

1 ST EDITION

# CTNNB1 ITALIA CONFERENCE

6th - 7th September 2024  
Palazzo Sanseverino-Falcone, ACRI (COSENZA), ITALY

## Scientific Programme

### 6th September 2024

13:30	<b>Welcome and Opening Remarks</b>
	<b>Session "Rare Disease Network"</b>
14:30	<b>Valter Tucci</b> "Brief Introduction"
15:00	<b>Iuliano Rodolfo</b> "Medical Genetics in University Hospitals; a bridge between diagnostics and research"
15:30	<b>Daniela Concolino</b> "TBA"
16:00	<b>Danilo Fintini</b> "Prader Willi syndrome: utility and experience of the Italian registry"
16:30	<b>Alessandra Silvestri</b> "Human Technopole: How National Facilities can enhance your research"
17:00	Coffee break
17:30	<b>Keynote Lecture: Prof. Antonio Novelli</b>
18:30	Poster / aperitif
20:30	Dinner and Social

### 7th September 2024

09:00	<b>Keynote Lecture: Prof. Špela Mirošević</b>
	<b>Session "CTNNB1 Basic Research"</b>
10:00	<b>Leszek Lisowski</b> "Brief Introduction"
10:30	<b>Leszek Lisowski</b> "AAV-based gene therapy for CTNNB1. Our journey and what to expect next"
11:00	<b>Roman Jerala</b> "Development of therapeutic strategies for CTNNB1 and other haploinsufficiencies at the Centre for Technologies of Gene and Cell Therapy of the National Institute of chemistry"
11:30	<b>Michele Jacob</b> "Small molecule efficacious therapeutic in preclinical mouse and human cell models of CTNNB1 Syndrome."
12:00	Poster / Lunch
	<b>Session "CTNNB1 Clinical Studies"</b>
13:00	<b>Lorenzo Sinibaldi</b> "Brief Introduction"
13:30	<b>Gessica Della Bella</b> "The rehabilitation approach in children with cttnb1"
14:00	<b>David Gosar</b> "Getting to the end of the rainbow: Co-creating hope in the community of children and families affected by CTNNB1"
14:30	<b>Lorenzo Sinibaldi</b> "Congenital heart defects in CTNNB1 syndrome"
15:00	Coffee break
	<b>Session "CTNNB1 Italian Pilot Project"</b>
15:30	<b>Valter Tucci</b> "Brief Introduction"
16:00	<b>Ida Autiero and Federico Falchi</b> "Molecular dynamic studies to derive the structural determinants of the $\beta$ -catenin N-cadherin complexation"
16:30	<b>Walter Rocchia</b> "Possible roles of Computational Biology in Drug Design and Development"
17:00	<b>Andrea Petretto</b> "Advanced Proteomics for Functional Insights and Accelerated Drug Discovery"
17:30	<b>Angelo Serani</b> "Epigenetics: an ally in CTNNB1 targeted treatments side effects"
18:00	<b>Closing Remarks</b>
20:00	Dinner and Social

