## Cancer Network Master Class & OMOP Oncology Workshop

## Sunday 2 July 2023, OHDSI Europe

We are pleased to announce an integrated programme on Cancer OMOP in Europe on Sunday 2 July. The morning will be dedicated to speakers from existing European cancer networks who will provide perspectives on their journey with OMOP Oncology and share their successes, challenges, and lessons learned. The afternoon will focus on the technical challenges identified by the community and how we shape the European Cancer community to drive benefit to citizens and patients.

| Time            | Topic / Speaker  |
|-----------------|--|
| 10.30 to 10.50  | Setting the scene: why Cancer OMOP networks matter?  |
|                 | Dr Asieh Golozar   |
| 10.50- to 11.20 | PIONEER – lessons learnt in driving Cancer OMOP into prostate cancer   |
|                 | Prof. Mieke Van Hemelrijck, KCL  |
| 11.20 to 11.50  | EURACAN – lessons learnt in IDEA4RC and Blueberry on data harmonisation in rare  |
|                 | cancers  |
|                 | Dr Maaike van Swieten, IKNL  |
| 11.50 to 12.20  | DIGICORE and DigiONE – driving international digital cancer care quality management  |
|                 | using Cancer OMOP with Vantage6 federation   |
|                 | Dr Piers Mahon, DIGICORE   |
|                 | The four talks above will be 20 minutes long with 10 minutes audience Q&A  |
|                 | Each speaker will include a personal perspective on the opportunities and challenges they  |
| 12 20 1 2 42 45 | have seen in developing their network to date  |
| 12.20 to 12.45  | Panel discussion: What needs to happen to scale cancer OMOP networks in Europe?<br>Moderator: Dr Asieh Golozar   |
|                 | Panellists: Prof. Mieke Van Hemelrijck, Dr Peter Prinsen, Dr. Maaike van Swieten, Dr Piers   |
|                 | Mahon, DIGICORE and other TBD  |
| 12.45-13.30     | Lunch  |
| 13.30 – 15.00   | Identifying the main technical challenges in cancer OMOP CDM facing our community*   |
|                 | Challenges with known OMOP CDM solutions or solutions in progress  |
|                 | Challenges that don't seem to have an obvious OMOP CDM solution and seem   |
|                 | important for Cancer OMOP to solve   |
|                 | Challenges that are related to other standard setting communities like LOINC   |
|                 | Challenges with study design/research collaboration related  |
|                 | Format: round table discussion to define specific needs and then a prioritisation exercise   |
|                 | Facilitator: Dr Christian Reich  |
| 15.00-15.30     | Coffee break   |
| 15.30-16.30     | Developing a roadmap to empower cancer OMOP in Europe  |
|                 | Projectory the actions our community needs to take to build a future where every   |
|                 | Brainstorm the actions our community needs to take to build a future where every cancer patient is a patient we learn from, and who can access that learning |
|                 | cancer patient is a patient we learn norn, and who can access that learning  |
|                 | Facilitator: Dr Christian Reich  |
| 16.30-17.00     | Wrap up and next steps   |

\*We are actively seeking input on the challenges you are facing with adopting OMOP for cancer research. Your feedback is crucial in shaping the direction and focus of the afternoon discussions. Please send your input to golozar@ohdsi.org by June 30