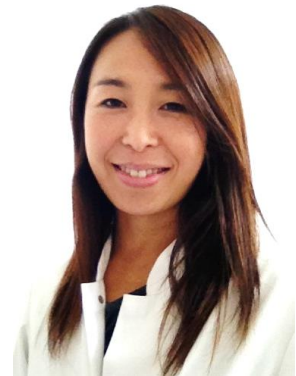


Curriculum Vitae Priv.-Doz. Dr. Yoko Miura (M.D., Ph.D.)

Born in Osaka, Japan

Professional qualification

2017: Habilitation (Ophthalmology, University of Lübeck)
2014: Specialist of Ophthalmology in Germany
2012: Medical license in Germany
2011: Permission of medical works in Schleswig-Holstein, Germany
2002: Specialist of Ophthalmology in Japan
2002: Promotion (Ophthalmology, Osaka City University, Japan)
1997: Medical license in Japan



Research topics

1. Laser-tissue interaction of the eye
2. Photothermal responses of retinal cells
3. Sub-lethal RPE (retinal pigment epithelium) thermal treatment
3. Fluorescence lifetime measurement of the retina
4. Oxidative stress and retinal disease

Education

04. 1991 – 03.1997 Study medicine, Osaka City University School of Medicine (Osaka, Japan)
- 04.1998– 03.2002 PhD: Department of Ophthalmology, Graduate School of Medicine, Osaka City University (Osaka, Japan)
- Promotion (03.2002) :*"Hepatocyte Growth factor stimulates proliferation and migration of retinal pigment epithelial cells in vitro"*

Professional career

09. 2013 – today Research group leader, Institute of Biomedical Optics, University of Lübeck /Medical Laser Center Lübeck
01. 2014 – today Ophthalmology specialist, Eye clinic in University Hospital Schleswig-Holstein (UKSH), Campus Lübeck
04. 2010 – today Guest lecturer, Department of Ophthalmology, Graduate School of Medicine, Osaka City University (Osaka, Japan)
03. 2012 –12.2013 Medical resident, Eye clinic in University Hospital Schleswig-Holstein (UKSH), Campus Lübeck
08. 2009 – 08.2013 Senior research scientist, Institute of Biomedical Optics, University of Lübeck

