# MCHM26: Multimedia Computing for Health and Medicine

***Date**: 14th November 2026*

| Time (GMT-3) | Keynote / Paper Title |
|---|---|
| 14:00 - 14:05 | **Opening** |
| 14:05 - 14:35 | **Keynote 1:** *Beyond Bigger Models: Building Reliable Surgical AI from Limited Data* (Prof. Klaus Schöffmann) |
| 14:35 - 14:50 | *PRISM: Predictive and Interpretable Multi-Omics Integration for Clinical Outcome Modeling* |
| 14:50 - 15:05 | *SkinCaRe: A Multimodal Dermatology Dataset Annotated with Medical Caption and Chain-of-Thought Reasoning* |
| 15:05 - 15:20 | *Adapting Spatial Organization Consistency for Cross-Modal Medical Anomaly Detection* |
| 15:20 - 15:50 | Break |
| 15:50 - 16:20 | **Keynote 2:** *The Patient as a Multimodal Signal: Toward Long-Context Reasoning for Human Health* (Prof. Björn Schuller) |
| 16:20 - 16:35 | *Image-Grounded Generate-Verify-Regenerate Data Synthesis for Cosmetic Facial-Skin Medical VQA* |
| 16:35 - 16:50 | *Skeleton-Based Exercise Quality Assessment Under Domain Shift: A Benchmark Study of Cross-Domain Failure Modes* |
| 16:50 - 17:05 | *Zero-Shot Evaluation and Domain-Specific Fine-Tuning of SAM 3 for Cataract Surgery Scenes* |
| 17:05 - 17:15 | *BOLD2Pix: A Compact Dual-Path Interface for fMRI-to-Image Reconstruction* |
| 17:15 - 17:30 | *Best Paper Award and Closing* |

Keynote: 30min (27min presentation + 3min Q&A)

Paper: 15min (12min presentation + 3min Q&A)