

Paediatric Oncology Workshop - Enhancing the Efficacy of Cancer Drugs - the need for a paradigm shift

5th-6th December 2011 London, United Kingdom

BDA WORKSHOP IN COLLABORATION WITH ITCC, ENCCA AND EMA

New Oncology Drug Development for Children and Adolescents in Europe: Current Status and where to go?

There is a major need for new oncology drugs for children and adolescents with cancer to increase cure rate and quality of cure.

In January 2007, the European Union Paediatric Regulation was introduced with the objective to improve the health of children in Europe by:

- Facilitating the development and availability of medicines for children aged 0 to 17 years;
- Ensuring that medicines for use in children are of high quality, ethically researched and authorised appropriately;
- Improving the availability of information on the use of medicines for children.

In 2011, ENCCA, an EU-funded Network of Excellence, was launched to structure clinical and translation research in paediatric and adolescent oncology in Europe.

The Workshop will:

- share recent advances in the field of paediatric oncology,
- evaluate the impact of the EU and US regulations on paediatric oncology,
- propose solutions to identified bottlenecks and hurdles.

All stakeholders will participate: Academia, Parents and Patients, Pharma Industry, European Medicine Agency, EMA Paediatric Committee, Government bodies, Members of the Parliament The goal of the meeting is to provide an action plan in order to increase the likelihood that children and adolescents with cancer will benefit from new, safe, efficacious and age-appropriate medicines and from EU funded structuring activities along the lines of the EU Paediatric Medicine Regulation.

The meeting will be published in European Journal of Cancer.

Monday, 05 December 2011 09.30am – 09.40am Welcome and Introduction of the meeting: Heinz Zwierzina (BDA), Gilles Vassal (ITCC-ENCCA)

I. Session 09.40am – 10.40am

Chair: Pierre Demolis, CHMP <u>Setting up the landscape</u> 09:40 The needs for innovative therapies for children and adolescents with cancer. Andy Pearson, Royal Marsden, ITCC



10.00 Developing oncology drugs in adults in the era of personalised medicine. Raphael Rousseau, Roche 10:20 Approving oncology drugs in the era of personalised medicine. Ralf Herold, EMA

II . Session 10.40am - 12.00am

Chair: Kathy Pritchard Jones, UCL, ENCCA <u>New oncology drugs for children and adolescents: Where are we? What are the issues?</u> 10:40 Impact of the EU and US regulatory initiatives: point of view from each stakeholder EMA – Ralf Herold EU Cooperative groups – Bruce Morland, Birmingham, ITCC FDA – Greg Reaman COG – Peter Adamson, Chair of COG (USA) Industry 1 – Max Wegner, Bayer Industry 2 – Angela Howes, Janssen R&D

Coffee Break

Round table discussion 12.15pm – 01.45pm

Chair: Gilles Vassal, ITCC Patricia Blanc – Imagine for Margo Daniel Brasseur – PDCO Ruth Ladenstein – CCRI, Vienna, ENCCA Agnès Saint Raymond – EMA Stefan Schwoch – Lilly

Lunch Break

Parallel breakout sessions 02.30pm - 04.15pm

Breakout session 1

Chairs: Andy Pearson, ITCC; Katrin Rupalla, Celgene; Lynley Marshall, EMA How to improve early access to innovative drugs and meeting the needs of children and adolescents in Europe?

Breakout session 2

Chairs: André Baruchel, ITCC; Henk van den Berg, PDCO; Stephan Schwoch, Lilly How to prioritise oncology compounds for development in children and adolescents with cancer?

Coffee Break

Wrap up 04.30pm – 06.30pm

Chair: Lothar Bergmann, BDA <u>Early access to innovative drugs for children and adolescents in Europe</u> 04:30 The Strategy for New Drug development by disease Gilles Vassal, ITCC-ENCCA 04:45 Integrating paediatric oncology drug development in the strategy of Pharmaceutical companies Raphael Rousseau, Roche 05:00 Summary and proposal by the Breakout session group 1 – chairs

Prioritisation oncology drugs

05:30 The PPTP and TARGET NCI initiatives Malcolm Smith, Bethesda 05:45 The KidsCancerKinome project Huib Caron, Amsterdam 06.00 Summary and proposal by the Breakout Session group 2 - chairs



Reception

Tuesday, 06 December 2011 How safe is the drug 08.30am – 09.15am Chair: Malcolm Smith, Bethesda 08:30 Handling early non-clinical and clinical Safety signals Jacqueline Carleer, PDCO 08:50 Paediatric safety: a sponsor perspective Jeffrey Skolnik, Astra-Zeneca

Parallel breakout sessions 9.15am – 10.45am

Breakout session 3

Chairs: Angela Howes, Janssen R&D; Koen Norga, PDCO; Lars Hjorth, Pancare How to set up long term follow up of children and adolescents exposed to new drugs and make it available for all stakeholders?

Breakout session 4

Chairs: Bruce Morland, ITCC; Stephanie Mondabon, Bayer; Ralf Herold, EMA How to facilitate cooperation and collaboration between all stakeholders?

Coffee Break

Wrap up 11.00am – 12.00pm

Chair: Heinz Zwierzina, BDA Long term follow-up 11:00 Summary and proposal by the Breakout session group 3 - chairs Cooperation between all stakeholders 11:30 Summary and proposal by the Breakout session group 4 - chairs Conclusion and action plan 12.00am – 12.30pm 12:00 Conclusion and action plan Gilles Vassal, Ralf Herold, Lothar Bergmann

Lunch Break