

Prof. PhD. Erdal KARAÖZ

Histology-Embryology, Stem Cell, Gene Therapy
and Tissue / Organ Engineering

Medical Interests and Activities

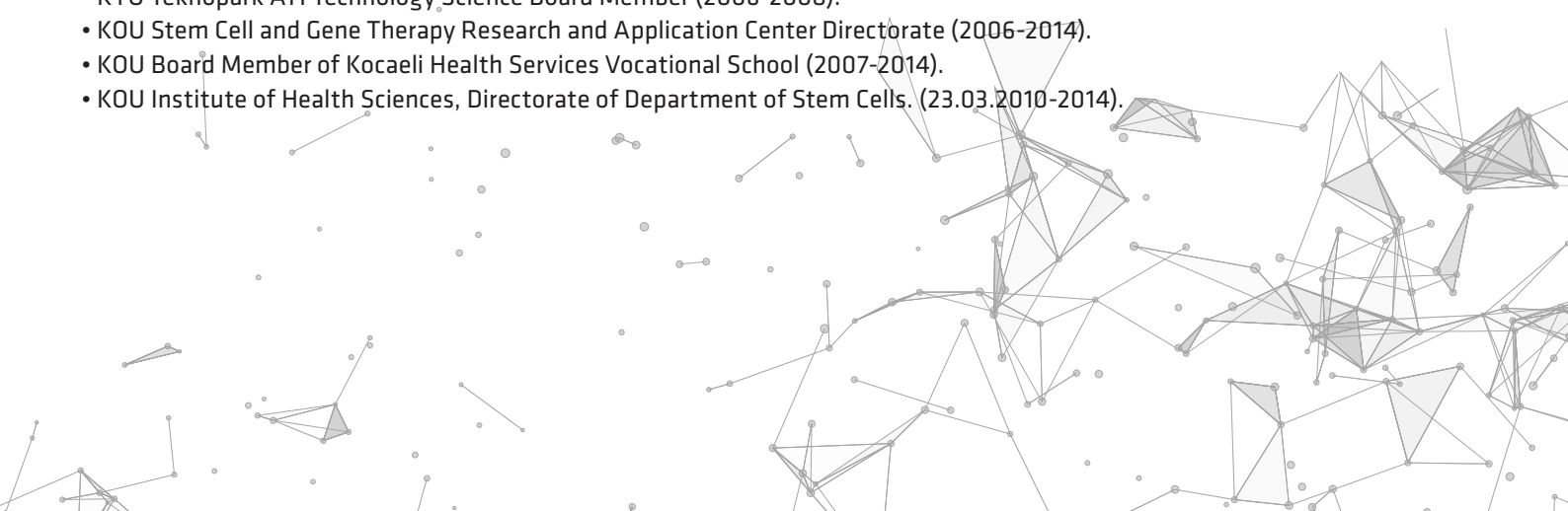
- Cellular therapy
- Stem Cells
- Cancer Stem Cell
- Tissue / Organ Engineering
- Gene Therapies
- Individual therapy
- Oncogram

Education and Experience

- Undergraduate: Dicle University, Faculty of Science, Department of Biology, 1986.
- Master's Degree: Dicle University, Faculty of Medicine Histology-Embryology Department, 1989.
- Doctorate: Gazi University, Faculty of Medicine, Department of Histology-Embryology, 1994.
- Associate Professorship: Süleyman Demirel University, Faculty of Medicine, Department of Histology-Embryology, 1996.
- Professoriate: Süleyman Demirel University, Faculty of Medicine, Department of Histology- Embryology, 2002.
- 2003-2014: Kocaeli University, Stem Cell and Gene Therapy Research and Application Center (Founding Manager), KOU Institute of Health Sciences, Dept. of Stem Cells (Founder Department President).
- 2005: Harvard Medical School, Joslin Diabetes Center, Boston / USA

Academic Duties

- SDU Faculty of Medicine Directorate of Department of Histology and Embryology (January 1997 - October 2003).
- SDU Health Sciences Institute Board Member (1997-2000).
- SDU Faculty of Medicine, Period II Coordinator Assistantship (1996-1998).
- Member of Undergraduate Transfer Committee of SDU Faculty of Medicine (1997)
- Member of Turkish Histology and Embryology Association Expert Education Evaluation Commission (2002-2006).
- SDU Faculty of Medicine Experimental Animal Management Unit Membership (2003-October 2003).
- Member of Board of Directors of KOU Health School (2003-2012).
- KOU Kocaeli Health Services Vocational High School Directorate (29.09.2004-26.06.2007)
- Member of the KOU Senate (29.09.2004-26.06.2007).
- İ.Ü Experimental Medicine Research Institute (DETAE) Member of Science Board for Metabolism and Diabetes Research and Application (2006 -...).
- KTÜ Teknopark ATİ Technology Science Board Member (2006-2008).
- KOU Stem Cell and Gene Therapy Research and Application Center Directorate (2006-2014).
- KOU Board Member of Kocaeli Health Services Vocational School (2007-2014).
- KOU Institute of Health Sciences, Directorate of Department of Stem Cells. (23.03.2010-2014).



Magazine Editorial, Publication and Scientific Advisory Board Membership

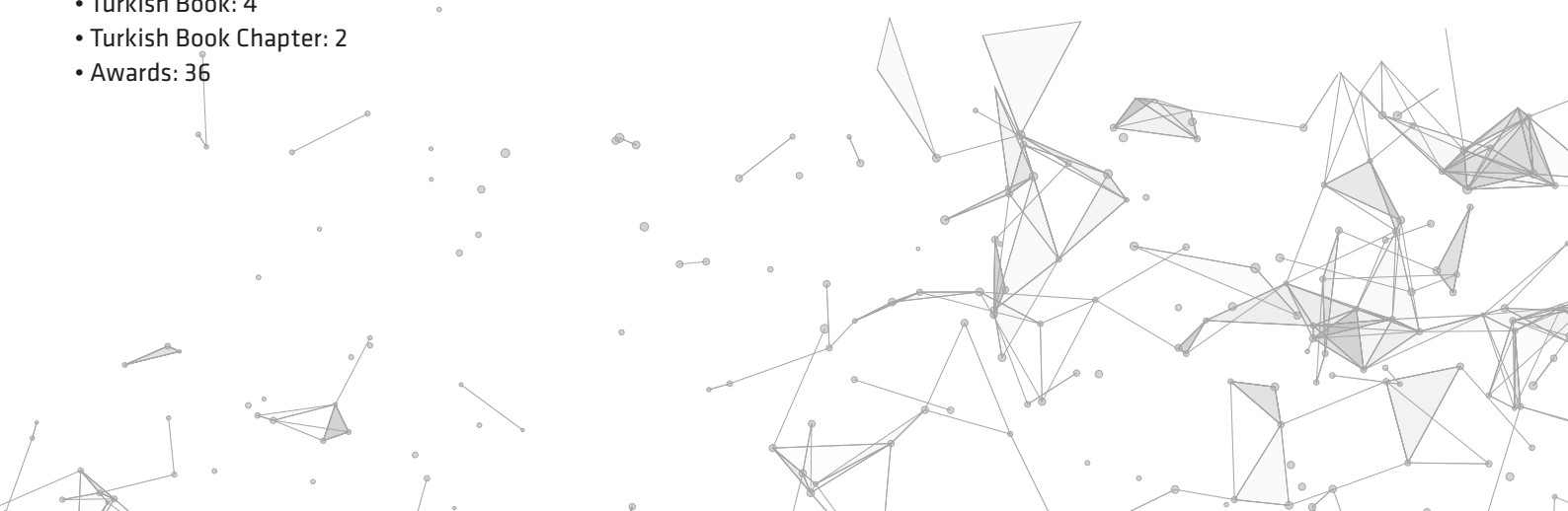
- Frontiers in Stem Cell Treatments (Associate Editor)
- World Journal of Stem Cells
- Journal of Transplantation Technologies & Research
- Journal of Molecular Biochemistry
- Current Tissue Engineering
- Turkish Clinical Medical Science Journal
- Okmeydanı Science Journal (The Medical Journal of Okmeydanı Training and Research Hospital)
- Islets
- Frontiers in Cell and Developmental Biology

Memberships

- Member of Histology and Embryology Association (1997-.....).
- Member of New York Academy of Sciences (1997-.....).
- Member of Sterology Association (1999-.....)
- Member of Turkish Electron Microscopy Association (2000 -.....).
- Euroscience, Active individual Member (2000-.....).
- Member of Turkish Hematology Association (2009-.....).
- Member of the European Hematology Association (2009-.....).
- Member of Molecular Cancer Research Association (2009-.....).
- Member of European Association for Cancer Research (EACR) (2009-.....).
- Member of International Cellular Medicine Society (2010-.....).
- Organ, Tissue and Cell Transplantation Society (Board Member, 2013-.....).
- Stem Cells and Cellular Therapy Association (Board Member, Chairman, 2013-.....).

Researches and Publications

- International Article: 64
- National: 53
- Arbitration in International Journals: 50
- International Conference Presentation: 16
- International Book Chapter: 4
- Turkish Book: 4
- Turkish Book Chapter: 2
- Awards: 36



Journal Editing, Membership for Publication and Scientific Advisory Boards

- Frontiers in Stem Cell Treatments (Associate Editor)
- World Journal of Stem Cells
- Journal of Transplantation Technologies & Research
- Journal of Molecular Biochemistry
- Current Tissue Engineering
- Turkish Clinics Journal of Medical Sciences
- Okmeydani Medical Journal (The Medical Journal of Okmeydani Training and Research Hospital)
- Islets
- Frontiers in Cell and Developmental Biology

Memberships

- SDU Faculty of Medicine Directorate of Department of Histology and Embryology (January 1997 - October 2003).
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- KOU Stem Cell and Gene Therapy Research and Application Center Directorate (2006-2014).
- KOU Board Member of Kocaeli Health Services Vocational School (2007-2014).
- KOU Institute of Health Sciences, Directorate of Department of Stem Cells. (23.03.2010-2014).
- Liv Hospital Regenerative Medicine Stem Cell Research Center Responsible (1.10.2014-).
- Liv Hospital (Ulus) Ethics Committee Member (15 October 2014-).
- Liv Hospital Regenerative Medicine Stem Cell Production Center Responsible (21.11.2014-).
- Liv Hospital Medical Executive Committee Member (29.4.2015-).
- Turkish Medical Tourism Development Council Association High Advisory Board Member (21.03.2015-).

