Research in Cancer

The European Code against cancer

4:25 pm Isabelle **Soerjomataram**, International Agency for Research on Cancer

Large burden of cancer in Europe can be averted through primary

prevention

4:40 pm Alison Cox, Cancer Research UK

Role of Health Policy in Cancer Prevention

4:55 pm Short Break (20 min)

SECONDARY CANCER PREVENTION

Precision Prevention

Chairs: Ulrike Haug & Ulrike Peters

5:15 pm **KEYNOTE**

Hormuzd **Katki**, National Cancer Institute

Risk Stratification in Lung Cancer Screening



5:40 pm

Beatriz Carvalho, Netherlands Cancer Institute

Molecular risk classification of adenomas: Current knowledge and future potential in colorectal cancer early detection

5:55 pm

Suzette Delaloge, Gustave Roussy, MyPeBs
Risk-stratified screening approaches for breast cancer – update from the personalized breast screening MyPeBS

6:05 pm

Peter Albers, University Hospital Düsseldorf
Update and future perspectives on PROBASE and PRIMA, prostate cancer screening and early detection in prostate cancer

TERTIARY CANCER PREVENTION

POSTERSESSION II (45 min)

Chairs: Karen Steindorf & Hermann Brenner

7:05 pm KEYNOTE

Jeffrey Meyerhardt, Dana-Farber Cancer Institute

Improving life with and after cancer

The potential of tertiary prevention: the example of colorectal cancer

7:30 pm Lonneke **van de Poll-Franse**, *Netherlands Cancer Institute* **How to improve patient-centeredness of cancer care?**

7:45 pm Julienne **Bower**, University of California Los Angeles
Biological mechanisms of cancer-related fatigue

8:00 pm Ben **Schöttker**, German Cancer Research Center **Role of co-medication in tertiary cancer prevention**

8:15 pm Short Break (20 min)

6.20 pm

PERSPECTIVES
Chair: Ernest Hawk

8:35 pm PERSPECTIVES LECTURE

Timothy Rebbeck, Dana-Farber Cancer Institute

Cancer prevention and early detection in the precision medicine era

CLOSING REMARKS

9:05 pm Michael **Baumann**, German Cancer Research Center