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Curriculum Vitae

Joo Ho Lee

Address

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Education

2014-2018	Ph.D., Graduate School of Medical Science and Engineering, KAIST - Advisor: Prof. Jeong Ho Lee
2012-2014	M.S., Seoul National University College of Medicine - Advisor: Prof. Eui Kyu Chie
2005-2009	M.D., Seoul National University College of Medicine

Postgraduate Training

2015-2018	Technical Research Personnel, Graduate School of Medical Science and Engineering, KAIST (Alternative military service)
2010-2014	Resident Physician, Dept. of Radiation Oncology, Seoul National University Hospital
2009-2010	Internship, Seoul National University Hospital

Professional Career

University

2023-present	Visiting faculty, School of Medicine, Yale University
2023-present	Clinical assistant professor, College of Medicine, Seoul National University
2021-2023	Adjunct assistant professor, College of Medicine, Seoul National University
2020-2021	Visiting Researcher, College of Medicine, Seoul National University

Hospital

2021-present	Associate professor, Seoul National University Hospital
2019-2021	Clinical assistant professor, Seoul National University Hospital
2018-2019	Clinical fellow, Seoul National University Hospital

Board Certifications

2014 Radiation Oncology, Korean Board of Radiation Oncology

Medical License

2009 Ministry of health and welfare, Republic of Korea

Awards and Honors

- Merk Academic Award, Korean Society of Medical Oncology 2023
- Wunsch Medical Award, Korean academy of medical sciences 2019
- Agarwal Award, Korea Advanced Institute of Science and Technology 2019
- Dissertation of the Year Awards, S-OIL Science Prodigy and Culture Foundation & Korean Academy of Science and Technology 2019
- Charles J. Epstein Trainee Awards for Excellence in Human Genetics Research, American Society of Human Genetics 2018
- AACR Scholar-in-Training Award, American Association for Cancer Research 2017
- Travel award, Asia Pacific Cancer Conference 2017
- Poster Award, Korea Genome Organization 2017
- Andre Kim Award for Best Resident, Seoul National University Hospital 2013
- Roche Academic Award, Korean Cancer Association 2013

Patent

1. Lee JH (Co-inventor), Use of CXCR-4 in diagnosis, prevention or treatment of recurrent brain tumors, South Korea patent (Application number: 10-2023-0135118)
2. Lee JH (Co-inventor), Manufacturing method of animal model having brain tumor, animal model manufactured by the method, and screening method of medicine for brain tumor using, South Korea patent (Application number: 10-2021-0125143, Registration number: 10-2685685)
3. Lee JH (Co-inventor), Device for topical irradiation, South Korea patent (Application number: 10-2021-0193375, Registration number: 10-2691867-00-00)
4. Lee JH (Co-inventor), Manufacturing method of animal model having brain tumor, animal model manufactured by the method, and screening method of medicine for brain tumor using the model, South Korea patent (Application number: 10-2021-0125143, Registration number: 10-2138131-0000)

5. Lee JH (Co-inventor), Prediction method for using tissue origin of glioblastoma detecting genetic mutation and animal model for glioblastoma, South Korea patent (Application number: 10-2016-0110128, Registration number: 10-1838394-0000)
6. Lee JH (Co-inventor), Animal model of brain tumor and manufacturing method of animal model, USA patent (US 11,490,603 B2)