

NICIS | DAY 1
MONDAY JUNE 26, 2023

8:30AM >
9:00AM
CONGRESS
OPENING

9:00AM > 10:30AM
AUDITORY PROCESSING AND CONSCIOUSNESS: INTRODUCTION

9:00am > 9:30am
How do we hear ? Journey from the basic sciences of hearing to your patient in ICU. *Nicolas Michalski, France*

9:30am > 10:00am
Consciousness : How does it work? *Lionel Naccache, France*

10:00am > 10:30am
Why and how to assess consciousness with auditory algorithms in ICU?
Sarah Benghanem, France

10:30AM >
11:00AM
COFFEE
BREAK

11:00AM > 12:30PM
AUDITORY ALGORITHMS AND CONSCIOUSNESS ASSESSMENT

11:00am > 11:30am
Event-related potentials for consciousness assessment: passive auditory algorithms. *M. Gavaret, France*

11:30am > 12:00pm
Computational phenotype analysis: emergence of a novel biomarker paradigm in critically ill patients. *Robert Stevens, USA*

12:00pm > 12:30pm
Sounds intensity and brain processing. *Claire Sergent, France*

12:30PM >
2:00PM
LUNCH
BREAK

2:00PM > 3:30PM
BRAIN PROCESSING OF VARIABLE AUDITORY SOURCES (PART 1)

2:00pm > 2:30pm
Neural processing of auditory looming sounds in brain. *J. Neuhoff, USA*

2:30pm > 3:00pm
Peripersonal space and multisensory integration. *Andrea Serino, Switzerland*

3:00pm > 3:30pm
Multidimensional higher-order cognitive dysfunction in critically-ill patients with delirium. *Fabrice Ferré, France*

3:30pm >
4:00pm
COFFEE
BREAK

4:00PM > 6:00PM
BRAIN PROCESSING OF VARIABLE AUDITORY SOURCES (PART 2)

4:00pm > 4:30pm
Own name, prosody and emotional responses.
Jean-Julien Aucouturier, France

4:30pm > 5:00pm
It's not what you say, it's how you say it: prosody and DoC assessment.
Estelle Pruvost-Robieux, France

5:00pm > 5:30pm
Music and emotional responses. *Yohana Leveque, France (To be confirmed)*

5:30pm > 6:00pm
Auditory paradigm: " local-global" effect. *Bertrand Hermann, France*

NICIS | DAY 2
TUESDAY JUNE 27, 2023

8:00AM >
8:30AM
CONGRESS
OPENING &
BREAKFAST

8:30AM > 10:30AM | **MUSIC IN ICU**

8:30am > 8:50am
The language of emotion: musical biofeedback for stress relief.
Anna Karcher and Lorenzo Brusci

8:50am > 9:10am
Gymnopédie in the ICU. *Mark Z. Y. Tan, UK*

9:10am > 9:30am
Title to be confirmed. *Amy Howles, UK*

9:30am > 10:00am
Music and PTSD. *Aurélien Mazeraud, France*

10:00am > 10:30am
Critical Alarms in the ICU. *Elif Özcan, Netherlands*

10:30AM >
11:00AM
COFFEE
BREAK

11:00AM > 12:00PM | **MUSIC IN ICU (FOLLOWED)**

11:00am > 11:30am
Musicotherapy for dyspnea. *Jonathan Messika, France*

11:30am > 12:00pm
Auditory feedback from a critically ill patient: a live story.

12:00AM > 12:30PM | **PRESTIGE CONFERENCE**
MUSIC AND CINEMA: AUDITORY SPECIAL EFFECTS. *Armand Amar, France*

12:30PM >
1:30PM
LUNCH
BREAK

1:30AM > 2:00PM | **POSTER SESSION**

2:00PM > 4:00PM | **SOUNDS IN ICU : PSYCHO-COGNITIVE EFFECTS**

2:00pm > 2:30pm
Decoding the auditory brain in post-anoxic coma. *Athina Tzovara, Switzerland*

2:30pm > 3:00pm
Music and delirium. *Jelena Golubovic*

3:00pm > 3:30pm
Intensive care without sedation, what about music? *Linda Chlan, USA*

3:30pm > 4:00pm
Music and brain plasticity after stroke. *Paolo Bartolomeo, France*

4:00pm >
4:30pm
COFFEE
BREAK

4:30PM > 5:00PM | **SOUNDS IN ICU: WHAT ABOUT THE FUTURE?**

4:30PM > 5:00PM
For the future of neurosciences and intensive care : « Help me/help you »
Meeting of medical and research worlds for translational research in neuroscience. *Éléonore Bouchereau and P.M. Lledo, France*

5:00pm > CONCLUDING REMARKS