AIHealth 2026

Foreword

The Third International Conference on AI-Health (AIHealth 2026), held between March 8 - 12, 2026, covered topics blending Artificial Intelligence and health sciences.

Quality healthcare should be extended to all communities. Independent of how big and complex the healthcare systems are, physicians are under increasing time and workload pressures and spending less time with patients. The challenge to deliver high-quality healthcare against administrative burdens is big and increasing.

Healthcare facilities also produce great amounts of data and record high volumes of patient records information. This information is valuable and necessary to quality patient care. This information requires an enormousness effort (time, personnel) to be timely processed for prediction, evaluation and monitoring patients' health.

Artificial Intelligence (AI) comes to rescue in terms of accuracy, precision, rapidity and processing a large volume of data. AI-based health systems benefit for recent advances in sophisticated AI mechanisms for predicting patient health conditions (personalized, at large scale), producing useful analytics on varii patient health aspects, as well as monitoring and controlling patient under scrutiny.

We take here the opportunity to warmly thank all the members of the AIHealth 2026 Technical Program Committee, as well as the numerous reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to AIHealth 2026.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the AIHealth 2026 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that AIHealth 2026 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the fields of AI and health sciences.

We are convinced that the participants found the event useful and communications very open. We also hope that Valencia provided a pleasant environment during the conference and everyone saved some time for exploring this beautiful city

AIHealth 2026 Chairs:

AIHealth 2026 Steering Committee
Les Sztandera, Thomas Jefferson University, USA
Hesham H. Ali, University of Nebraska at Omaha, USA
Maura Mengoni, Università Politecnica delle Marche, Italy
Vitaly Herasevich, Mayo Clinic, USA
Amina Souag, Canterbury Christ Church University, UK

AIHealth 2026 Publicity Chairs
Francisco Javier Díaz Blasco, Universitat Politècnica de València, Spain
Ali Ahmad, Universitat Politècnica de València, Spain

Sandra Viciano Tudela, Universitat Politecnica de Valencia, Spain
José Miguel Jiménez, Universitat Politecnica de Valencia, Spain