

SYMPOSIUM

RESEARCH ON THE BIOLOGY AND DISEASES OF AGEING IN BORDEAUX

13 NOV 2024
8H30 - 18H30



Campus Carreire
Centre Broca
Nouvelle-Aquitaine

HEALTH

DISEASE



PROGRAM (MORNING)

8h30 WELCOME

9h00 INTRODUCTION

Jérôme Baufreton
Directeur - *Bordeaux Neurocampus*

9h10 - 9h40

Invited speaker

Chair: Nora Abrous

Brain Aging and blood factors

Lida Katsimpardi - Necker - Paris

Session 1 - Physiology of ageing

9h45 - 11h00

Chairs: Muriel Priault & Catherine Helmer

- **Nutrition and cerebral/cognitive ageing** - Sophie Layé - *NUTRINEURO*
- **Adult neurogenesis and cognitive ageing** - Nora Abrous - *NM*
- **Role of astrocytes in aging** - Aude Panatier - *NM*
- **Immune resilience after 25 years of HIV infection** - Victor Appay - *ImmunoConcept*
- **Sarcopenia in Chronic Obstructive Pulmonary Disease** - Pauline Henrot - *CRCTB*

11h05 COFFEE BREAK

Session 2 - Ageing of vessels and cancer

11h40 - 12h55

Chairs: Katie Sawai & Pierre Soubeyran

- **Imaging Small Vessel Diseases: from human to mice** - Ami Tsuchida - *GIN* et Emeline Ribot - *CRMSB*
- **Retinal biomarkers of cerebral small vessel disease** - Sara Cristina Lima Rebouças - *BPH*
- **Evaluation of epigenetic age as a new biomarker of complications in Myeloproliferative Neoplasms** - Olivier Mansier - *BMC*
- **Expectations and priorities of elderly older patients with cancer: the PRIORITY multicenter cohort study** - Camille Chakiba - *BRIC*
- **Cellular Senescence and Cancer: Exploring the Role of AGR2** - Delphine Fessart - *BRIC*

13h00 LUNCH

<https://my.weezevent.com/symposium-7>

SCAN ME



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PROGRAM (AFTERNOON)

14h10 - 15h00

Invited speaker 

Chair : *Maël Lemoine*

Is ageing an illness? Resilience - Adaptive function

Tamàs Fülöp - Sherbrooke - Canada

Session 3 - Cognitive functions and memory

15h00 - 16h25

Chairs: *Hélène Amieva & Claire Roubaud*

- **Concepts and Paradigms Related to Adaptability and Flexibility in Aging in Experimental Psychology** - Virginie Postal - *LabPsy*
- **A new task to measure episodic memory in Human** - Nicole Etchamendy - *NM*
- **Heterogeneity of brain aging : neuroimaging and daily life factors** - Gwenaëlle Catheline - *INClA*
- **Sleep pattern, aging and age-related cognitive deficits** - Jacques Taillard - *SANPSY*
- **Cognitive Predictors of Dementia through Machine Learning** - Ernesto Sanz-Arigita - *INClA*
- **Digital health interventions and aging population : indications, acceptability and perspectives** - Alex Chanteclair - *CHU/SANPSY*

16h30

COFFEE BREAK

Session 4 - Biomarkers

17h00 - 18h05

Chairs: *Isabelle Pellegrin & Hamid Rezvani*

- **Protein deamidation as a biomarker of aging: evidence and limitations** - Muriel Priault - *IBGC*
- **Metabolomics, exposomics and brain aging** - Sophie Lefèvre-Arbogast - *BPH*
- **Multiparametric muscle/brain NMR imaging of frailty and sarcopenia** - Isabelle Bourdel Marchasson - *CRMSB*
- **Biomarkers of vaccine responsiveness in older people** - Pauline Saint Charles - *ImmunoConcept*
- **Is Alzheimer's disease specific to humans?** - Clara Toussaint - *ImmunoConcept*

18h10

CONCLUSION

Victor Appay
Groupe de réflexion sur le vieillissement - Université de Bordeaux



WINE AND CHEESE

<https://my.weezevent.com/symposium-7>

Organizing committee:

Nora Abrous, Hélène Amieva, Victor Appay, Isabelle Bourdel-Marchasson, Julie Dechanet Merville, Alain Pierre Gadeau, Catherine Helmer, Maël Lemoine, Olivier Mansier, Isabelle Pellegrin, Hamid-Reza Rezvani, Claire Roubaud, Virginie Postal, Muriel Priault, Katie Sawai, Pierre Soubeyran

CONTACT

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ORGANISÉ PAR :



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comportements,
organisations

Département de recherche
Santé publique

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