



EUROPEAN UNION

Understanding cancer and importance of data exchange part 4: data- driven tools for precision oncology



**5 years Cancer Mission:
Stronger Through Connection**

BRUSSELS
29 SEPTEMBER – 01 OCTOBER



Dr Elena Garralda

Head of the Institute for Cancer Research
at Oslo University Hospital and
coordinator of the PRIME-ROSE project



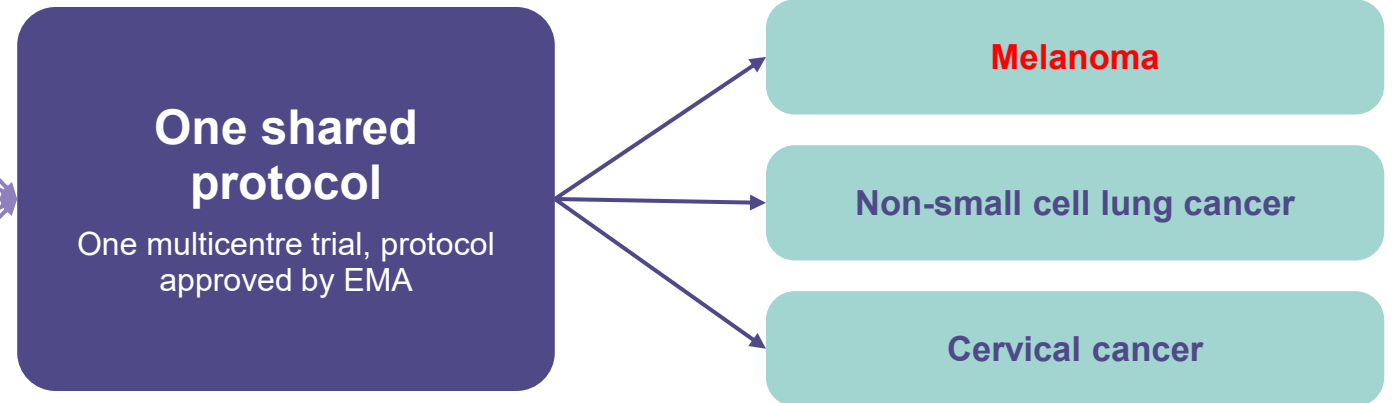
PragmaTIL: TIL therapy across academic hospitals

First EU trial where each hospital makes its own TIL product under one shared protocol

5 ACADEMIC TIL PRODUCERS



ADVANCED CANCERS · n = 40



12

partners in 6 countries

40

patients: **melanoma**, NSCLC, cervical

May 2025

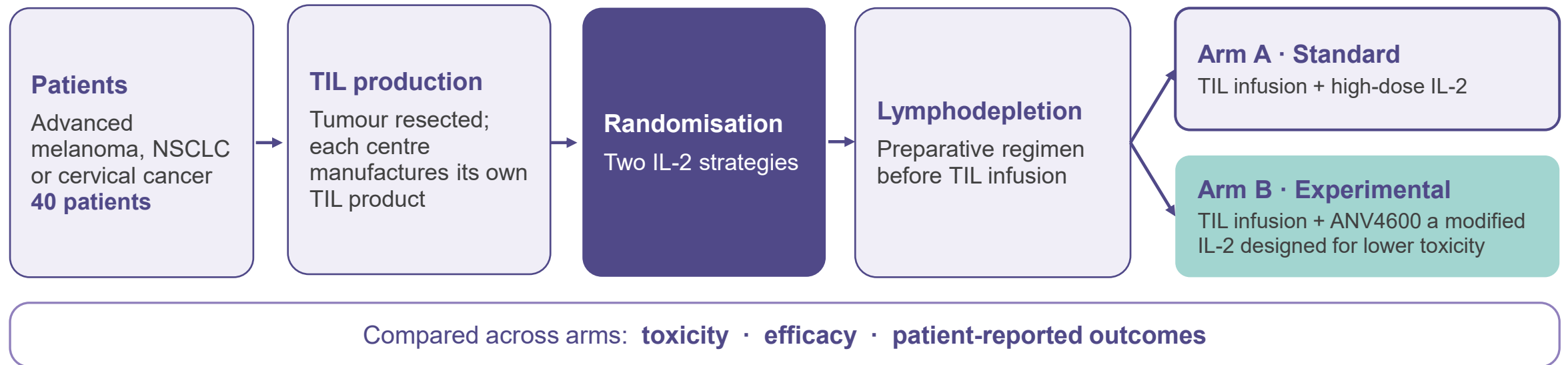
first patient treated (VHIO)





Trial design: TIL therapy, two IL-2 strategies

After lymphodepletion, patients are randomised to standard high-dose IL-2 or ANV419



For patients

Less toxicity with preserved efficacy; outcomes
chosen with patients

For health systems

Health technology assessment and a return-on-
investment plan

For regulators

A replicable model for academic multicentre
ATMP trials





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Prof. Kjetil Taskén

Professor at the National Technical University of Athens, Coordinator of the Tumor-LN-oC project & Chief Executive Officer of PhosPrint S.A.

Trial	Country	STATUS
DRUP	The Netherlands	Recruiting
ProTarget	Denmark	Recruiting
IMPRESS	Norway	Recruiting
FINPROVE	Finland	Recruiting
DETERMINE	UK	Recruiting
MEGAMOST	France	Recruiting
MOSTplus	France	Recruiting
MegaLIT	Sweden	Ended
FOCUSE	Sweden	Open
POP	Portugal	Open
ESTOPRET	Estonia	Open
UZ Brussel	Belgium	Open



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Carmen Laplaza

Head of Unit for Health Innovations and Ecosystems at the European Commission's Directorate-General for Research and Innovation



Prof. Giovanni Tonon

Vita-Salute San Raffaele University, Milan, and coordinator of the cancer use case of the 1+ Million Genomes initiative



Dr Olivia Tort

Projects Manager, Institute for Research in Biomedicine, Barcelona, and Executive Coordinator of CGI-Clinics



Prof. Annalisa Trama

Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, and coordinator of IDEA4RC



Dr Elena Garralda

Director of the Molecular Cancer Therapy Unit at the Vall d'Hebron Institute of Oncology, Barcelona, and coordinator of the PRAGMA-TIL project



Prof. Kjetil Taskén

Head of the Institute for Cancer Research at Oslo University Hospital and coordinator of the PRIME-ROSE project

#MissionCancer



Closing remarks



Marco Marsella

Acting Deputy Director General
for Health and Deputy Cancer
Mission Manager



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Thank you!



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