

In the Name of God

Academic, Educational, Scientific, and Research Background

Hamid Keshvari

A. Academic Background

- Graduated with top rank at the provincial level (Yazd) with a high school diploma – 1982.
- Accepted in all three post–Cultural Revolution national entrance exams (Medicine, Engineering, and Overseas Study) – 1982.
- Graduated with a Doctor of Medicine (General Practitioner) degree from Isfahan University of Medical Sciences – 1990.
- Graduated with a Master's degree in Biomedical Engineering (Biomaterials) from Amirkabir University of Technology – 2000.
- Graduated with a PhD in Biomedical Engineering (Biomaterials) from Amirkabir University of Technology – 2007.

B. Educational & Research Background

- Taught 16 courses across Biomedical Engineering fields (Biomaterials, Biomechanics, Bioelectric, Tissue Engineering, Sports Engineering, and Medical IT Management) at various universities (Amirkabir, Tarbiat Modares, Azad, South).
- Designed and conducted dozens of professional training programs in Biomedical Engineering and related fields.
- Supervised more than 100 theses at different levels in Biomedical Engineering across several universities.
- Reviewed hundreds of theses across diverse fields.
- Designed 5 virtual courses in Biomaterials and Medical IT Management for the first time in the country.
- Authored 2 reference books in basic sciences of Biomedical Engineering and co-authored one basic medical sciences book.
- Authored 2 volumes of a Biomedical Engineering dictionary for the first time in the country.
- Translated 3 books in biomaterials and health information technology.
- Published over 50 ISI journal articles and more than 80 conference papers in Biomedical Engineering.
- Registered 6 patents.

- Completed academic research contracts worth hundreds of billions of rials.
- Designed questions for 4 national entrance exams.
- Reviewer and supervisor of dozens of research projects (NIMAD, National Science Foundation of Iran, etc.).
- Reviewer for reputable domestic journals in Biomedical Engineering.
- Contributed to establishing two academic fields: Medical IT Management and Tissue Engineering in Iran.
- Developed a national scientific project in Bio-Resonance for the first time in the country, obtained scientific activity permits (2012), followed by establishing the national scientific association.

C. University Administrative Background

- Faculty member at Amirkabir University of Technology, School of Biomedical Engineering – since 2002.
- Founder and head of the Electronic Health Research Center (2012–2014).
- Founder and director of the Health Technology Research Center – since 2019.
- Founder of the Bio-Resonance Technology Laboratory (2015–2018), later upgraded to an R&D; center.
- Director of Medical IT Management Group (2007–2012).
- Director of Biomaterials Group (2012–2014).
- Scientific secretary of more than ten conferences in Biomedical Engineering and Medical IT.
- Member of national committees in Dentistry, IT, Medical Robotics, Biomedical Engineering at the Ministry of Health – since 2015.
- Member of various councils at Amirkabir University of Technology – since 2001.
- Director of the Health & Treatment Center of Amirkabir University – since 2004.
- Director of Region 1 University Health Centers nationwide – since 2013.
- Introduced and launched HSE governance model at Amirkabir University for the first time nationally; later adopted as a model for all universities.
- Director of Professional Training Center for Skill-Based Medical Courses affiliated with the Ministry of Health, implemented for the first time in a non-medical university.

D. Non-University Administrative & Clinical Experience

- Director of the Health Center of Semirom County, Isfahan Province (1991–1993).
- Director of the Spinal Cord Injury Center for War Veterans, Isfahan Foundation of Veterans (1991–1996).
- Physician at Sasan Hospital (1998–present), formerly night-shift medical director.
- Founder and CEO of Fast Accelerator and Matin Creative House (since 2021–2023), active in the health and related technology sectors, producing several first-of-their-kind national products.