



Sharing Progress
in Cancer Care

**SPCC Educational Project on
Artificial Intelligence in Cancer Care
2022**



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WEBINAR 3

Title: “AI in Genomics and Reporting for Clinical Practice”

Date: Thursday 15 december 2022 at 17:30 CET

Programme

- 17:30-17:32 Introduction – **Olivier Michielin, CH**
- 17:32-17:49 Using AI to improve biomarker calling in NGS data - **Tim Chen, US**
- 17:49-18:06 Using AI to mine clinical data - **Olivier Michielin, CH**
- 18:06-18:23 Integrating Genomic Data and Clinical Data in Practice with AI tools – **Dimitris Kalogeropoulos, UK**
- 18:23-18:43 Panel Discussion on Data accessibility and Interoperability of Data: Challenges or Opportunity
- 18:43-18:58 Discussion and Q&A
- 18:58-19:00 Take Home Messages and Closure – **Olivier Michielin, CH**

Faculty

Discussant: Olivier Michielin, Lausanne University Hospital – CHUV, Lausanne, Switzerland, CH

Expert: Tim Chen, Scientist at Foundation Medicine, Boston, US

Expert: Dimitris Kalogeropoulos, Independent Global Health Innovation Adviser and Expert World Bank, the World Health Organization, the European Commission, and UNICEF's Digital Health Centre of Excellence, Health Executive in Residence at the UCL Global Business School for Health, London, UK