

# NEIL K BANSAL, MD

Board Certified Neuroradiologist

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## EXPERIENCE

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Neuroradiologist April 2020 - Present  
Southwest General Hospital – RAC, Middleburg Heights, Ohio

Neuroradiologist August 2019 - March 2020  
Mercy Medical Center, Baltimore, MD

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## POST-GRADUATE TRAINING

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Fellowship in Neuroradiology June 2019  
New York University School of Medicine

Residency in Diagnostic Radiology June 2018  
Mini-Fellowship in Neuroradiology  
New York University School of Medicine

Internship – Transitional Year June 2014  
University of North Dakota School of Medicine

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## EDUCATION

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Doctorate of Medicine May 2013  
Vanderbilt University School of Medicine

Bachelor of Science in Biology December 2009  
Creighton University, Omaha, NE

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## LICENSURE AND CERTIFICATION

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Diplomate of the American Board of Radiology September 2019

State Medical Board of Ohio December 2019

Maryland Board of Physicians June 2019

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## SKILLS

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Neuroradiology: CT/MRI imaging of the brain, head and neck, spine; advanced imaging including fMRI, diffusion tensor tractography, and PET/MRI; PET/CT head and neck; CTA/MRA and 3D reconstruction; CT/MRI perfusion/permeability; procedures including CT/fluoroscopic LP, myelography, blood patch

General Radiology: CT chest, abdomen, pelvis; whole body PET/CT; general radiography; GI fluoroscopy

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## PROFESSIONAL SOCIETY MEMBERSHIPS

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| American Society of Neuroradiology       | 2016 |
| American College of Radiology            | 2014 |
| American/New York Roentgen Ray Societies | 2014 |
| Radiological Society of North America    | 2011 |

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## SELECTED PUBLICATIONS

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Mogen J, Block K, **Bansal NK**, Patrie JT, Mukherjee S, Zan E, Hagiwara M, Fatterpekar G, Patel SH. *Dynamic Contrast Enhanced MRI to Differentiate Parotid Neoplasms Utilizing Golden-angle Radial Sparse Parallel Imaging*. AJNR. May 2019.

**Bansal NK**, Hagiwara M, Borja MJ, Babb J, Patel SH. *Influence of Clinical History on MRI Interpretation of Optic Neuropathy*. Heliyon. Sept 2016. 2(9).

Xu Z, Gertz AL, Burke RP, **Bansal NK**, Kang H, Landman BA, Abramson RG. *Improving Spleen Volume Estimation Via Computer-assisted Segmentation on Clinically Acquired CT Scans*. Academic Radiology. Oct 2016; 23(10):1214-1220.

Rosenkrantz AB, **Bansal NK**. *Diagnostic Errors in Abdominopelvic CT Interpretation: Characterization Based on Report Addenda*. Abdominal Radiology. Sept 2016;41(9):1793-9.

Tomycz L, **Bansal NK**, Lockney T, Strothers M, Connors JJ, Shay S, Singer RJ. *Primary balloon angioplasty for symptomatic, high-grade intracranial stenosis*. Surg Neurol Int. 2013; 4:18.

Kaffenberger SD, Keegan KA, **Bansal NK**, Morgan TM, Tang DH, Barocas DA, Penson DF, Davis R, Clark PE, Chang SS, Cookson MS, Herrell SD, Smith JA Jr. *Salvage Robotic Assisted Laparoscopic Radical Prostatectomy: A Single Institution, 5-year Experience*. J Urol. 2013; 189(2):507-13.

Tomycz L, **Bansal NK**, Hawley CR, Goddard TL, Ayad MJ, Mericle RA. *"Real-world" comparison of non-invasive imaging to conventional catheter angiography in the diagnosis of cerebral aneurysms*. Surg Neurol Int 2011; 2:134

**N Bansal**, R Jain. *Pseudoresponse of Non-Small Cell Lung Cancer Brain Metastases to Corticosteroid Therapy*. Oral Presentation. American Society of Neuroradiology Annual Meeting. May 2019. Boston, MA.

**N Bansal**, T Shepherd. *Recognition of Underlying Neurodegeneration on Emergency Head CT Scans*. American Society of Neuroradiology Annual Meeting. Oral Presentation. May 2019. Boston, MA.

H Huang, L Croll, H Sander, **N Bansal**, E Zan, A Kurzweil. *Multinodular and Vacuolating Neuronal Tumor - Are We Only Seeing the Tip of the Iceberg?"* American Academy of Neurology 71st Annual Meeting, May 2019. Philadelphia, PA.

M Heidel, **N Bansal**, M Jordanov. *Curbside Radiology Consults: How Does the Time Allowed for Review, Level of Training, and Subspecialty Specialization Affect the Interpretation Accuracy?* Radiological Society of North America Scientific Assembly and Annual Meeting, November 2012. Chicago, IL.

L Tomycz, C Hawley, **N Bansal**, M Ayad, and R Mericle. *A Practical Comparison of Noninvasive Imaging to Conventional Catheter Angiography in the Diagnosis of Cerebral Aneurysms: A Retrospective, Single Center Analysis*. Radiological Society of North America Scientific Assembly and Annual Meeting, November 2011. Chicago, Illinois.

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#### PERSONAL INTERESTS

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Piano, Tennis, Travel and Wildlife Photography, Running, International Travel, Investing, Skeet Shooting and Archery, Badminton, Table Tennis, Amateur Astronomy