

Dar-Bin Shieh



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EDUCATION

- D.D.S. National Yang-Ming University, Taiwan, 1988
- D.M.Sc. Harvard School of Dental Medicine, USA., 1997

PROFESSIONAL POSITIONS

- Assistant Professor, Department of Stomatology, National Cheng Kung University College of Medicine (1999~2005)
- Assistant professor, Institute of Molecular Medicine, National Cheng Kung University College of Medicine (1999~2004)
- Attending Physician and Session Chief, Oral Diagnosis and Pathology, Department of Stomatology, National Cheng Kung University Hospital (2000-)
- Associate Professor, Institute of Oral Medicine, National Cheng Kung University College of Medicine(2005-2008)
- Associate Director of Research and Education, Center for Micro Nano Science and Technology, National Cheng Kung University(2005-2007)
- Director of University Development, National Cheng Kung University(2007-2009)
- Professor, Institute of Oral Medicine, National Cheng Kung University College of Medicine (2008-2011)
- Chairman, Institute of Oral Medicine, College of Medicine, National Cheng Kung University(2009-2014)
- Distinguished Professor, Institute of Oral Medicine, National Cheng Kung University College of Medicine(2011-)
- Deputy Minister, Ministry of Science and Technology(2018.09-)

RESEARCH INTERESTS

- Translational Nanomedicine
- Biophotonics
- Mitochondria Medicine
- Cancer Biology

HONORS & AWARDS

- Best Basic Science Award in 10th International Congress on Oral Cancer, (2005)
- The T. K. Lee Honorary Scholar Award (2011)
- The 9th Y. Y. Hsu Excellent Scientific Papers Award (2011)
- The Outstanding Research Award of Ministry of Science and Technology (2011)
- Nanomedicine Merit Project Award by National Nano Science and Technology Program Project Office (2012)
- The 9th Nanotechnology Elite Award from Ministry of Economics (2013)
- 2014 IEEE Tainan Section Outstanding Technical Achievement Award (2014)
- The NCKU Excellent Teacher Award in academia-industrial collaboration(2014)
- T. K. Lee Gold Medal Award (2014)
- The 11th Outstanding Alumni Award of National Yang Ming University (2014)
- The National Invention Award - Silver Medal (2014)
- The Outstanding Research Award of Ministry of Science and Technology (2014)
- The 11th National Innovation Award (2014)
- The 12th National Innovation Award (2015)
- The 2015 NCKU Excellent Teacher Award in academia-industrial collaboration (2016)
- The 13th National Innovation Award (2016)
- The 2016 NCKU Excellent Teacher Award in academia-industrial collaboration (2017)
- Young Investigator Award from the Asian Society of Mitochondria Research and Medicine and the Asian Free Radical Research Society (2017)
- The 14th National Innovation Award (2017)
- J. D. Hou Outstanding Honor Award (2017)
- The 16th Y.Z. Hsu Chair Professor (Nano Science & Technology) (2018)