



10th Edition

International Childhood Cancer Awareness Day (ICCD2020)

18 February 2020
13:00 to 15:00

European Parliament
Brussels, Belgium



Artificial Intelligence and Big Data:

Towards the next frontier in paediatric cancer research & innovation in Europe

Tuesday 18th of February, 13:00 – 15:00

European Parliament (**ASP 3G2**), Brussels, Belgium

Hosted by Patrizia Toia, MEP (S&D, IT), Vice-Chair of ITRE



In collaboration with:



ABOUT ICCD

Currently in its 10th edition, the **ICCD is an annual flagship conference to mark the International Childhood Cancer Awareness Day (15 February)** at the European Parliament, attracting close to 100 multi-stakeholder participants each year.

All individually rare, paediatric cancers **jointly represent the first cause of death by disease in children older than 1 year in Europe**: more than 6,000 young patients die and 35,000 cases are diagnosed annually. While substantial improvements have been achieved, there has been little progress in the cure rate of several paediatric malignancies, which are still driving mortality today.

The rarity of individual paediatric cancer types and their leading collective health burden across Europe make coordinated EU level approaches crucial. The ICCD event is thus dedicated to finding novel solutions to foster progress in childhood cancers through EU policy, programmes and collaboration with all stakeholders.



ICCD 2020: AI & BIG DATA IN PAEDIATRIC CANCER RESEARCH

Programme

13:00 – 13:10	WELCOME ADDRESS
	<ul style="list-style-type: none">▪ Patrizia Toia, MEP (S&D, IT)▪ Carmelo Rizzari, SIOPE President-Elect (Università di Milano-Bicocca, IT)
13:10 – 13:40	<u>PART I: Perspectives from parents and academia</u>
13:10 – 13:20	<u>The European Paediatric Cancer Community vision on AI & Big Data</u> <ul style="list-style-type: none">- Gilles Vassal, SIOPE Board Member (Gustave Roussy, FR)- Delphine Heenen, CCI-Europe (KickCancer, BE)
13:20 – 13:30	<u>Pioneering AI application in paediatric cancers: the EU PRIMAGE project</u> <ul style="list-style-type: none">- Luis Martí Bonmatí, PRIMAGE Project Coordinator (Biomedical Imaging Research Group, La Fe University and Polytechnic Hospital, ES)
13:30 – 13:40	<u>The European Reference Network model and the great potential of eHealth</u> <ul style="list-style-type: none">- Ruth Ladenstein, SIOPE Board Member and ERN PaedCan Coordinator (CCRI, AT)- Carina Schneider, CCI-Europe (Österreichische Kinder-Krebs-Hilfe, AT)
13:40 – 14:50	<u>PART II: Expert Panel on policy and programme orientations</u>
	<u>CHAIRS:</u> <ul style="list-style-type: none">- Patrizia Toia, MEP (S&D, IT)- Carmelo Rizzari, SIOPE President-Elect (Università di Milano-Bicocca, IT) <u>EUROPEAN PARLIAMENT:</u> <ul style="list-style-type: none">- Cristian Busoi, MEP (EPP, RO) and Chair of ITRE- Francisco Guerreiro, MEP (Greens/EFA, PT)- Alessandra Moretti, MEP (S&D, IT)- Dan Nica, MEP (S&D, RO) and Horizon Europe Rapporteur <u>EUROPEAN COMMISSION:</u> <ul style="list-style-type: none">- Marco Marsella, Head of Unit: eHealth, Well-Being & Ageing, DG CONNECT- Karim Berkouk, Deputy Head of Unit: Combatting Diseases, DG RTD- Yiannos Toliás, Legal officer: AI, Data and Liability in Healthcare, DG SANTE <u>INDUSTRY:</u> <ul style="list-style-type: none">- Magda Chlebus, Executive Director of Science and Regulatory Policy Department, European Federation of Pharmaceutical Industries and Associations (EFPIA) <u>PARENT/PATIENT/SURVIVOR ASSOCIATION:</u> <ul style="list-style-type: none">- Aida Kopriva, CCI-Europe Survivor Network (SE)
14:50 – 15:00	CONCLUDING REMARKS
	<ul style="list-style-type: none">▪ Pamela Kearns, SIOPE President (University of Birmingham, UK)▪ Patrizia Toia, MEP (S&D, IT)