

Fahim Huda, M.D.
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EDUCATION

06/2010	Medical School Degree: Bachelor of Medicine and Bachelor of Surgery (MBBS) Sikkim Manipal Institute of Medical Sciences, Gangtok, India
11/2017	Diagnostic Radiology Residency Degree: Doctor of Medicine (MD, Radiology) Era's Lucknow Medical College, Lucknow, India
06/2019	Neuroradiology Fellowship George Washington University Hospital, Washington, DC
06/2020	Body Imaging Fellowship Boston University Medical Center, Boston, MA
06/2021	Thoracoabdominal Imaging Fellowship Boston University Medical Center, Boston, MA
06/2022	Advanced Neuroradiology Fellowship George Washington University Hospital, Washington, DC

ACADEMIC APPOINTMENTS

01/2025- Present	Assistant Professor Department of Radiology University of Louisville School of Medicine Louisville, KY
07/2022- 12/2024	Instructor Department of Radiology University of Louisville School of Medicine Louisville, KY
12/2020 - 11/2021	Clinical Instructor Department of Radiology Boston University School of Medicine Boston, MA

CERTIFICATION AND LICENSURE

09/2024	American Board of Radiology Certification in Diagnostic Radiology
10/2021	Massachusetts Medical License (inactive)
12/2021	Kentucky State Medical License (active)

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

2013 – Present	American Medical Association (AMA)
2018 – Present	American College of Radiology (ACR)
2018 – Present	American Society of Neuroradiology (ASNR)
2019 – Present	Society of Abdominal Radiology (SAR)
2020 – Present	American Roentgen Ray Society (ARRS)
2020 – Present	Radiological Society of North America (RSNA)
2021 – 2023	RadioGraphics Subspecialty Review Panelist (Gastrointestinal Imaging)
2025	Contributor, American College of Radiology (ACR), Continuous Professional Improvement for Gastrointestinal Tract Module

HONORS AND AWARDS

2020	Trainee Award for poster titled “Hepatic steatosis assessment using ultrasound” at Society of Abdominal Radiology (SAR) Annual meeting, Hawaii, March 2020
2022-2023	Faculty Educator of the Year – University of Louisville School of Medicine, Department of Radiology
2023-2024	Faculty Educator of the Year – University of Louisville School of Medicine, Department of Radiology

ADMINISTRATIVE ROLES AND COMMITTEE ASSIGNMENTS

- Program Director, Body Imaging Fellowship Program
University of Louisville School of Medicine, Louisville, KY
2023- Present
- Associate Program Director, Radiology Residency Program
University of Louisville School of Medicine, Louisville, KY
2024-Present
- Association of Program Directors in Radiology (APDR)
Round Table Committee
2025- Present
- Clinical Competency Committee
Body Imaging Fellowship Program
2023- Present
- Program Evaluation Committee
Body Imaging Fellowship Program
2023- Present

- Radiology Lead
National accreditation program for rectal cancer (NAPRC)
University of Louisville School of Medicine, Louisville, KY
- RadioGraphics Subspecialty Review Panelist (Gastrointestinal Imaging)
Radiological Society of North America
2021- 2023

EDITORIAL WORK

2019 – Present	Spine
2021 – Present	RSNA Case Collection
2021 – 2023	RadioGraphics Subspecialty Review Panelist position (Gastrointestinal Imaging)
2021– Present	Academic Radiology
2021– Present	European Radiology
2022 – Present	American Journal of Roentgenology (AJR)

CLINICAL RESEARCH TRIALS

1. Sponsor: Arcus Biosciences, Inc.
Randomized, Open-Label, Multicenter Phase 3 Trial of Domvanalimab, Zimberelimab, and Chemotherapy Versus Nivolumab and Chemotherapy in Participants with Previously Untreated Locally Advanced Unresectable or Metastatic Gastric, Gastroesophageal Junction, and Esophageal Adenocarcinoma (STAR-221).
Principal Investigator: Vivek Sharma, MD
Role: Co-investigator
2. Sponsor: AstraZeneca

Phase III, Randomized, Double-blind, Placebo-controlled, Multicenter, International Study of Durvalumab plus Domvanalimab (AB154) in Participants with Locally Advanced (Stage III), Unresectable Non-small Cell Lung Cancer Whose Disease has not Progressed Following Definitive Platinum-based Concurrent Chemoradiation Therapy (PACIFIC-8).
Principal Investigator: Phuong T. Ngo, MD
Role: Co-investigator
3. Sponsor: Merck

Phase 1, Open-label, Multicenter Study of the Safety, Pharmacokinetics, and Pharmacodynamics of MK-4464 as Monotherapy and in Combination with Pembrolizumab in Participants with Advanced/Metastatic Solid Tumors (MK-4464-001-03).
Principal Investigator: Rebecca Redman, MD
Role: Co-investigator

4. Sponsor: Arcus Biosciences, Inc.

Phase 1, open-label, dose escalation and dose expansion study, to investigate the safety, tolerability, and pharmacokinetic profile of AB521 monotherapy in participants with clear cell renal cell carcinoma and other solid tumors (ARC-20).

Principal Investigator: Rohit Kumar, MD

Role: Co-investigator

5. Sponsor: Dragonfly Therapeutics

Phase 1/2, First-In-Human, Multi-Part, Open-Label Study to Investigate the Safety, Tolerability, Pharmacokinetics, Biological and Clinical Activity of DF9001 as a monotherapy and in combination with nivolumab in Patients with Advanced (Unresectable, Recurrent, or Metastatic) Solid Tumors, and Expansion in Selected Indications (DF9001-001).

Principal Investigator: Rebecca Redman, MD

Role: Co-investigator

6. Sponsor: NGM Biopharmaceuticals Inc.

Phase 1/1b Dose Escalation/Expansion Study of NGM438 as Monotherapy and in Combination with Pembrolizumab in Advanced or Metastatic Solid Tumors (438-IO-101).

Principal Investigator: Rebecca Redman, MD

Role: Co-investigator

7. Sponsor: Twisted Pink

Phase 2 Study of Palliative Radiation in Combination with Pembrolizumab in Subjects with Unresectable/Metastatic Stage IV Breast Cancer (Twisted Pink).

Principal Investigator: Elizabeth Riley, MD

Role: Co-investigator

8. Sponsor: Allogene

Randomized, Open-Label, Phase 2 Study Evaluating Lymphodepletion with Fludarabine, Cyclophosphamide, and ALLO-647, vs. Fludarabine and Cyclophosphamide Alone, in Subjects with Relapsed / Refractory Large B-Cell Lymphoma (LBCL) Receiving ALLO-501A Allogeneic CAR T Cell Therapy (ALLO-647-201 Expand).

Principal Investigator: Hassaan Yasin, MD

Role: Co-investigator

9. Sponsor: IN8Bio

Phase 1B / 2 Open-Label Study to Investigate the Safety, Tolerance, and Efficacy of Drug Resistant Immunotherapy with Activated, Gene Modified Allogenic or Autologous $\gamma\delta$ Cells (DELTEX) in Combination with Maintenance Temozolomide in Subjects with Recurrent or Newly Diagnosed Glioblastoma (IN8bio INB-400).

Principal Investigator: Akshit Kumar Mistry, MD

Role: Key Personnel

10. Sponsor: Merck

Phase 2 Study to Evaluate the Efficacy and Safety of MK-1026 in Participants with Hematologic Malignancies (MK-1026-003-05).

Principal Investigator: Ju-Hsien Chao, MD

Role: Key Personnel

SCIENTIFIC PEER-REVIEWED MANUSCRIPTS

- 2025 Harandi H, Gouravani M, Alikarami S, Shahrabi Farahani M, Ghavam M, Mohammadi S, Salehi MA, Reynolds S, Dehghani Firouzabadi F, **Huda F**. Diagnostic Performance of Artificial Intelligence in Detecting and Distinguishing Pancreatic Ductal Adenocarcinoma via Computed Tomography: A Systematic Review and Meta-Analysis. *J Imaging Inform Med*. 2025 Jul 18. doi: 10.1007/s10278-025-01607-2. Epub ahead of print. PMID: 40679761.
- 2024 Zahergivar A, Firouzabadi FD, Homayounieh F, Golagha M, **Huda F**, Biassou N, Shah R, Nikpanah M, Mirmomen M, Farhadi F, Dave RH, Shekhar S, Gahl WA, Estrada-Veras JI, Malayeri AA, O'Brien K. Central nervous system involvement in Erdheim-Chester disease: a magnetic resonance imaging study. *Clin Imaging*. 2024 Nov;115:110281. doi: 10.1016/j.clinimag.2024.110281. Epub 2024 Sep 4. PMID: 39270429.
- Singh S, Dehghani Firouzabadi F, Chaurasia A, Homayounieh F, Ball MW, **Huda F**, Turkbey EB, Linehan WM, Malayeri AA. CT-derived radiomics predict the growth rate of renal tumours in von Hippel-Lindau syndrome. *Clin Radiol*. 2024 May;79(5):e675-e681. doi: 10.1016/j.crad.2024.01.029. Epub 2024 Feb 8. PMID: 38383255; PMCID: PMC11075775.
- Nikpanah M, Dehghani Firouzabadi F, Farhadi F, Mirmomen SM, Ahlman MA, **Huda F**, Millo C, Saboury B, Paschall AK, Gahl WA, Estrada-Veras JI, Turkbey E, Jones EC, O'Brien K, Malayeri AA. Skeletal involvement in Erdheim-Chester disease: Multimodality imaging features and association with the BRAFV600E mutation. *Clin Imaging*. 2024 Feb;106:110067. doi: 10.1016/j.clinimag.2023.110067. Epub 2023 Dec 14. PMID: 38128404.
- 2023 Hsu LY, Ali Z, Bagheri H, **Huda F**, Redd BA, Jones EC. Comparison of CT and Dixon MR Abdominal Adipose Tissue Quantification Using a Unified Computer-Assisted Software Framework. *Tomography*. 2023 May 20;9(3):1041-1051. doi: 10.3390/tomography9030085. PMID: 37218945.
- Huda F**, Abdelmonem A, Dehghani Firouzabadi F, Srinivas Dola VN, Sheikhy A, Taheri MR. The role of arachnoid granulations in idiopathic intracranial hypertension. *Neuroradiol J*. 2023 Dec;36(6):651-656. doi: 10.1177/19714009231173109. Epub 2023 Apr 27. PMID: 37102274; PMCID: PMC10649532.

- 2022 Chaurasia A, Gopal N, Dehghani Firouzabadi F, Yazdian Anari P, Wakim P, Ball MW, Jones EC, Turkbey B, **Huda F**, Linehan WM, Turkbey EB, Malayeri AA. Role of ultra-high b-value DWI in the imaging of hereditary leiomyomatosis and renal cell carcinoma (HLRCC). *Abdom Radiol (NY)*. 2023 Jan;48(1):340-349. doi: 10.1007/s00261-022-03689-w. Epub 2022 Oct 7. PMID: 36207629.
- Kaliaev A, Chavez W, Soto J, **Huda F**, Xie H, Nguyen M, Shamdasani V, Anderson S. Quantitative Ultrasound Assessment of Hepatic Steatosis. *J Clin Exp Hepatol*. 2022 Jul-Aug;12(4):1091-1101. doi: 10.1016/j.jceh.2022.01.007. Epub 2022 Jan 31. PMID: 35814521; PMCID: PMC9257875
- 2021 **Huda F**, Rozenshtein A, Bedi H. The American Board of Radiology's Alternate Pathway for Diagnostic Radiology: What the Programs and the Applicants Need to Know. *Acad Radiol*. 2022 Mar;29(3):465-468. doi: 10.1016/j.acra.2021.09.017. Epub 2021 Oct 8. PMID: 34629263.
- Huda F**, LeBedis CA, Qureshi MM, Anderson SW, Gupta A. Acute cholecystitis: diagnostic value of dual-energy CT-derived iodine map and low-keV virtual monoenergetic images. *Abdom Radiol (NY)*. 2021 Nov;46(11):5125-5133. doi: 10.1007/s00261-021-03202-9. Epub 2021 Jul 5. PMID: 34223959.
- Costenbader K, **Huda F**, Shand M, Brown D, Kraus M, Taheri R. Small subdural hemorrhages: Does size of intracranial hemorrhage impact symptoms after discharge? *Am J Emerg Med*. 2021 Sep;47:223-227. doi: 10.1016/j.ajem.2021.03.053. Epub 2021 Apr 3. PMID: 33915377.
- 2020 Parenti V, **Huda F**, Richardson PK, Brown D, Aulakh M, Taheri MR. Lumbar arachnoiditis: Does imaging associate with clinical features? *Clin Neurol Neurosurg*. 2020 May;192:105717. doi: 10.1016/j.clineuro.2020.105717. Epub 2020 Feb 3. PMID: 32062307.
- 2019 Valand HA, **Huda F**, Tu RK. Chimeric Antigen Receptor T-Cell Therapy: What the Neuroradiologist Needs to Know. *AJNR Am J Neuroradiol*. 2019 May;40(5):766-768. doi: 10.3174/ajnr.A6042. Epub 2019 May 2. PMID: 31048298; PMCID: PMC7053909.
- 2017 Khanduri S, Chaudhary M, Sabharwal T, Usmani T, Goyal A, Khanduri S, Bhagat S, **Huda F**, Yadav S, Katyal G. A Low-Cost, Low-Skill Model for Efficient Breast Cancer Screening in Low Resource Rural Settings of a Developing Country. *Cureus*. 2017 Aug 16;9(8):e1571. doi: 10.7759/cureus.1571. PMID: 29057183; PMCID: PMC5642813.
- 2016 Khanduri S, **Huda F**, Kumar G, Shokeen P, Usmani T. Retroperitoneal Teratoma in infancy: A rare case. *Journal of evolution of Medical and Dental Sciences-JEMDS*. 2016 Aug 11;5(64):4602-5.
- 2015 Khanduri S, Agrawal D, Singh B, Varshney G, **Huda F**. Mounier Kuhn syndrome: a rare cause of bronchiectasis. *Journal of Evolution of Medical and Dental Sciences*. 2015 Jan 8;4(3):485-9.

ABSTRACTS AND PRESENTATIONS

Scientific

- 2025 Dehghani Firouzabadi, F., Sheikhy, A., Samimi, S., **Huda, F.**, Zahergivar, A., Nikpanah, M., Mirmomen, M., Farhadi, F., Golagha, M., Homayounieh, F., Biassou, N., Turkbey, E., Sirajuddin, A., Kim, L., Shah, R., Rao, J., Ahlman, M., Millo, C., Saboury, B., Jones, E., Gahl, W., Dave, R., Estrada-Veras, J., O'Brien, K., Malayeri, A. Association between BRAFV600E Mutation, Disease Severity, and Germ Line Layer Involvement in Erdheim-Chester Disease by Using Radiological Findings from a Unique ECD Population, American Society of Neuroradiology (ASNR), Philadelphia, May 2025
- Dehghani Firouzabadi, F., Sheikhy, A., Samimi, S., **Huda, F.**, Zahergivar, A., Nikpanah, M., Mirmomen, M., Farhadi, F., Golagha, M., Homayounieh, F., Biassou, N., Turkbey, E., Sirajuddin, A., Kim, L., Shah, R., Rao, J., Ahlman, M., Millo, C., Saboury, B., Jones, E., Gahl, W., Dave, R., Estrada-Veras, J., O'Brien, K., Malayeri, AA. Co-occurrence of Radiologic Findings and Optimal Imaging Approaches: A Network Analysis in Erdheim-Chester Disease from a Single Center, American Society of Neuroradiology (ASNR), Philadelphia, May 2025
- 2024 Dehghani Firouzabadi, F., Sheikhy, A., Samimi, S., **Huda, F.**, Zahergivar, A., Nikpanah, M., Mirmomen, M., Farhadi, F., Golagha, M., Homayounieh, F., Biassou, N., Turkbey, E., Sirajuddin, A., Kim, L., Shah, R., Rao, J., Ahlman, M., Millo, C., Saboury, S., Jones, E., Gahl, W., Dave, R., Estrada-Veras, J., O'Brien, K., Malayeri, AA, Association between BRAFV600E Mutation, Disease Severity, and Germ Line Layer Involvement in Erdheim-Chester Disease by Using Radiological Findings from a Unique ECD Population, 110rd Scientific Assembly and Annual Meeting of Radiological Society of North America (RSNA), Chicago, November 2024
- Dehghani Firouzabadi, F., Sheikhy, A., Samimi, S., **Huda, F.**, Zahergivar, A., Nikpanah, M., Mirmomen, M., Farhadi, F., Golagha, M., Homayounieh, F., Biassou, N., Turkbey, E., Sirajuddin, A., Kim, L., Shah, R., Rao, J., Ahlman, M., Millo, C., Saboury, B., Jones, E., Gahl, W., Dave, R., Estrada-Veras, J., O'Brien, K., Malayeri, AA. Co-occurrence of Radiologic Findings and Optimal Imaging Approaches: A Network Analysis in Erdheim-Chester Disease from a Single Center, Society for Advanced Body Imaging (SABI), 2024
- Firouzabadi F, Zahergivar A, Homayounieh F, Golagha M, **Huda F**, Biassou N, Shah R, Nikpanah M, Mirmomen M, Farhadi F, Dave RH, Shekhar S, Gahl WA, Estrada-Veras JI, Malayeri AA, O'Brien K, Central Nervous System Involvement in Erdheim-Chester Disease: A Magnetic Resonance Imaging Study. *American Society of Neuroradiology (ASNR), 62nd Annual meeting, Las Vegas, May 2024*
- Firouzabadi F, Zahergivar A, Homayounieh F, Golagha M, **Huda F**, Biassou N, Shah R, Nikpanah M, Mirmomen M, Farhadi F, Dave RH, Shekhar S, Gahl WA, Estrada-Veras JI, Malayeri AA, O'Brien K, Central Nervous System Involvement in Erdheim-Chester Disease: A Magnetic Resonance Imaging Study. *ECDGA Medical Symposium, Seattle, 2024*
- 2023 Zahergivar A, Firouzabadi F, Golagha M, **Huda F**, Biassou N, Dave R H, Veras J I, O'Brien K, Malayeri A. CNS involvement in Erdheim-Chester Disease: A closer look. *Annual Radiological Society of North America (RSNA) meeting, November 2023.*
- Golagha M, Firouzabadi F, **Huda F**, Milo C, Zahergivar A, Jones E, Dave R H, Veras J I, O'Brien K,

Malayeri A. The role of FDG PET/CT imaging in detecting unusual manifestations of Erdheim-Chester Disease (Orbital and Muscle involvement). *Annual Radiological Society of North America (RSNA) meeting, November 2023*

2022 **Huda F**, Abdelmonem A, Srinivas Dola VN, Taheri MR. Is the Number of Arachnoid Granulations a Function of Age and/or Gender? GW Research showcase, April 2022.

2020 **Huda F**, LeBedis CA, Qureshi MM, Gupta A. Acute cholecystitis: Performance of Conventional CT versus Dual-Energy CT. Featured Scientific Paper. *106th Annual Radiological Society of North America (RSNA) virtual meeting, December 2020.*

2019 **Huda F**, Javan R, Fleming C, Shahid P, Mostaghni N, Arusoo T. 3D printed apparatus of the ventricular and cisternal system: Color coded using light sources. *American Society of Neuroradiology (ASNR), 57th Annual meeting, Boston, May 2019*

Huda F, Javan R, Heidari P, Nelson A, Goyal A, Osman M, BS, Losee MA, Leon-Guerrero C. Simulation Training for Acute Ischemic Stroke Image Interpretation in a Comprehensive Stroke Centre. *American Society of Neuroradiology (ASNR), 57th Annual meeting, Boston, May 2019*

2015 **Huda F**, Khanduri S, Chaudhary M, Bhagat S. Comparative Evaluation of High-Resolution Ultrasonography and Multidetector Computed Tomography in Radiological Diagnosis of Abdominal Tuberculosis *Indian Radiological and Imaging Association, 29th Annual state conference of U.P. State Chapter*

Educational

2020 **Huda F**, Gupta A, LeBedis CA. Abdominal TB – A pictorial essay. *American Roentgen Ray Society (ARRS) 2021 virtual meeting*

Huda F, Kaliev A, Chavez W, Soto J, Xie H, Nguyen M, Shamdasani V, Anderson S. Hepatic steatosis assessment using ultrasound. *Society of Abdominal Radiology (SAR) Annual meeting, Hawaii, March 2020*

2019 Costenbader K, **Huda F**, Shand M, Brown D, Kraus M, Taheri R. Small subdural hemorrhages: Does size of intracranial haemorrhage impact symptoms after discharge? *Radiological Society of North America (RSNA), 105th Annual meeting December 2019*

Parenti V, **Huda F**, Richardson PK, Aulakh M, Taheri MR. The unkempt Cauda Equina - Pathology of the Horse's tail. *American Society of Neuroradiology (ASNR), 57th Annual meeting, Boston, May 2019*

2015 **Huda F**, Bhagat S, Bhadury S. Combined Aplasia of Frontal and Sphenoid sinuses with hypoplasia of Ethmoid and Maxillary sinuses. *Indian Radiological and Imaging Association, 29th Annual state conference of U.P. State Chapter*

2014

Huda F, Khanduri S, Chaudhary M, Bhagat S. Spectrum of CT findings in Abdominal Tuberculosis.
Indian Radiological and Imaging Association, 28th Annual state conference of U.P. State Chapter