



Akademie Iranischer Ärzte und Zahnärzte in Deutschland, e.V. (AIA)
Academy of Iranian Physicians and Dentists in Germany
POSTFACH 260266–50515 KÖLN <http://www.aia.de.com>

109th Scientific Conference of the AIA

Innovations in Medicine 2026 – From New Discoveries to Clinical Practice

Saturday, 31 October 2026 | 1:00 p.m.

Venue: Pullman Cologne Hotel, Helenenstrasse 14, 50667 Cologne, Germany

Dear esteemed AIA members, dear colleagues,

Medicine is currently undergoing a profound transformation. Advances in precision medicine, innovative surgical techniques and targeted therapies, together with the rapid development of digital technologies and artificial intelligence, are opening up new perspectives for diagnosis, prevention and treatment.

Yet innovation acquires its true value only when scientific discoveries translate into tangible benefits for our patients.

Our conference this year is devoted precisely to building this bridge, under the theme “Innovations in Medicine 2026 – From New Discoveries to Clinical Practice.”

Distinguished speakers from various medical specialties will present current developments, discuss new diagnostic and therapeutic opportunities, and critically examine their evidence base, clinical relevance and future prospects.

Our conference is intended not merely as a forum for sharing knowledge, but also as a place for scientific encounters and interdisciplinary dialogue. It aims to create space for new ideas, collegial exchange and the connections between research and medical practice from which medical progress emerges.

A particular highlight of the 109th Scientific Conference will be the ceremonial presentation of the AIA International Avicenna Award for Excellence in Teaching and Research in Medical Sciences.

Through this award, the AIA honours distinguished individuals who have made exceptional contributions to research, education and clinical medicine, as well as a longstanding commitment to the advancement of medical science. The award also embodies the unity of scientific excellence, medical responsibility, humanity and social commitment that characterizes a modern yet compassionate approach to medicine.

In 2026, two internationally distinguished medical professionals will be honoured with the AIA 2026 International Avicenna Award for Excellence in Teaching and Research in Medical Sciences:

Prof. Dr. med. Dr. med. dent. Nasser Nadjmi

University of Antwerp / Antwerp University Hospital (UZA), Belgium

Professor Nadjmi is being recognised for his outstanding scientific, academic and clinical achievements in oral and maxillofacial surgery, particularly cleft and craniofacial surgery, as well as his exceptional humanitarian commitment. Through the Nadjmi Foundation – For A Smile, which he founded, he combines medical excellence with sustainable humanitarian assistance, knowledge transfer and social responsibility.

Univ.-Prof. Dr. med. Farhad Bakhtiary

Director, Department of Cardiac Surgery, University Hospital Bonn (UKB), Germany

Professor Bakhtiary is being honoured for his outstanding scientific, academic and clinical contributions to modern cardiac surgery. His particular expertise in minimally invasive and endoscopic cardiac surgical procedures exemplifies the integration of surgical innovation, university research and teaching, and medicine consistently focused on patients' well-being.

Both award recipients exemplify medicine that combines scientific excellence and innovation with academic responsibility, medical compassion and service to humanity.

The award ceremony also recalls the intellectual legacy of Avicenna (Poursina), whose thought united medical science, the art of healing, rational inquiry and responsibility towards humanity. These values are especially relevant in the age of genomics, precision medicine and artificial intelligence.

We cordially invite you to attend and would be delighted to welcome you. If you wish to participate, please register by 24 October 2026 by email at info@aia.de.com, by fax at +49 228 651417, or by post.

On behalf of the AIA Executive Board,

Prof. Dr. Alireza Ranjbar
President, AIA

Conference Programme

Conference President / Scientific Director: Prof. Dr. Alireza Ranjbar, Bonn

Accreditation for continuing medical education (CME) credits has been applied for with the Academy for Medical Continuing Education of the North Rhine Medical Association and the North Rhine Dental Association.

12:30 Registration at Pullman Cologne Hotel

13:00 Welcome and introduction to the conference theme
Prof. Dr. Alireza Ranjbar, President of the AIA, Bonn

Session I

Chairs: Prof. Dr. N. Firusian, Recklinghausen; Prof. Dr. A. Minovi, Cologne; Prof. Dr. A. Mirshahi, Bonn

13:15 Health Is No Coincidence: An Anti-Inflammatory Lifestyle as an Epigenetic Modulator of Healthspan
Prof. Dr. Mehdi Shakibaei, Munich

13:55 Genetic and Monogenic Obesity: New Insights and Targeted Treatment Options
Prof. Dr. Alireza Ranjbar, Bonn

14:35 Physician-Assisted Dying
Katrin Schilling-Ziese, MD, Berlin

Each presentation includes 10 minutes for discussion.

15:15 Coffee break

Session II

Chairs: Prof. Dr. G. Rahimi, Cologne; Dr. A. Sangsari, Cologne; Dr. A. Ferdosi, Bad Rothenfelde

15:40 Artificial Intelligence in Medical Practices and Hospitals: Potential, Challenges and Perspectives
Kaveh Manashaei, M.Sc., Düsseldorf

16:00 Medical Practices and Healthcare in the Digital Age
Amin Nirazi, M.Sc., Bonn; Najmeh Eftekhari, M.Sc., Bonn

16:20 Progress Report on the AIA's Continuing Humanitarian Activities in Cooperation with Its Partner "Read with Me," Supporting Socially Disadvantaged and Seriously Ill Children in Children's Hospitals in Iran
Zohreh Ghaeni (live online presentation); Tuba Saberi, Bonn; Dr. Azadeh Golshahi, Bonn; Neda Sabri, Cologne

Each presentation includes 10 minutes for discussion.

17:00 Coffee break

Session III

Chairs: Prof. Dr. T. Nedjabat, Bonn; PD Dr. P. Majd, Bergisch Gladbach; Dr. A. Yavari, Grevenbroich; Ali Bayanzadeh, Cologne

17:30 Science, Surgery and Service: A Professional Journey
Prof. Dr. Dr. Nasser Nadjmi, Antwerp, Belgium

18:10 Minimally Invasive Cardiac Surgery
Prof. Dr. Farhad Bakhtiary, Bonn

18:40 A Look at Avicenna's Legacy
Prof. Dr. Nasser Kanani, Berlin

19:00 Presentation of the AIA's Highest Scientific Distinction: 2026 International Avicenna Award for Excellence in Teaching and Research in Medical Sciences
Honouring Prof. Dr. Dr. Nasser Nadjmi and Prof. Dr. Farhad Bakhtiary
Introduction and laudatory address: Prof. Dr. Alireza Ranjbar, Bonn

20:00 Conference dinner with musical accompaniment from Iran

Registration

Please confirm your attendance by 24 October 2026 via email (info@aia.de.com), fax (+49 228 651417), or post.

- Participation is possible only with confirmation by the stated deadline.
- Attendance is free of charge for AIA members.
- The participation fee for non-members and accompanying persons is EUR 150 per person.

Please transfer the applicable fee by 24 October 2026 to the AIA account below, using the reference "109. wiss. Tagung".

Account holder: Akademie Iranischer Ärzte und Zahnärzte in Deutschland

Bank: Deutsche Apotheker- und Ärztebank

IBAN: DE70 3006 0601 0006 9263 47

Speakers and Session Chairs

Prof. Dr. Farhad Bakhtiary

Director of Cardiac Surgery and the Heart Center, University of Bonn

Ali Bayanzadeh

President of the Hafez Cultural Society, Cologne

Najmeh Eftkhari, M.Sc.

Bonn

Dr. Abbas Ferdosi

Senior Physician, Department of Cardiac Surgery, Heart Center, Schüchtermann Clinic, Bad Rothenfelde

Prof. Dr. Nossrat Firusian

Former Chief Physician, Department of Oncology, Hematology and Nuclear Medicine, Recklinghausen

Zohreh Ghaeni

Director of "Read with Me" and the Children's Book Council / Children's Literature Research Institute in Iran, Tehran

Dr. Azadeh Golshahi

Private Ophthalmology Practice, Bonn

Prof. Dr. Nasser Kanani

Professor Emeritus, Technical University of Berlin

PD Dr. Payman Majd

Chief Physician, Department of Vascular and Endovascular Surgery, Evangelisches Krankenhaus, Bergisch Gladbach

Kaveh Manashaei, M.Sc.

Düsseldorf

Prof. Dr. Amir Minovi

Chief Physician, Department of Otorhinolaryngology, Head and Neck Surgery and Plastic Surgery, St. Elisabeth Hospital, Cologne

Prof. Dr. Alireza Mirshahi

Chief Physician, Dardenne Eye Clinic, Bonn

Prof. Dr. Dr. Nasser Nadjmi

Programme Director, Oral and Maxillofacial Surgery, University of Antwerp, Belgium

Prof. Dr. Taghi Nedjabat

Former Chief Physician, Department of Surgery, Vascular Surgery and Trauma Surgery, St. Johannes Hospital, Bonn

Amin Nirazi, M.Sc.

Bonn

Prof. Dr. Gohar Rahimi

Medical Director, Fertility Center, Department of Gynecology, University of Cologne

Prof. Dr. Alireza Ranjbar

Molecular and Clinical Pediatrics, Allergology and Immunology, Rare Diseases, Bonn

Tuba Saberi

Chair of the "Read with Me" Association in Germany, Bonn

Neda Sabri

Attorney-at-Law and Executive Board Member of "Read with Me e.V.", Cologne

Dr. Azita Sangsari

Gynecology Practice, Cologne

Katrin Schilling-Ziese, MD

Physician, MEOCLINIC, Berlin

Prof. Dr. Mehdi Shakibaei

Institute of Anatomy, Ludwig Maximilian University of Munich

Dr. Assad Yavari

Former Director of the Dialysis Center, Grevenbroich