# LECTURE SERIES 2024 Epidemiology & Prevention



25 january 2024 Thursday LECTURE

MEET & EAT \*
Light lunch provided

11.00 - 12.00 pm

12.00 - 13.30 pm

7 8 9 10 11 12 1 2

# Geriatric oncology: Moving the needle towards an evidence-based precision approach for older adults with cancer



## **ABSTRACT**

Cancer is a disease of ageing. Therefore, the management of older adults is a crucial part of the routine practice for the cancer workforce. Nonetheless, several gaps of knowledge exist in geriatric oncology, along with a significant variation in the management of cancer and its outcomes within and between countries. On the other hand, older adults with cancer are heterogeneous, and their management may be particularly complex. Therefore, geriatric assessments are crucial to inform a personalised and holistic treatment approach in a multi-disciplinary setting. Geriatric screening tools may assist with the selection of older patients requiring an oncogeriatric approach. An integrated oncogeriatric approach is a standard of care supported by international consensus in view of the significant benefits associated with this model of care. These involve a better estimation of prognosis, the prediction of complications and physical decline on cancer treatments, the identification of problems not found by routine baseline assessments or new problems during follow-up care, the reduction in the rates of severe toxicities and unplanned hospitalisations and the improvement of quality of life on systemic anticancer therapy. The implementation of optimal clinical care models, fostering education in geriatric oncology, conducting research on the interface between cancer and ageing and collaborations with several stakeholders are instrumental to the advancement of the care of older adults with cancer at global level. Precision oncology for this population should take into account not only markers of tumour biology, but also geriatric assessments in the context of what matters to patients.

## **SPEAKER**

## Dr Nicolò Battisti

President of the International Society of Geriatric Oncology (SIOG)

# HOST:

Cancer Epidemiology and Prevention (EPI CAN) Group Department of Precision Health (DoPH) Luxembourg Institute of Health (LIH)

# RESPONSIBLE SCIENTIST:

Sophie Pilleron (Sophie.Pilleron@lih.lu)

\*Please note that in-person attendance is subject to limited availability and requires prior registration. To secure your spot, kindly send an email to epican@lih.lu

### Location:

### Lecture:

1 A-B Rue Thomas Edison, 1445 Luxembourg Salle Marie S. Curie & Salle Louis Pasteur

### To join the Webinar:

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