



2025 Joint Ectopic
Calcification Meeting

Tracing Roots, Finding Remedies
Nancy, France

PROGRAM

This is a preliminary version, subject to change. Follow the website and socials for regular updates.

WEDNESDAY, SEPTEMBER 24TH 2025

08:30 - 09:00	REGISTRATION
09:00 - 09:15	WELCOME
09:15 - 10:00	<p>PEDRO VALDIVIELSO LECTURE</p> <p>Revisiting the phenotype, genotype and diagnostic criteria of PXE - a European consensus</p> <p><i>Olivier VANAKKER (Ghent, Belgium), on behalf of the REACT-PXE consortium</i></p>
10:00 - 10:30	COFFEE BREAK
10:30 - 13:00	SESSION 1
10:30 - 11:00	<p>Vascular calcification and extracellular matrix remodeling: a chicken and egg paradox</p> <p><i>Cynthia ST. HILAIRE (Pittsburgh, USA)</i></p>
11:00 - 11:30	<p>Measuring ectopic calcification with computed tomography</p> <p><i>Pim DE JONG (Utrecht, The Netherlands)</i></p>
11:30 - 12:00	<p>To be announced</p> <p><i>Yann GOU EFFIC (Paris, France)</i></p>

12:00 - 12:30	Modeling vascular restructuration and calcifications in pediatric chronic kidney disease with iPS-derived organoids <i>Matthieu Rouleau (Nice, France)</i>
12:30 - 13:00	To be announced <i>Selected oral presentation</i>
13:00 - 14:00	LUNCH AND POSTER VIEW
14:00 - 15:30	SESSION 2
14:00 - 14:30	Not all <i>Abcc6</i>^{-/-} animal models are created equal <i>Koen VAN DE WETERING (Philadelphia, USA)</i>
14:30 - 15:00	Pyrophosphate, from bench to bedside <i>Flora SZERI (Budapest, Hungary)</i>
15:00 - 15:30	The state of rare disease research globally: voices of the people <i>Sharon TERRY (Washington, USA)</i>
15:30 - 16:00	COFFEE BREAK
16:00 - 17:00	SESSION 3
16:00 - 16:30	Ectopic ossifications in iPPSD, features, mechanism and treatment <i>Alexandra ERTL (Paris, France)</i>
16:30 - 17:00	Art, science and industry in the Nancy area at the turn of the 20th century <i>Samuel PROVOST (Nancy, France)</i>
17:00 - 18:30	INTEC ANNUAL WORK MEETING IN PARALLEL (FOR EARLY CAREER RESEARCHERS): INTEC EARLY CAREER WORKSHOP Entrepreneurship in biological and medical sciences <i>Incubateur Lorrain</i>

THURSDAY, SEPTEMBER 25TH 2025

09:00 - 10:00	SESSION 4
09:00 - 09:30	Cartilage Calcification: What Role in Osteoarthritis? <i>Augustin LATOURTE (Paris, France)</i>

09:30 - 10:00	Astrocyte-modulated phosphate homeostasis and antisense oligonucleotide therapy for primary familial brain calcification <i>Xuewen Cheng (Shanghai, China)</i>
10:00 - 10:30	COFFEE BREAK
10:30 - 13:00	SESSION 5: SELECTED ORAL PRESENTATIONS
10:30 - 10:45	To be announced <i>To be announced</i>
10:45 - 11:00	To be announced <i>To be announced</i>
11:00 - 11:15	To be announced <i>To be announced</i>
11:15 - 11:30	To be announced <i>To be announced</i>
11:30 - 11:45	To be announced <i>To be announced</i>
11:45 - 12:00	To be announced <i>To be announced</i>
12:00 - 12:15	To be announced <i>To be announced</i>
12:15 - 12:30	To be announced <i>To be announced</i>
12:30 - 12:45	To be announced <i>To be announced</i>
12:45 - 13:00	To be announced <i>To be announced</i>
13:00 - 14:00	LUNCH AND POSTER VIEW
14:00 - 15:30	SESSION 6
14:00 - 14:30	Metabolic rewiring in vascular calcification <i>Claudia GOETTSCHE (Aachen, Germany)</i>
14:30 - 15:00	Musculoskeletal pathologic calcification: mechanistic insights and emerging therapies <i>Sonia NASI (Lausanne, Switzerland)</i>
15:00 - 15:30	Ectopic calcification associated with MGP mutations <i>Monzur MURSHED (Montréal, Canada)</i>

15:30 - 16:00

COFFEE BREAK

16:00 - 17:00

SESSION 7

16:00 - 16:30

Soluble Epoxide Hydrolase: A Janus-Faced Enzyme Regulating Cardiovascular Calcification

Jeremy BELLIE (Rouen, France)

16:30 - 17:00

To be announced

Selected oral presentation

17:00 - 18:30

ISSEC GENERAL ASSEMBLY

FRIDAY, SEPTEMBER 26TH 2025

09:00 - 10:00

SESSION 8

09:00 - 09:30

Ectopic Calcifications in Digestive, Urologic, and Thoracic Surgery: Surgical Relevance Beyond the Stones

Nicolas BERTE (Nancy, France)

09:30 - 10:00

To be announced

Selected oral presentation

10:00 - 10:30

COFFEE BREAK

10:30 - 13:00

SESSION 9

10:30 - 11:20

Intermediate results of ongoing clinical trials

Georges LEFTHERIOTIS (Nice, France)

Wilko SPIERING (Utrecht, The Netherlands)

Yves SABBAGH (Inozyme)

Hubert CHOU (Daiichi Sankyo)

Juan Luis CARILLO LINARIS (Malaga, Spain)

11:20 - 12:20

Round Table discussion on clinical trial design and endpoints

12:20 - 13:00

CLOSING SESSION & AWARDS CEREMONY

AFTERNOON PROGRAM

VISITING NANCY - GUIDED TOUR (*optional*)

- All meeting activities take place at the **Centre Prouvé, 1, Rue de la République, Nancy** in room 201 and the adjacent Salon 200, except for the **INTEC Early Career Workshop**, which will be in room 205.
- **Registration is necessary** for the meeting, as well as for the attendance of the Gala Dinner, the INTEC Workshop and the optional guided tour of Nancy on friday afternoon.
- The registration fee includes the meeting sessions and workshops, lunches and coffee breaks. The **Gala Dinner and the guided tour are optional** and a separate registration fee needs to be paid.