

W O R K S H O P

Tuesday
June 23, 2026
CERIMED, Marseille

Rethinking Patient-Centered Measurement in the Age of Artificial Intelligence

10:00 - 10:15

Welcome & Opening Remarks

Pascal Auquier & Laurent Boyer (CEReSS / AMU)

Session 1

Measuring Better: Smarter PROs through AI

Moderator: Anne Bredart (Unité de Psycho-Oncologie, Institut Curie, Paris)

10:15 - 11:00

Mapping Free Text to PRO Scores: Toward Conversational Agents

Laurent Boyer (CEReSS / AMU, Marseille)

11:00 - 11:45

From Scores to Stories: Using LLMs to Capture Complex Patient Experience

Bruno Falissard (Université Paris-Saclay)

11:45 - 12:15

Beyond Questionnaires & Scores: Rethinking PRO Measurement in the AI Era

Pascal Auquier, Laurent Boyer & Bruno Falissard

12:15 - 14:00

Lunch Break

Session 2

AI-based prediction models with PRO as input & output

Moderator: Sandrine Dabakuyo (CTRDS, Centre Georges François Leclerc, Dijon)

14:00 - 15:30

Predicting (with) HRQoL: A Critical Look at AI Models in Oncology

Niclas Hubel (University Hospital of Psychiatry II, Innsbruck)

Session 3

Building Together: From Fragmented PROs to AI-Ready Data Ecosystems

Moderator: Laurent BOYER (CEReSS / AMU)

15:30 - 16:15

Pooling PRO Data Across Europe: From Fragmentation to Interoperability & AI integration

Mieke Van Hemelrick (King's College London & Guy's / St Thomas' NHS Foundation Trust)

16:15 - 17:00

Strategic Outlook & Closing Discussion

What roadmap for international collaboration on AI-powered PROs?

What infrastructure and standards are needed?

How can we align scientific, clinical, and policy priorities?

P. Auquier, L. Boyer, A. Bredart, N. Hubel, S. Dabakuyo & M. Van Hemelrick