Jonathan K. Joshi, M.D.

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EDUCATION

2000-2004	B.S. in Biology, University of Kentucky, Lexington, Kentucky
2004-2008	M.D., University of Louisville, Louisville, Kentucky
2009-2010	Internship, Internal Medicine, University of Louisville Hospital, Louisville, Kentucky
2010-2014	Radiology Residency, University of Louisville Hospital, Louisville, Kentucky
2014-2015	Cross-Sectional Body Imaging Fellowship, Johns Hopkins Hospital, Baltimore, MD

ACADEMIC APPOINTMENTS

02/2016 - Present Assistant Professor

Department of Radiology University of Louisville

Louisville, KY

03/2017 - Present Section Chief of Emergency Radiology

OTHER POSITIONS AND EMPLOYMENT

1998-2000 Radiology Assistant

2008 Research (Postdoctoral)

Surgical Oncology University of Louisville Louisville, Kentucky

07/2015 – 01/2016 Staff Radiologist

Medical X-Ray, Inc. TriHealth System Cincinnati, Ohio

CERTIFICATION AND LICENSURE

10/2013 Diplomat of the American Board of Radiology (DABR), with nuclear medicine Authorized User (

AU) designation. Participating in Manitenence of Certification (MOC).

04/2013 Maryland Medical License (Active)
03/2015 Ohio Medical License (Active)
06/2015 Kentucky Medical License (Active)

DEA License (Active)

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

Radiologic Society of North America Greater Louisville Medical Society American Society of Emergency Radiology

American Roentgen Ray Society

Reviewer for the journal of the American Society of Emergency Radiology (ASER), Emergency

Radiology (9/18/2017 - Present)

Editorial Board for the Journal of Radiology and Medical Imaging (2017 - Present)
Associate Editor for Clinical Radiology & Imaging Journal (11/1/2017 - Present)

Diagnostic Radiology Liason to the University of Louisville Trauma Surgery Service (2017 -

Present)

Appointed to the American Society of Emergency Radiology (ASER) 2018 Annual Meeting Scientific Program Subcommittee. ASER 2018 Annual Meeting Poster Grader (August-September

2018)

HONORS AND AWARDS

Summa Cum Laude (University of Kentucky)

Departmental Honors in Biology (University of Kentucky)

2010-2011 Radiology Resident Teacher of the Year Award
2010-2011 Excellence in Clinical Education Award – Radiology
2011-2012 Radiology Resident Teacher of the Year Award

2016-2017 Viewbox Educator of the Year

EXTRACURRICULAR AND SERVICE ACTIVITIES

11/2004-05/2006 Tour Guide for Prospective Medical Students

09/2006 Habitat for Humanity Volunteer 09/2008 Krishna Hospital Volunteer

Gujarat, India

03/2008-04/2009 The Healing Place Clinic Volunteer

PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS

2013-2014 Neuroradiology Department, University of Louisville

Image quality assessment and improvement through multi-departmental surveys, data analysis,

and image acquisition protocol modification when appropriate

2016-2017 Radiology Department, University of Louisville

Standardized evaluation/management/documentation of contrast extravasations

2017-Present Founder of ongoing monthly University of Louisville Radiology Department Quality and Safety

Conference.

2017-Present A founding member of the University of Louisville Radiology Department Quality Improvement

Committee

RESEARCH EXPERIENCE

University of Kentucky, College of Dentistry (Undergraduate)

Factors influencing reactivation of HSV1 infections

University of Kentucky, Department of Psychology (Undergraduate)

Relationship between alcohol and aggression

University of Louisville, Surgical Oncology (Medical School)

Gathering and analyzing outcome data on patients with hepatocellular carcinoma treated with radiofrequency ablation.

University of Louisville, Surgical Oncology (Postdoctoral)

Gathering and analyzing outcome data on patients with hepatic metastatic disease treated with drug eluting bead chemoembolization.

University of Louisvillle Radiology (Postdoctoral) Bone scintigraphy in osteonecrosis of the jaw Coronary Artery Fistulas

University of Louisville Radiology

Traumatic Lumbar Hernia case submitted to American Collage of Radiology Case in Point and final draft accepted 7/11/2016

PRESENTATIONS

08/2007	Multiple Traumatic Rib Fractures: Case Presentation Given to fellow medical students at University of Louisville Hospital
08/2007	Pulmonary Embolism (PE): Case Presentation Given to as a medical student to medical students at University of Michigan Hospital
08/2007	Transarterial Chemoembolization (TACE): Case Presentation Given as a medical student at Interventional Radiology Conference at University of Michigan Hospital
11/2011	Chest X-Ray Interpretation Lecture Series: Continued Education for Respiratory Therapists Department sanctioned lecture series, co-created with Jason Perdue, BHS RRT, Supervisor in the Cardiopulmonary Services department at the University of Louisville Hospital
01/2012	Radiology Lecture to University of Louisville Medical Students Spoke to Medical Student Radiology Interest Group at the University of Louisville on the subject of Chest Radiographs
2012	Radiologic Physics Lectures to Rotating University of Louisville Medical Students Presented required (student attendance) radiographic physics lectures to University of Louisville Medical Students rotating through the radiology department
2012	Chest Radiology Lectures to Rotating University of Louisville Medical Students Presented required (student attendance) chest radiograph interpretation lectures to University of Louisville Medical Students rotating through the radiology department
2016	Co-author of poster exhibit ("Acute Vascular Injuries of the Chest and Abdomen") that was

presented at the American Society of Emergency Radiology 2016 Annual Meeting Sep 14-17, 2016

2017

CT Angiograms of the Neck in Strangulation Victims: Incidence of Positive Findings at our Level One Trauma Center Over a 7 Year Period that was presented at the Radiological Society of North America Annual Meeting October 2017.

PUBLICATIONS

Martin RC, **Joshi JK**, Robbins K, Tomalty D, O'Hara R, Tatum C. <u>Transarterial Chemoembolization of Metastatic Colorectal Carcinoma with Drug-Eluting Beads, Irinotecan (DEBIRI): Multio-Institutional Registry</u>. J Oncol, 2009: 539795. Epub 2009 Oct 29. PubMed PMID: 19888427; PubMed Central PMCID: PMC2771155.

Martin RC, **Joshi JK**, Robbins K, Tomalty D, Bosnjakovik P, Derner M, Padr R, Rocek M, Scupchenko A, Tatum C. <u>Hepatic intra-arterial injection of drug-eluting bead, irinotecan (DEBIRI) in unresectable colorectal liver metastases refractory to systemic chemotherapy: results of multi-institutional study. Ann Surg Oncol. 2011 Jan 18(1):192-8. Epub 2010 Aug 26. PubMed PMID: 20740319.</u>

Joshi JK, Beache GM, Slaughter MS, Sobieski MA, Schneider W, Stoddard MF. Coronary Artery Fistula: 64-Slice Computed Tomographic Delineation and Correlation with Multiplane Transesophageal Echocardiography and Surgical Findings. Echocardiography. 2011 Nov 13. Doi: 10.1111/j.1540-8175.2011.01573.x.[Epub ahead of print] PubMed PMID: 22077917.

Joshi JK, Kushner GM, Bhatt G, Bhatt A, Civelek AC. <u>Bone Scan Manifestation of Osteonecrosis of the Jaw (ONJ) in Cancer Patients: Three Unique Clinical Presentations.</u> JNM. 2012:53 (Supplement 1):1012.

Joshi JK, Kushner GM, Bhatt G, Bhatt AD, Civelek AC, Role of nuclear medicine imaging in recognizing different causes of osteonecrosis of the jaw. Clin Nucl Med. 2013 Jan: 38(1):40-3. Doi: 10.1097/RLU.ob013e31827082f0. PMID: 23242045.

Mujo T, Finnegan T, **Joshi JK**, Wilcoxen KA, Reed JC. <u>Situs ambiguous</u>, <u>levocardia</u>, <u>right sided stomach</u>, <u>obstructing duodenal web</u>, <u>and intestinal nonrotation</u>: <u>a case report</u>. J Radiol Case Rep. 2015 Feb 28:9(2):16-23.doi: 10.3941/jrcr.v9i2.2358. eCollection 2015 Feb. PubMed PMID: 25926924; PubMed Central PMCID: PMC4391799.

Messinger JD, Gandhe AR, **Joshi JK**. Traumatic Lumbar Hernia. American College of Radiology Case inPoint.2017.https://cortex.acr.org/CiP/Pages/CaseView?CaseId=kZ6dO2mALgQ%3d&Archive=t rue. Accessed May 2, 2018.

Short JJ, Gandhe AR, **Joshi JK**. <u>Unrecognized Gastrostomy Tube Migration Eventually Causing Bowel Obstruction</u>. Clinical Radiology & Imaging Journal. 2017 Dec 14.

Short JJ, Gandhe AR, **Joshi JK**. <u>Fibromuscular Dysplasia (FMD) Presenting as Intraventricular and Subarachnoid Hemorrhage</u>. Clinical Radiology & Imaging Journal. 2017 Dec 18.

Joshi JK, Bhimji SS. Adenomyomatosis. [Updated 2017 Dec 22]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2018 Jan-. Available from: https://www.ncbi.nlm.nih.gov/books/NBK482244/; PubMedID# 29489201.