



Matthew Bobinski, M.D., Ph.D.

Philosophy of Care

Dr. Bobinski wants to provide leadership and direction of hospital radiology operations in economically feasible fashion. He also wants to make recommendations to the Chair on staffing needs, discovery of new sitespecific initiatives, assessment of equipment capacity, identification of unique skills of individuals for special training.

Dr. Bobinski wants to work with the Chair and Department leadership to develop and maintain departmental policies and procedures for faculty and set strategic priorities for the Department.

Clinical Interests

Dr. Bobinski is a CAQ certified neuroradiologist and has been Chief of Neuroradiology Division for the past 10 years. He is a huge advocate of multidisciplinary approach in medicine and a member of Head and Neck Tumor Board, Skull Base Tumor Board, Neurooncology Tumor Board and Working Group, and Head and Neck Cancer Group. As a Clinical Director of MRI, Dr. Bobinski oversees image utilization, quality, safety, equipment, and protocols across UCDHS.

Research/Academic Interests

Dr, Bobinski hopes to continue facilitating high quality patient centered inpatient/outpatient radiology care, including ensuring appropriate faculty coverage at all UCDMC facilities. He also wants to develop innovative approaches to enhancing access to radiology services including inpatient, outpatient, and telehealth programs.

Dr. Bobinski wants to ensure that the Department of Radiology continues to be a leader in imaging and center of excellence in Northern California.

Title Professor, Department of Radiology
Vice Chair of Clinical Operations
Chief, Division of Neuroradiology
Clinical Director of MRI

Specialty [Radiology](#), Neuroradiology, Radiology - Neuroradiology

Department [Radiology](#)

Division Neuroradiology

Center/Program Affiliation [UC Davis Comprehensive Cancer Center](#)
[Center for Neuroscience](#)
[Center for Skull Base Surgery](#)

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Physician Referrals: 800-4-UCDAVIS (800-482-3284)

Languages

Polish

Education

M.D., Medical University of Gdansk, Gdansk, Poland 1988

Ph.D., Medical University of Gdansk, Gdansk, Poland 1993

Internships

Medicine, Staten Island University Hospital, Staten Island NY 1997-1998

Residency

Radiology, SUNY Health Science Center, Brooklyn NY 1998-2002

Radiology, SUNY Health Science Center, Brooklyn NY 2001-2002

Fellowships

Radiology, New York University, New York NY 2002-2004

Board Certifications

American Board of Radiology, 2013

American Board of Radiology, Neuroradiology, 2013

Professional Memberships

American Roentgen Ray Society

American Society of Head and Neck Radiology

American Society of Neuroradiology

Radiological Society of North America

Honors and Awards

Elected to Best Doctors in Sacramento Region, Radiology, 2012, 2017, 2018, 2019, 2020, 2021

Teacher of The Year, Department of Radiology, UC Davis, 2007, 2008, 2010, 2015, 2017

Select Recent Publications

Kim D, Hughes TM, Lipford ME, Craft S, Baker LD, Lockhart SN, Whitlow CT, Okonmah-Obazee SE, Hugenschmidt CE, Bobinski M, Jung Y. Relationship Between Cerebrovascular Reactivity and Cognition Among People With Risk of Cognitive Decline. *Front Physiol.* 2021 May 31;12:645342. doi:10.3389/fphys.2021.645342. PMID:34135768.

Young JR, Pope WB, Bobinski M. Gadolinium Deposition within the Pediatric Brain: No Increased Intrinsic T1-Weighted Signal Intensity within the Dentate Nucleus following the Administration of a Minimum of 4 Doses of the Macrocyclic Agent Gadoteridol. *AJNR Am J Neuroradiol.* 2018 Sep; 39(9):1604-1608. doi:10.3174/ajnr.A5748. Epub 2018 Aug 9. PMID:30093477.

Bobinski M, Lee SP, Farwell G, Shen YP, Glastonbury CM. Imaging of Recurrent Head and Neck Tumors in Patients with Prior Flap Reconstruction. *J Clin Exp Radiol.* 2018;1:1-5.



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Bobinski M, Shen PY, Dublin AB. Basic Imaging of Skull Base Trauma. *J Neurol Surg B Skull Base*. 2016 Oct;77(5):381-7. doi:10.1055/s-0036-1583540. Epub 2016 May 9. PMID:27648394.

Dublin AB, Bobinski M. Imaging Characteristics of Olfactory Neuroblastoma (Esthesioneuroblastoma). *J Neurol Surg B Skull Base*. 2016 Feb;77(1):1-5. doi:10.1055/s-0035-1564053. Epub 2015 Sep 14. PMID:26949582.

Liu J, Ahmadpour A, Bewley AF, Lechpammer M, Bobinski M, Shahlaie K. Chondroblastoma of the Clivus: Case Report and Review. *J Neurol Surg Rep*. 2015 Nov;76(2):e258-64. doi:10.1055/s-0035-1564601. Epub 2015 Oct 9. PMID:26623238.

Lu A, Shah P, Shen P, Lee P, Nidecker AE, Nundkumar A, Latchaw R, Bobinski M. Temporal evolution on MRI of successful treatment of rabies. *Clin Imaging*. 2015 Sep-Oct;39(5):893-6. doi:10.1016/j.clinimag.2015.04.013. Epub 2015 Apr 25. PMID:25956434.

Lu A, Shen P, Lee P, Dahlin B, Waldau B, Nidecker AE, Nundkumar A, Bobinski M. CrossFit-related cervical internal carotid artery dissection. *Emerg Radiol*. 2015 Aug;22(4):449-52. doi:10.1007/s10140-015-1318-5. Epub 2015 Apr 28. PMID:25917634.

Khodayari B, Daly ME, Bobinski M, Farwell DG, Shelton DK, Chen AM. Observation versus neck dissection for positron-emission tomography-negative lymphadenopathy after chemoradiotherapy. *Laryngoscope*. 2014 Apr;124(4):902-6. doi:10.1002/lary.24411. Epub 2013 Oct 22. PMID:24115118.

Gire JD, Roberto RF, Bobinski M, Klineberg EO, Durbin-Johnson B. The utility and accuracy of computed tomography in the diagnosis of occipitocervical dissociation. *Spine J*. 2013 May;13(5):510-9. doi:10.1016/j.spinee.2013.01.023. Epub 2013 Feb 22. PMID:23434369.



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