

Ataxia Telangiectasia Clinical Research Conference

Venue:
Congress Center of the
University of Naples Federico II
Via Partenope, 36 - Naples, Italy

President
Claudio Pignata, *Italy*

SAVE the DATE

NAPLES
November 29 - December 1st 2018

Scientific Committee

Jayesh Bhatt, *UK*
Luciana Chessa, *Italy*
William Davis, *UK*

Domenico Delia, *Italy*
Howard Lederman, *USA*
Andreea Nissenkorn, *Israel*

Barbara Pietrucha, *Poland*
Claudio Pignata, *Italy*
Cynthia Rothblum-Oviatt, *USA*

Local Organizing Committee

Emilia Cirillo, *Italy*

Vera Gallo, *Italy*

Giuliana Giardino, *Italy*

A-TCRN Administrators

William Davis, A-T Society, *UK*
Cynthia Rothblum-Oviatt, PhD, A-T Children's Project, *US*

Preliminary agenda

- **Living with A-T: Introduction from an Italian Family**

Keynote Lecture I

- Pleiotropic roles of ATM in cell biology and future research directions

Keynote Lecture II

- The porcine model for A-T

1 - Session: Basic Neuroscience

2 - Session: Clinical Neurology

3 - Session: Respiratory Round Tables

- **Round Tables and Discussions**

- **Round Table I: Respiratory physiotherapy and other treatment modalities**

- when to initiate airway clearance in someone with minimal symptoms and best modality
- the role of hypertonic saline in treatment
- when and in whom to commence prophylactic antibiotics

- **Round Table II: Functional evaluation of the lung**

- scores for lung evaluation in A-T
- hallmarks of lung disease in A-T versus other PIDs

- **Round Table III: Magnetic Resonance Imaging (MRI) of the lung**

- Update from the UK
- Ultra Short Echo Time MRI for automatic analysis of pediatric A-T pulmonary progression and treatment response

4 - Session: Cancer

5 - Short Session: Clinical Trials

6 - Session: Therapeutic Challenges for Older Patients

- **Clinical Overviews**

- Endocrine, liver and lipid alterations in A-T
- Skin and reproductive abnormalities in A-T
- RAMP (Response of Individuals with A-T to Metformin & Pioglitazone): an update

- **Basic Science: Metabolism**

- The role of ATM in cellular metabolism: an update
- ATM and cell metabolomics

7 - Short Session: Immunology

8 - Short Session: Factors affecting disease severity

9 - Short Session: Cognition and psychological / social issues in A-T

10 - Session: Unusual or difficult cases and discussion

11 - Session: Poster presentations featuring young investigators

For further information:

Organizing Secretariat



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