



## Agenda

### All Times UK (BST)

Talks with a  have been pre-recorded

14:00-14:10 **Welcome**

David Hartley, the XLP Research Trust, UK

### XLP1

14:10 – 14:30 **Aplastic anaemia as an initial manifestation in a patient with X-linked lymphoproliferative disease type 1**

Asst. Prof. Akihiro Hoshino  
Tokyo Medical and Dental University, Japan

14:30 – 14:50 **Cheating Death: Mechanisms of Apoptosis Resistance in SAP-deficient T cells, and Consequences for XLP-1**

Dr. Andrew Snow  
Uniformed Service University of the Health Sciences, Bethesda, USA

14:50 – 15:10 **Diacylglycerol kinase activity regulation by SAP and WASp**

Dr. Suresh Velnati  
Institute for Research and Cure of Autoimmune Diseases, University of Piemonte Orientale, Italy

15:10 – 15:20 *Comfort Break* 

15:20 – 15:40 **SAP and Diacylglycerol kinase alpha (DGK $\alpha$ ) control TCR expression at cell surface by regulating its trafficking.**

Prof. Andrea Graziani  
Molecular Biotechnology Center, University of Torino, Italy

15:40 – 16:00 **Allosteric SHP2 inhibition in XLP patient T cells rescues humoral and cytotoxicity defects, *in vitro*.**


Dr. Neelam Panchal  
UCL Great Ormond Street Institute of Child Health, London, UK

16:00 – 16:20 **Safety and pharmacokinetics of an EBNA1 inhibitor for the treatment of XLP- associated disease**

Dr. Troy Messick  
The Wistar Institute, Philadelphia, USA

16:20 – 16:40 **Update on progress towards a clinical trial for T cell gene therapy in XLP**

Dr. Claire Booth & Dr. Amairelys Barroeta  
UCL Great Ormond Street Institute of Child Health, London, UK

16:40 – 17:00 **Excellent outcomes for adults following allogeneic stem cell transplantation for primary immunodeficiencies for XLP and XIAP** 

Thomas Fox  
UCLH and UCL Institute of Immunity and Transplantation, London, UK

17:00 to 17:10 *Comfort Break* 

## XIAP

**17:10 – 17:30 Immune phenotyping of XIAP deficient patients**


Dr. Lynn Wong  
Institute of Experimental Immunology, University of Zurich, Switzerland

**17:30 – 17:50 XIAP and inflammatory cell death in innate immunity** 

Dr. Monica Yabal  
Institute of Molecular Immunology & Experimental Oncology, Technical University München, Germany

**17:50 – 18:10 Long term outcomes for adults with X-linked inhibitor of apoptosis (XIAP) Deficiency: What do we need to know?**

Prof. Siobhan Burns  
Institute of Immunity and Transplantation, London, UK

**18:10 – 18:30 Inflammatory bowel disease associated with XIAP deficiency can be cured by allogeneic hematopoietic cell transplantation** 

Dr. Shintaro Ono  
Tokyo Medical and Dental University, Japan

**18:30 – 18:40 Wrap up, thanks and future events**

David Hartley, The XLP Research Trust, UK

To make a donation towards the costs of this Symposium – please visit [www.xlpresearchtrust.org](http://www.xlpresearchtrust.org) and click on the 'Donate Now' button

Thank you

