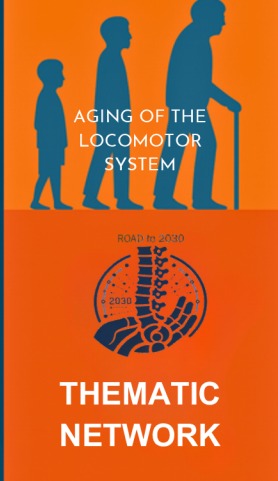




PAIN AND
INFLAMMATION IN
MUSCULOSKELETAL
DISORDERS



AGING OF THE
LOCOMOTOR
SYSTEM



**THEMATIC
NETWORK**



EPIDEMIOLOGY:
THE BURDEN OF
MUSCULOSKELETAL
DISORDERS



METABOLISM



Symposium ROAD to 2030

November 17th, 2025
Amphithéâtre Buffon – Paris

08h45 – 09h15

Welcome coffee

09h15 – 09h20

Introduction

09h20 – 09h30

ROAD to 2030 network

Francis Berenbaum, Jérôme Guicheux, Nathalie Grivel, coordinators of the network

09h30 – 10h45

Session 1 – Pain and inflammation in musculoskeletal disorders

Chairs: Alice Courties & David Moulin

09h30 – 10h10

Stromal cells – critical drivers of pain in arthritis?
Franziska Denk
Kings College London (UK)

10h10 – 10h45

Selected talks
Abstract presentation
Abstract presentation
Abstract presentation

10h45 – 11h00

Coffee break

11h00 – 11h10

Being patient in 2030

Françoise Alliot Launois
President of AFLAR

11h10 – 12h25

Session 2 – Aging of the locomotor system

Chairs: Bénédicte Chazaud & France Pietri-Rouxel

11h10 – 11h50

Therapeutic landscape of strategies targeting age-related sarcopenia and the potential of GDF5-based treatments
Sestina Falcone
Centre de recherche en myologie - Paris

11h50 – 12h25

Selected talks
Abstract presentation
Abstract presentation
Abstract presentation

12h25 – 12h35

Time for a break? No not at all! Let's move forward together!

Corné Baatenburg de Jong
Deputy Director ReumaNederland

12h35 – 13h30

Lunch break

13h30 – 13h50

European Calls – Cluster Health

Aude Raimbault
Inserm European Affairs Officer

13h50 – 14h00

Arthritis, empowering tomorrow's scientific leaders

Lionel Comole, Chief Executive
Fondation Arthritis

14h00 – 15h15

Session 3 – Epidemiology: the burden of musculoskeletal disorders

Chairs: Roland Chapurlat & Francis Guillemin

14h00 – 14h40

The developing epidemiology of musculoskeletal disorders
Nicholas Fuggle
University of Southampton (UK)

14h40 – 15h15

Selected talks
Abstract presentation
Abstract presentation
Abstract presentation

15h15 – 16h00

Posters and Coffee break

16h00 – 17h15

Session 4 – Metabolism in musculoskeletal disorders

Chairs: Claudine Blin & Claire Vinatier

16h00 – 16h40

The mitochondria heterogeneity upon aging
Jean-Philippe Pradère
RESTORE lab - Toulouse

16h40 – 17h15

Selected talks
Abstract presentation
Abstract presentation
Abstract presentation

17h15 – 17h30

Conclusion