

13th Introductory Course in

Genetic Counseling in Oncology 2023

September 8 & 9, 2023

LAC, Lugano Arte e Cultura, 6900 Lugano

CREDITS
TBD



Welcome to our 13th Introductory Course in Genetic Counseling in Oncology 2023

The 13th Course in Genetic Counseling in Oncology represents a unique opportunity to look at all aspects of Genomic Cancer Risk Assessment.

Well-structured lectures followed by workshops based on practical case discussions will enable the course' participants to enhance and positively impact their future clinical practice.

By the end of the course, participants will have acquired:

- knowledge in cancer genetics and oncology helpful in clinical practice (basics and principles of genetic counseling, HBOC as well as of other cancer syndromes)
- the basic process of cancer risk assessment and case management
- appropriate options for cancer surveillance and prevention as part of cancer risk assessment
- medical, ethical, legal and psychosocial issues to integrate into clinical practice.

This course is held under the auspices of the CPTC network SAKK.

It is a continuing medical education course for physicians, nurses and other health care professionals involved in genetic counseling in oncology.

On behalf of the Scientific Committee, we are honoured to welcome:

- High quality Swiss speakers
- Judy Garber, MD, MPH, Chief Division for Cancer Genetics and Prevention at Dana-Farber Cancer Institute and Professor of Medicine, Harvard Medical School, Boston, who will share with us her experience in genetics of breast cancer
- Andrea De Censi, MD, Head Division of Medical Oncology at Galliera Hospital, Genoa, who will share with us his experience in chemo-endocrine prevention in breast cancer.

This course will be the first edition in the Italian-speaking part of Switzerland and the first recommended by ESO (European School of Oncology); the course will be conducted entirely in English.

In order to allow the best possible teaching, the number of course' participants is limited. Therefore, if you are interested, please register as soon as possible.

We look forward to meeting you in Lugano in September!



Rossella Graffeo

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Scientific Committee:

Dr. med. R. Graffeo, Prof. Dr. med. D. Rossi, Dr. med. R. Morant, Dr. med. M. Rabaglio,
Prof. Dr. med. K. Heinimann, Dr. med. S.B. Maitz



Program

Friday, 8th September 2023

09.00 – 09.15 **Welcome and Introduction**
Prof. med. S. Gillesen, Director Oncology Institute of Southern Switzerland, EOC Bellinzona

Session 1 09.15 – 11.00: How to read Genetic Testing

09.15 – 09.45 **Basics of Genetics**
Dr. biol. G. Gaudio, EOLAB, EOC, Bellinzona

09.45 – 10.15 **Fundamentals of Genetic Risk Assessment**
Dr. med. S. Riniker, TBZ-Ostschweiz, St. Gallen

10.15 – 10.45 **Interpretation of Genetic Testing**
Dr. med. S.B. Maitz, Oncology Institute of Southern Switzerland, EOC, Bellinzona

10.45 – 11.00 **Discussion and Q/A**

11.00 – 11.15 **Coffee Break**

Session 2 11.15 – 13.00: Who should be tested?

11.15 – 11.45 **Who Should Undergo Genetic Testing?**
Dr. med. R. Morant, TBZ-Ostschweiz, St. Gallen

11.45 – 12.15 **Biomarker Testing: How to Integrate Somatic Data**
Prof. Dr. med. L. Mazzucchelli, Cantonal Institute of Pathology, EOC, Locarno

12.15 – 13.00 **Q/A and Case Presentation Workshop**
moderated by Dr. med. M. Nerone, Oncology Institute of Southern Switzerland, EOC, Bellinzona

13.00 – 14.00 **Lunch**

Session 3 14.00 – 15.50: Hereditary Breast Cancer: Insights and Updates

14.00 – 14.45 **Hereditary Breast Cancer: Clinical Management**
Dr. med. J. Garber, MD, MPH, Dana-Farber Cancer Institute, Harvard Medical School, Boston, MA, USA

14.45 – 15.15 **Risk Reduction Agents**
Prof. Dr. med. A. De Censi, Ente Ospedaliero Ospedali Galliera, Genoa

15.15 – 15.45 **Hereditary Breast and Ovarian Cancer Risk Assessment**
Dr. med. M. Rabaglio, Inselspital, University Hospital, Bern

15.45 – 16.00 **Discussion and Q/A**

16.00 – 16.15 **Coffee Break**

Session 4 16.15 – 18.30: Breast Cancer Genes Beyond BRCA and Gastrointestinal Cancer Syndromes

16.15 – 16.45 **Hereditary Breast Cancer Beyond BRCA**
Dr. med. B. Roethlisberger, Genetica AG, Zurich

16.45 – 17.30 **Hereditary Gastrointestinal Cancer Syndromes**
Prof. Dr. med. K. Heinimann, Institute for Medical Genetics and Pathology, University Hospital, Basel

17.30 – 18.30 **Q/A and Case Presentation Workshop**
moderated by Dr. med E. Trevisi, Oncology Institute of Southern Switzerland, EOC, Bellinzona

18.30 **Apéro Followed by Dinner**

Saturday, 9th September 2023

08.15–08.30 **Introduction to the second day of the course**
Dr. med. R. Graffeo, Oncology Institute of Southern Switzerland, EOC, Bellinzona

Session 1 **08.30–10.15: Special Interest in Gynecological, Genitourinary and Haematological Cancer Syndromes**

08.30–09.00 **Gynaecological Cancer Syndromes**
Dr. med. M. Nerone, Oncology Institute of Southern Switzerland, EOC, Bellinzona

09.00–09.30 **Hereditary Genitourinary Cancer Syndromes**
Dr. med. R. Graffeo, Oncology Institute of Southern Switzerland, EOC, Bellinzona

09.30–10.00 **Haematological Cancer Syndromes**
Prof. Dr. med. D. Rossi, Institute of Oncology Research, IOR, Bellinzona; Faculty of Biomedical Sciences, USI, Lugano; Oncology Institute of Southern Switzerland, EOC, Bellinzona

10.00–10.15 **Discussion and Q/A**

10.15–10.30 **Coffee Break**

Session 2 **10.30–12.30: Cancer Predisposition and Ethical Issues in Autosomal Recessive Condition in Genetics**

10.30–11.00 **Hereditary Genodermatoses with Cancer Predisposition**
PD Dr. med. C. Mangas, Dermatology Department, Oncology Institute of Southern Switzerland, EOC, Bellinzona

11.00–11.30 **Hereditary Endocrine Syndromes**
PD Dr. med. S. Bilz, Leiter der Klinik für Endokrinologie, Osteologie und Stoffwechselerkrankungen, Kantonsspital St. Gallen

11.30–12.00 **Ethical, Legal, Social and Insurance Issues in Cancer Genetics**
PD Dr. M. Fadda, Institute of Public Health, Faculty of Biomedical Sciences, USI, Lugano

12.00–12.30 **Risk of Autosomal Recessive Condition in Offspring and Preimplantation Genetic Diagnosis**
Dr. med. A. Santi, Fertility Center, EOC, Locarno

12.30–13.30 **Lunch**

Session 3 **13.30–14.45: Case Presentation Workshop**

13.30–14.30 **Q/A and Case Presentation Workshop**
moderated by Dr. med. M. Nerone, Oncology Institute of Southern Switzerland, EOC, Bellinzona

14.30–14.45 **Course Evaluation**

CONTACT

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REGISTRATION

www.sakk.ch/events

PRICE

CHF 490.–

