

CANCER CARE 2020

New Horizons for better Cancer Care
Convergence in Life Science, Clinical & Industry
Research, Clinical & Industry Innovations
made in Switzerland

29 September 2020
9:00 - 11:00

INTERNET EVENT
@Home/Office



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Contact Info & Registration

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Cancer can affect anyone – with total disregard for age, wealth and gender. This family of diseases occurs when genetic factors interact with physical, chemical and biological carcinogens to turn normal cells into tumour cells. An estimated 9.6 million people died of cancer globally in 2017. However, despite a rise in the number of cancer-related deaths, cancer death rates have actually fallen from 161 per 100'000 in 1990 to 134 per 100'000 inhabitants in 2016 once age is factored in. Better awareness, early detection and more precise treatments – all have contributed to this decline.

Further progress in cancer care will require a transdisciplinary approach, leveraging the convergence of advances across all areas. The fight against this multifactorial disease requires the joint forces of different scientific disciplines – and stakeholders from academia, research and industry. Will you join us as we turn to new horizons for better cancer care?

Why should you attend?

Designed for decision makers in Life Science companies, scientists from leading R&D institutions, and healthcare and innovation specialists, Cancer Care 2020 will provide you with the latest insights into trends. It will highlight opportunities for trans-disciplinary and cross-industry R&D. An ideal meeting point, Cancer Care 2020 offers companies and institutions opportunities to expand their network and gain visibility within the Cancer Care community.

Keywords: Life Sciences, innovative cancer care, diagnostics and treatment, R&D collaborations in research, clinical & industry, drug development, from basic research to clinical development, transdisciplinarity for convergence, networking event.

Portrait of organizers & partners

INARTIS Network – The Swiss Life Science Community

Inartis Network is the National Thematic Network (NTN) for Life Sciences, supported by Innosuisse, the Swiss Innovation Agency. Inartis Network's mission is to be a motor and bridge builder that creates value and jobs through innovation across the Swiss Life Science Community. Inartis Network is a Swiss nationwide non-profit organization promoting "Innovations Made in Switzerland" through vibrant networking, initiating trans-disciplinary and cross-industry R&D projects and events. Since 2013 Inartis Network enabled 150 R&D projects totalling a funding of more than CHF 60 million for Swiss public research institutes.

Altran

As global leader in innovation and high-tech engineering consulting, Altran accompanies its clients in the creation and development of their new products and services. For over thirty years, Altran has been providing services to key players in many sectors and especially Healthcare. Covering every stage of project development from strategic planning through to manufacturing, Altran's offers capitalize on the Group's technological know-how in five key areas: Intelligent Systems, Innovative Product Development, Lifecycle Experience, Mechanical Engineering, and Information Systems.

BioAlps

BioAlps, the life sciences cluster of western Switzerland, offers a dynamic network, an innovative and supportive environment, and immediate access to the world of life sciences. It comprises an active and fertile ecosystem of research institutions, academic institutions, start-up companies and large multinationals concentrated in a small, attractive geographic area with a great infrastructure. The mission is to promote western Switzerland as a world class centre for life sciences and to foster growth by creating synergies between academia, entrepreneurs, investors, authorities and new businesses.

Enterprise Ireland

Enterprise Ireland is the government organization responsible for the development and growth of Irish enterprises in world markets. Enterprise Ireland in partnership with Irish enterprises to help them start, grow, innovate and win export sales in global markets. In this way, Enterprise Ireland support sustainable economic growth, regional development and secure employment.

Programme:

9:00	Welcome & Introduction	Susanne Lauber Fürst	Inartis Network
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SESSION 1 – PREVENTION

According to WHO, 30-50% of all cancer cases are preventable. Learn from innovative cancer prevention strategies.

9:00 - 9:20	Novel ways to prevent cancer	tbd	Helsana / Swiss Cancer League / Hirlanden AG
9:20 - 9:40	In vitro mini-brain organoid model to test and qualify molecules for the treatment of brain cancer	Sébastien Mosser, COO	Neurix AG

SESSION 2 – EARLY DETECTION AND DIAGNOSTICS

Early diagnosis of cancer and precise diagnostics generally increases the chances for successful treatment. Innovative approaches in science and industry are promising new approaches.

9:40 - 10:00	Tbd	tbd	Altran Switzerland
10:00 - 10:20	Overcoming resistance to tyrosine kinase inhibitors in lymphomas	Prof. Francesco Bertoni	USI, IOR

SESSION 3 – TREATMENTS

Curing or considerably prolong the life of cancer patients whilst maintaining the best possible quality of life is the aim of the two innovation projects.

10:20 - 10:40	Lymphoma and leukemia cell therapy by humanized antibodies	Prof. Beat Imhof, Co-founder	Abologix SA
10:40 - 11:00	New biomarkers specific for the diagnosis of neuroendocrine tumors	Dr. Eric Grouzmann, <i>Faculté de Biologie et Médecine</i>	CHUV

SUMMARY & CONCLUSION