

Proponent Testimony - House Bill 479 (Schmidt)

In Senate Health Committee, Senator Stephen Huffman, Chairman

By Dr. Rekha Mody

Chairman Huffman, Vice-Chair Johnson, Ranking Member Liston and members of the Senate Health Committee:

Thank you for the opportunity to provide testimony in support of House Bill 479 to modernize contrast administration and supervision in medical imaging.

My name is Dr. Rekha Mody. I am a fellowship trained abdominal imager at Cleveland Clinic and have been in practice as a subspecialty radiologist for nearly 14 years. I also currently serve as Director of Quality and Safety, Department of Imaging, Diagnostic Institute, where I lead enterprise-wide imaging safety and quality efforts, with a particular focus on contrast safety, regulatory compliance, safety event review, systems level learning, and initiatives to improve diagnostic accuracy and deliver high reliability care.

While I am here today on behalf of the Ohio Radiological Society, I am pleased to share that Cleveland Clinic is also a strong proponent of House Bill 479.

House Bill 479 modernizes supervision requirements and brings Ohio into alignment with current federal policy. The American College of Radiology (ACR) updated its policy on contrast administration in 2024 to align with changes from the Centers for Medicare and Medicaid Services (CMS), which allow greater flexibility in physician supervision for certain contrast procedures under general supervision, meaning the physician may be off site but immediately available. This approach was designed to provide greater flexibility for imaging facilities while maintaining patient safety by ensuring that a trained individual is present on site to recognize adverse reactions, initiate immediate treatment, and activate emergency response when needed.

Currently, Ohio Administrative Code Rule 3701-83-52 requires on site or “direct supervision” by a physician in freestanding diagnostic imaging centers. The goal of House Bill 479 is to align Ohio with these federal standards by allowing appropriate use of general supervision, while maintaining patient safety through trained on-site personnel and established protocols.

In addition, national guidance from the American College of Radiology (ACR), including the ACR Manual on Contrast Media, supports a systems-based approach to contrast safety. This emphasizes standardized protocols, team-based care, and the immediate availability of trained personnel and emergency medications rather than requiring a physician to be physically present in all cases.

Contrast enhanced imaging is essential to modern medicine. For example, in abdominal and genitourinary imaging, contrast enhanced CT and MRI are essential for detecting and characterizing cancers, evaluating organ function, and guiding treatment decisions, and in many cases directly determine diagnosis and next steps in care.

From a safety standpoint, contrast administration is very well established and highly regulated. Severe reactions are rare, and when reactions occur, they are most often mild and self-limited. The

key to patient safety is the immediate availability of trained personnel, standardized protocols, and the ability to rapidly recognize and treat reactions, including prompt administration of first line therapies such as epinephrine when indicated.

This team-based, protocol driven approach is already the standard across most high reliability health systems. For example, at Cleveland Clinic, we have implemented enterprise-wide training, simulation-based education, and standardized emergency response protocols to ensure consistent, high-quality care across all imaging sites.

Importantly, current supervision requirements can create unnecessary barriers to care, particularly in outpatient and community settings. These constraints can delay or limit access to needed imaging without improving safety. House Bill 479 removes these barriers while preserving appropriate safeguards, allowing patients to receive timely, high-quality imaging closer to home.

This is especially important in the context of increasing demand for advanced imaging and ongoing workforce constraints in radiology. Enabling appropriate remote supervision allows us to use our clinical resources more effectively while maintaining the same high standards of patient safety.

In summary, this bill modernizes regulations, aligns with federal policy and national professional standards, supports safe and efficient team-based care, and improves access to essential diagnostic imaging for patients across Ohio.

Thank you for the opportunity to provide testimony. Thank you to Rep. Schmidt for introducing this important bill and to you, Mr. Chairman, for holding hearings. I am happy to answer any questions at this time.

CURRICULUM VITAE

PERSONAL INFORMATION

Name; last, first middle Mody, Rekha Natwar
Credentials; MD, PhD, etc. MD

Institution / Institute Cleveland Clinic / Imaging Institute
Department Diagnostics Institute, Abdominal Imaging
Office Address 9500 Euclid Ave, mail code JJ36, Cleveland, Ohio 44195
Office Phone 216-445-8158
Beeper 20243
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Preferred Contact Phone 216-408-8304
Personal Email rekhamody@gmail.com
ORCID ID 0009-0008-1937-0577
Home Address 4650 Glengary Lane Pepper Pike OH 44124

EDUCATION & TRAINING

Education

School & City, State / Country Vanderbilt University, Nashville, Tennessee
Degree BS
Start-End Dates 08/1998 - 05/2002

School & City, State / Country Vanderbilt University School of Medicine, Nashville, Tennessee
Degree M.D.
Start-End Dates 08/2002 - 05/2006

Post-Graduate Training

Institution & City, State / Country St. John's Mercy Medical Center, St. Louis, Missouri
Position Intern
Start-End Dates 07/2006 - 06/2007

Institution & City, State / Country Loyola University Medical Center, Chicago, Illinois
Position Resident (Chief)
Start-End Dates 07/2007 - 06/2011

Institution & City, State / Country Duke University Medical Center, Durham, North Carolina
Position Fellow
Start-End Dates 07/2011 - 06/2012

ADDITIONAL CAREER DEVELOPMENT

Leadership Development

School / Institution Cleveland Clinic Quality & Patient Safety Institute
Title / Certificate Quality Fellowship
Start-End Dates 08/2016 – 07/2017

Start-End Dates GILLI CCF Physician Development Program, Lead Forward: Transforming Enterprise Program

Institution Received from Cleveland Clinic
Start-End Dates 10/2018

Program Physician Leadership Development-Dr. Bolwell's Bookclub

Institution Received from Cleveland Clinic
Start-End Dates 2022-2024

Clinical Development

School / Institution American College of Radiology, Reston, VA
Title / Certificate CT Colonography Course Certification
Start-End Dates 10/2016

ACADEMIC APPOINTMENTS (University and School)

Rank / Department Assistant Professor of Radiology
Institution & City, State / Country Cleveland Clinic Lerner College of Medicine of Case Western Reserve
University School of Medicine, Cleveland, OH
Start-End Dates 11/15/2018 – Present

PROFESSIONAL APPOINTMENTS (Hospital, Nonprofits, Commercial, Industry, Advisory)

Position Medical Director, Actionable Results Program
Institution & Institute Cleveland Clinic, Department of Imaging, Diagnostics Institute
City, State / Country Cleveland, OH
Start-End Dates 01/2024 – Present

Position Director Safety, Improvement, Quality, Patient Experience & Continuous
Improvement (SQPE-CI)
Institution & Institute Cleveland Clinic, Imaging Institute
City, State / Country Cleveland, OH
Start-End Dates 12/2023 – Present

Position Institute Continuous Improvement Officer
Institution & Institute Cleveland Clinic, Clinical Transformation, Imaging Institute
City, State / Country Cleveland, OH
Start-End Dates 07/2021 – Present

Position Institute Experience Co-Officer
Institution & Institute Cleveland Clinic, Clinical Transformation, Imaging Institute
City, State / Country Cleveland, OH
Start-End Dates 10/2021 – Present

Position Associate Vice Chair (Quality & Safety)
Institution & Institute Cleveland Clinic, Imaging Institute
City, State / Country Cleveland, OH
Start-End Dates 12/2020 – 12/2023

Position Medical Director of Quality Improvement
Institution & Institute Cleveland Clinic Foundation, Enterprise Quality and Patient Safety
City, State / Country Cleveland, OH
Start-End Dates 03/2019 – 07/2021

Position Institute Quality Improvement Officer
Institution & Institute Cleveland Clinic, Quality Patient Safety Institute, Imaging Institute
City, State / Country Cleveland, OH
Start-End Dates 07/2018 – 12/2023

Position Abdominal Imaging Quality Officer
Institution & Institute Cleveland Clinic, Imaging

City, State / Country	Cleveland, OH
Start-End Dates	07/2014 – Present
Position	Staff Radiologist
Institution & Institute	Cleveland Clinic Foundation, Imaging Institute, Section of Abdominal Imaging
City, State / Country	Cleveland, OH
Start-End Dates	08/2012 – Present
Position	Abdominal Imaging Fellow
Institution & Institute	Duke University Medical Center, Abdominal Imaging
City, State / Country	Durham, NC
Start-End Dates	07/2011 – 06/2012
Position	Diagnostic Radiology Resident
Institution & Institute	Loyola University Health System, Diagnostic Radiology
City, State / Country	Maywood, IL
Start-End Dates	07/2007 – 06/2011
Position	Transitional Year Intern
Institution & Institute	St. John's Mercy Medical Center
City, State / Country	St. Louis, MO
Start-End Dates	07/2006 – 06/2007

CERTIFICATION & LICENSURE

Certification

Name of Board	American Board of Radiology
Certificate Number (if applicable)	N/A
Date Issued & Expires	05/2011 – Present

Licensure

Name of State Medical Board	State of Ohio
License Number	036.123211
Date Issued & Expires	07/2012 – Present

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Name of Society	American College of Radiology
Role / Title	Member
Start-End	Dates 01/2007 – Present
Name of Society	Radiologic Society of North America
Role / Title	Member
Start-End Dates	01/2007 – Present
Name of Society	American Roentgen Ray Society
Role / Title	Member
Start-End Dates	01/2011 – Present
Name of Society	Society of Advanced Body Imaging
Role / Title	Member
Start-End Dates	01/2015 – Present
Name of Society	Society of Abdominal Radiology

Role / Title Member
Start-End Dates 01/2021 – Present

PROFESSIONAL SERVICES–EXTERNAL ONLY

Scientific Advising and Committee Activities

National

Committee Name / Role Committee on Drugs and Contrast Media / Member-Contributed to the development and revision of ACR contrast safety guidelines (*Reappointed annually*)

Organization American College of Radiology
Start-End Dates 2015 – 2020

Committee Name / Role Panel on Appropriateness Criteria – Urologic Imaging 2/Member
Contributed to review and development of national urologic imaging guidelines (*Reappointed annually*)

Organization American College of Radiology
Start-End Dates 2017 – 2012

COMMITTEE SERVICES – INSTITUTIONAL / INTERNAL ONLY

Cleveland Clinic

Committee Name / Role Graduation Medical Education Committee – Quality/Patient Safety
Subcommittee / Imaging Institute Representative
Start-End Dates 2014 – 2022

Committee Name / Role Women Professional Society Association (WPSA) / Junior Representative
Start-End Dates 2015 – Present

Committee Name / Role Committee on High-Level Disinfection and Sterilization / Imaging Institute
Representative
Start-End Dates 2016 – 2017

Committee Name / Role Imaging Competency and Training Team / Physician Champion
Start-End Dates 2016 – 2017

Committee Name / Role PPM Document Standardization Team / Physician Champion
Start-End Dates 2016 – 2017

Committee Name / Role Imaging Quality Executive Team / Member
Start-End Dates 2017 – Present

Committee Name / Role Quality Leadership Team / Member
Start-End Dates 2019 – 2021

Committee Name / Role Enterprise Physician Quality Clinical Lead Collaborative / Leader
Start-End Dates 2019 – 2021

Committee Name / Role Safety, Quality, Patient Experience & Continuous Improvement /Leader
Start-End Dates 2022 – Present

Committee Name / Role Peer Review Committee / Leader
Start-End Dates 2022 – Present

Committee Name / Role Medical Executive Committee Policy Subcommittee / Member

Start-End Dates 2024 – 2025

Cleveland Clinic Lerner College of Medicine

Committee Name / Role Basic Science Education Committee / Member
Start-End Dates 2017 – 2019

Committee Name / Role Faculty Council Committee / Member
Start-End Dates 2018 – 2019

HONORS & AWARDS

Honor/Award Title Dean’s Select Scholarship
Institution Received from Vanderbilt University
Date Received 07/1998

Honor/Award Title Chancellor’s Full Tuition Scholarship
Institution Received from Vanderbilt University
Date Received 07/1998

Honor/Award Title Certificate of Merit Award, RSNA Educational Exhibit
Institution Received from Radiologic Society of North America
Date Received 12/2013

Honor/Award Title Top Educator in Abdominal Imaging
Institution Received from Cleveland Clinic
Date Received 07/2014

Honor/Award Title Nominee for GLLI Accelerated Leadership Program
Institution Received from Cleveland Clinic Foundation
Date Received 09/2016

Honor/Award Title Caregiver Appreciation Award
Institution Received from Cleveland Clinic
Date Received 04/2017 & 12/2018

Honor/Award Title Chief of Staff Dinner Invitee
Institution Received from Cleveland Clinic
Date Received 10/2017

Honor/Award Title Caregiver Gifts of Gratitude Awards
Institution Received from Cleveland Clinic
Date Received 12/2018

Honor/Award Title Sones Innovation Award Finalist & Cleveland Clinic Professional Staff Meeting
Institution Received from Recognition, Actionable Results
Date Received Cleveland Clinic 05/2021 & 10/2021

Honor/Award Title “Unsung Hero” Chief of Staff Recognition, Actionable Results
Institution Received from Cleveland Clinic
Date Received 02/2022

Honor/Award Title “Rekha Mody, M.D. & Robert Jones, M.D. Lead Life-Saving Initiative”
Institution Received from Caregiver Celebrations & Inspirations
Date Received Cleveland Clinic 02/2022

Honor/Award Title	2022 Caregiver Award, Actionable Results
Institution Received from	Cleveland Clinic
Date Received	08/2022
Honor/Award Title	2022 Sones Innovation Award Nominee and Finalist
Institution Received from	Cleveland Clinic
Date Received	2022
Honor/Award Title	2023 Sones Innovation Award Nominee and Finalist
Institution Received from	Cleveland Clinic
Date Received	2023
Honor/Award Title	2025 Caregiver Celebrations Award, Actionable Results & Diagnostic Accuracy
Institution Received from	Primary Care Cleveland Clinic
Date Received	2025

TEACHING ACTIVITIES

Curriculum / Course Development

1. Course Director – Biopsy and Procedural Simulation
Cleveland Clinic, Cleveland, OH
01/2014 – 2018
 - o Audience: Radiology residents and fellows.
 - o Designed a simulation-based training program for radiology residents and fellows focused on biopsy techniques and procedural workflow optimization.
 - o Hours to create course: 50 hours
2. Course Director – Management of Acute Contrast Reactions
Cleveland Clinic, Cleveland, OH
01/2014 – Present (Annual simulation-based course)
 - o Audience: Radiology residents, fellows, and attending physicians.
 - o Developed and implemented a simulation based structured curriculum focusing on emergency management of contrast reactions.
 - o Hours to create course: 100 hours
3. Radiology Resident Safety, Quality, Patient Experience, and Continuous Improvement Track
Cleveland Clinic, Cleveland, OH
Developed: 2024
 - o Audience: Radiology residents, fellows, and faculty mentors.
 - o Developed a 1-year fellowship focused on advanced QI methodologies, patient safety, and leadership training.
 - o Hours to create course: 50 hours
4. Radiology Safety, Quality, Patient Experience, and Continuous Improvement Fellowship
Cleveland Clinic, Cleveland, OH
Developed: 2024
 - o Audience: Fellows in radiology
 - o Developed a 1-year fellowship in advanced quality improvement, patient safety, and leadership with hands-on projects, mentorship, and departmental initiatives.
 - o Hours to create course: 40 hours

Teaching Activities

National

1. Faculty – RSNA Hands-On Lab: Contrast Reaction Management
Radiologic Society of North America (RSNA), Chicago, IL
11/2023

- Provided hands-on instruction in contrast reaction management to a national audience of radiologists.

Local

1. Faculty – Ultrasound: From Basics to Bedside Diagnosis and Procedures
Cleveland Clinic, Cleveland, OH
11/2014 – 2018
 - Developed and taught a comprehensive ultrasound training program, covering:
 1. Fundamental principles
 2. Practical techniques
 3. Applications in bedside diagnosis and interventional procedures
 - Audience: Medical students, residents, and fellows.

CWRU-School of Medicine

1. Director, Imaging Institute Medical Student Program
Cleveland Clinic Lerner College of Medicine, Cleveland, OH
10/2013 – 10/2018

Hospital Affiliate/Institutional

1. Abdominal Imaging Quality Officer Peer Learning Teaching Conference
Cleveland Clinic, Cleveland, OH
01/2014 – Present (Quarterly conference)
 - Developed structured peer-learning modules to enhance diagnostic accuracy and clinical decision-making in abdominal imaging.
 - Audience: Radiology residents, fellows, and attending physicians.
2. Co-Leader – SOLVE (Solutions for Value Enhancement) Program
Cleveland Clinic, Cleveland, OH
10/2018 – 07/2020
 - Led an institutional wide continuous improvement project-based course focused on quality improvement methodologies.
 - Audience: faculty, residents, fellows and non-physician staff
3. Enterprise Peer Learning Activity Director
Cleveland Clinic, Cleveland, OH
01/2021 – Present (Bi-annual conference)
 - Developed structured peer-learning modules to enhance diagnostic accuracy and clinical decision-making.
 - Integrated case-based reviews, interactive feedback, and error pattern recognition to support continuous improvement.
 - Audience: Radiologists, fellows, and residents.
4. MRI Safety for Radiologists – Activity Co-Director
Cleveland Clinic, Cleveland, OH
01/2023 – Present
 - Supported development of an MRI safety course to equip radiologists with:
 1. Assessment of implant risks
 2. Approval or denial of MRI scans
 3. Management of MRI-related adverse events
 - Audience: Radiologists, MRI technologists, and residents.

Invited Lectures & Grand Rounds

National

1. **Mody RN.** "Quality Initiatives to Improve Patient Outcomes." *American Roentgen Ray Society Annual National Meeting*, Virtual Oral Presentation, 07/2020.

2. **Mody RN.** "Closing the Loop: Tracking and Managing Incidental Findings." *Society of Advanced Body Imaging (SABI) Annual National Meeting*, Virtual Oral Presentation, 09/2020.
3. **Mody RN.** "Monumental Opportunities." *Society of Advanced Body Imaging (SABI) Annual National Meeting*, Washington D.C., 10/2021.
4. **Mody RN, Gandhi N.** "Saving Lives: Tracking and Managing Actionable Imaging Findings." *Society of Advanced Body Imaging (SABI) Annual National Meeting*, Washington D.C., 10/2021.
5. **Mody RN.** "Improving the Follow-up and Resolution of Actionable Imaging Findings by Actively Engaging Patients & Providers." *Society to Improve Diagnosis in Medicine (SIDM) National Meeting*, Rochester, MN, 10/2022.
6. **Mody RN.** "What is High Reliability in Radiology?" *Society of Advanced Body Imaging (SABI) Annual National Meeting, Quality & Safety Session*, Panel Member, New Orleans, LA, 10/2022.
7. **Mody RN, Wang C.** "Iodinated Contrast Media: Reviewing the Data & Practical Applications." *Society of Abdominal Radiology (SAR) Annual National Meeting*, Plenary Presentation, Austin, TX, 03/2023.
8. **Mody RN, Wang C.** "Iodinated Contrast Media and Renal Issues: Data and Practical Applications." *Society of Advanced Body Imaging (SABI) Annual National Meeting*, Plenary Presentation, Dallas, TX, 10/2023.
9. **Mody RN, Van Luling J, Hausner M, Pahade J.** "Root Cause Analysis Session." *Society of Advanced Body Imaging (SABI) Annual National Meeting*, Dallas, TX, 10/2023.
10. **Mody RN, Gill A, Irani N.** "Developing a Radiology Business Model, Actionable Results Clinic." *American College of Radiology (ACR) Quality & Safety Conference Annual National Meeting*, San Diego, CA, 10/2023.
11. King D, Borkowski G, Gill A, Kollai E, Gill A, Bolger M, Clark S, Gandhi N, Painter T, Lisicki C, Brancatelli S, Hirkala T, Daukss K, Ruskin S, Creagh C, **Mody RN.** "Reducing Order Changes to Improve Clinical Decision Support Validation." *American College of Radiology ImPower Program*, Virtual Oral Presentation, 09/2023.
12. Gandhi N, **Mody RN.** "Through the Looking Glass: Enhancing Patients' Journey Through Imaging." *Society of Abdominal Radiology (SAR) Annual National Meeting*, Hollywood, FL, 04/2024.
13. **Mody RN, Gupta A, Sweet D.** "An Overview of Peer Learning Program: Cases, Pitfalls, & Learning Opportunities." *Society of Advanced Body Imaging (SABI) Annual National Meeting*, Washington D.C., 10/2024.
14. **Mody RN, Horvath S, Herts B.** "Radiology Guidelines & SOPs Unlocked: Navigating the Path from Draft to Approval." *Society of Abdominal Radiology (SAR) Annual National Meeting*, Tucson, AZ, 02/2025.
15. Sweet D, Gupta A, **Mody RN.** "Peer Learning in Radiology: Navigating Pitfalls and Gaining Insights." *Society of Abdominal Radiology (SAR) Annual National Meeting*, Tucson, AZ, 02/2025.
16. Simon EL, Mann W, **Mody RN, Gill A, Chen PH, Baskin B, Meldon S.** "Secure Chat for Actionable Results Follow-up: A Pilot Collaboration Between Radiology and Emergency Medicine." *American College of Emergency Physicians (ACEP) Annual National Meeting*, Salt Lake City, Utah, 04/2025.

Local

1. **Mody RN.** "Management of Hepatobiliary Malignancies." *Digestive Disease Interventions*, Cleveland, OH, 09/2014.
2. **Mody RN.** "Ultrasound-Guided Paracentesis & Thoracentesis." *Ultrasound: From Basics to Bedside Diagnosis and Procedures Course*, Cleveland, OH, 11/2014, 06/2016, 05/2017, 05/2018.

Cleveland Clinic

1. **Mody RN.** "Performance Improvement: Reducing Procedure Start Times for Outpatient Image-Guided Percutaneous Interventions." *Solutions for Value Enhancement Course Readout*, Cleveland, OH, 04/2017.
2. **Mody RN.** "Point of Care Ultrasound." *Cleveland Clinic Foundation Enterprise Quality Leadership Team*, Cleveland, OH, 05/2017.
3. **Mody RN.** "Reducing Start Times for Emergency Department Abdominal and Pelvic Ultrasounds on the Main Campus." *Solutions for Value Enhancement Course Readout*, Cleveland, OH, 12/2017.
4. **Mody RN.** "Report of the American College of Radiology's Economics Committee on Value-Based Payment Models." *Cleveland Clinic Foundation Enterprise Quality Forum Journal Club*, Cleveland, OH, 06/2017.
5. **Mody RN.** "Creating a More Patient-Centered Practice: Establishing Communication Between Patients and Radiologists." *Solutions for Value Enhancement Course Readout*, Cleveland, OH, 07/2018.
6. **Mody RN.** "Outcome Assessment of Recommendations on Abdominal/Pelvic Computed Tomography Scans." *Solutions for Value Enhancement Course Readout*, Cleveland, OH, 10/2018.
7. **Mody RN, Amorino D, Tucker K.** "eFMEA for MRI Safety." *Cleveland Clinic Foundation, Quality Leadership Team Meeting*, Cleveland, OH, 08/2019.
8. **Mody RN, Jones R, Mazzone P, Baskin B, Gandhi NS.** "Actionable Results Program Update, Quality Forum Update." *Cleveland Clinic Clinical Safety, Quality, Patient Experience, Clinical Transformation*, Cleveland, OH, 4/2020, 4/2021, 4/2022, 4/2023.
9. **Mody RN, Gill A.** "Imaging Safety, Quality, Patient Experience & Continuous Improvement Overview." *Invited guest speaker for Diagnostics Mini Retreat*, Cleveland, OH, 03/2023.
10. **Mody RN, Jones R.** "Actionable Results Leadership Rounds Presentation." *Invited Guest speaker for Enterprise Safety, Quality, and Patient Experience Leadership Rounds*, Cleveland, OH, 05/2023.
11. **Mody RN.** "Talent Stack Approach to Quality Improvement." *Invited guest speaker for Radiation Oncology Residency Retreat*, Cleveland, OH, 12/2024.
12. **Mody RN.** "Improving Safety through Universal Protocol Adherence." *Invited Guest speaker for Imaging Town Hall*, Cleveland, OH, 06/2024.
13. **Mody RN.** "Actionable Results Program for Early Cancer Detection & Care Pathways." *Invited Guest speaker for Early Cancer Detection Program*, Cleveland, OH, 06/2024.
14. **Mody RN.** "Actionable Results Program Overview." *Invited Guest speaker for Baptist Memorial Hospital Memphis Site visit*, Cleveland, OH, 11/2024.
15. **Mody RN.** "Safety-II Stories: Diagnostic Accuracy in Action." *Alliance for Patient and Caregiver Safety, Patient Safety Organization (a subsidiary of Cleveland Clinic)*, Cleveland Clinic, Cleveland, OH, June 2025.
16. **Mody RN.** "Communication and Actionable Findings." *Transforming Healthcare Forum*, Cleveland Clinic, Cleveland, OH, June 2025.
17. **Mody RN. Imaging Staff Monthly Meeting:** Safety, Quality, Patient Experience, and Continuous Improvement Updates. *Cleveland Clinic Imaging Institute, Staff Radiologists*, 01/2018–Present.

Trainees / Mentees

1. Shrina Jasani – *High School Student, Science Internship Program*
Cleveland Clinic, Cleveland, OH | 05/2018 – 07/2018
 - Sponsored Project: *Restructuring Imaging Morbidity and Mortality Conference*
2. Loue Aburukba – *Graduate Administrative Intern, Imaging Administration*
Cleveland Clinic, Cleveland, OH | 05/2023 – 08/2023
 - Sponsored Project: *Actionable Results Clinic*
3. Amina Dada – *Graduate Administrative Intern, Imaging Administration*
Cleveland Clinic, Cleveland, OH | 05/2024 – 08/2024
 - Sponsored Project: *Safety Event Reporting System (SERS) Dashboard – AI Analysis Project*

Teaching Materials Produced – Role in Authorship

1. Biannual Enterprise Peer Learning MyLearning Modules
Cleveland Clinic, Cleveland, OH | Developed: 2016 – Present
 - Designed structured peer-learning modules focused on improving diagnostic accuracy and radiology best practices.
 - Audience: Radiologists and trainees.
2. Management of Acute Contrast Reaction MyLearning Module
Cleveland Clinic, Cleveland, OH | Developed: 2017
 - Created an interactive training module for physicians on emergency management of acute contrast reactions.
 - Audience: Radiologists, emergency and primary care physician and advanced practice providers.
3. Nurse/Tech Emergency Use EpiPen MyLearning Module
Cleveland Clinic, Cleveland, OH | Developed: 2018
 - Developed educational content to train nursing and technologist staff on the emergency administration of epinephrine auto-injectors for contrast-induced anaphylaxis.
 - Audience: Nurses, radiology technologists.
4. Retained Foreign Body MyLearning Module
Cleveland Clinic, Cleveland, OH | Developed: 2019
 - Created educational content to train radiologists on identifying common retained radiologic foreign bodies in clinical practice.
 - Audience: Radiology residents and practicing radiologists.

Teaching Administration

1. Imaging Institute Thread Leader
Cleveland Clinic Lerner College of Medicine, Cleveland, OH
07/2017 – 12/2018
 - Led and coordinated radiology education initiatives across disciplines.
2. Basic Science Education Committee
Cleveland Clinic Lerner College of Medicine, Cleveland, OH
07/2017 – 12/2018
 - Contributed to the development of foundational radiologic basic science education.

RESEARCH – EXTERNAL / INTERNAL

Funded Research Projects, Clinical Trials, and other Human Subject Investigations, Industry Sponsored Trials, and Clinical Protocols

Completed Research

Funding Type	Foundation Society
Sponsor Agency and ID #	SIDM DxQI Seed Grant Program
Title of Project	Improving the Follow-up and Resolution of Actionable Imaging Findings by Actively Engaging Patients and Providers
PI of Grant	Rekha N. Mody, MD
If Not PI, Your Role	N/A
Percent Effort	1.3%
Total Direct Costs Awarded	\$45,000
Start-End Dates	2021 – 2024 (includes extensions)

BIBLIOGRAPHY of Published Works

Peer Reviewed Articles

1. **Mody RN**, Stoke LS, Bream PR, Jr. *Removal of a Gunther Tulip Retrievable Inferior Vena Cava Filter after 147 Days in a Pediatric Patient*. *Pediatric Radiology*. 2006; 36(5): 440-444.
2. Bashir MR, **Mody RN**, Neville A, Javan R, Seaman D, Kim CY, Gupta RT, Jaffe TA. *Retrospective assessment of the utility of an iron-based agent for contrast-enhanced magnetic resonance venography in patients with end-stage renal diseases*. *J Magn Reson Imaging*. 2013; 40(1): 113-118.
3. Elagali F, Stocchi L, Ozuner G, **Mody RN**, Baker ME, Kiran RP. *Outcomes for Patients with Diverticular Abscess Initially Treated with Percutaneous Drainage*. *The American Journal of Surgery*. 2014; 209(4): 703-708.
4. van der Pol CB, Sahni VA, Eberhardt SC, Oto A, Akin O, Alexander LF, Allen BC, Coakley FV, Froemming AT, Fulgham PF, Hosseinzadeh K, Maranchie JK, **Mody RN**, Schieda N, Schuster DM, Venkatesan AM, Wang CL, Lockhart ME. *ACR Appropriateness Criteria® Pretreatment Staging of Muscle-Invasive Bladder Cancer*. *J Am Coll Radiol*. 2018 May; 15(5S): S150-S159.
5. Herts BR, Gandhi NS, Schneider E, Coppa CP, **Mody RN**, Baker ME, Remer EM. *How We Do It: Creating Consistent Structure and Content in Abdominal Radiology Report Templates*. *AJR Am J Roentgenol*. 2019 Mar; 212(3): 490-496.
6. Wang CL, Aryal B, Oto A, Allen BC, Akin O, Alexander LF, Bardo DME, Chong J, Froemming AT, Fulgham PF, Heller MT, Maranchie JK, **Mody RN**, Patel BN, Schieda N, Turkbey IB, Venkatesan AM, Yoo DC, Lockhart ME. *ACR Appropriateness Criteria® Acute Onset of Scrotal Pain-Without Trauma, Without Antecedent Mass*. *J Am Coll Radiol*. 2019 May; 16(5S): S38-S43.
7. Alexander LF, Oto A, Allen BC, Akin O, Chong J, Froemming AT, Fulgham PF, Goldfarb S, Maranchie JK, **Mody RN**, Patel BN, Schieda N, Schuster DM, Turkbey IB, Venkatesan AM, Wang CL, Lockhart ME. *ACR Appropriateness Criteria® Lower Urinary Tract Symptoms-Suspicion of Benign Prostatic Hyperplasia*. *J Am Coll Radiol*. 2019 Nov; 16(11S): S378-S383.
8. Heller MT, Oto A, Allen BC, Akin O, Alexander LF, Chong J, Froemming AT, Fulgham PF, Mackenzie DC, Maranchie JK, **Mody RN**, Patel BN, Schieda N, Turkbey IB, Venkatesan AM, Wang CL, Lockhart ME. *ACR Appropriateness Criteria® Penetrating Trauma-Lower Abdomen and Pelvis*. *J Am Coll Radiol*. 2019 Nov; 16(11S): S392-S398.
9. Allen BC, Oto A, Akin O, Alexander LF, Chong J, Froemming AT, Fulgham PF, Lloyd S, Maranchie JK, **Mody RN**, Patel BN, Schieda N, Turkbey IB, Vapiwala N, Venkatesan AM, Wang CL, Yoo DC, Lockhart ME. *ACR Appropriateness Criteria® Post-Treatment Surveillance of Bladder Cancer*. *J Am Coll Radiol*. 2019 Nov; 16(11S): S417-S427.
10. **Mody RN**, Remer EM, Nikolaidis P, Khatri G, Dogra VS, Ganeshan D, Gore JL, Gupta RT, Heilbrun ME, Lyshchik A, Mayo-Smith WW, Purysko AS, Savage SJ, Smith AD, Wang ZJ, Wolfman DJ, Wong-You-

Cheong JJ, Yoo DC, Lockhart ME. *ACR Appropriateness Criteria® Adrenal Mass Evaluation: 2021 Update*. J Am Coll Radiol. 2021 Nov;18(11S):S251-S267.

11. Subhas N, Johnson S, Caruso C, Kollai E, Obuchowski NA, **Mody RN**, Parker HJ, Borkowski GP. *Imaging Service Navigators: An Approach Toward More Efficient and Effective Communications*. J Am Coll Radiol. 2023 Jan;20(1):79-86.
12. Scott A, Hallas O, Brandon B, Costello M, Dang T, Maxfield J, Putcha S, Shah J, Dambaeva A, Abboud R, **Mody RN**, Wu J. Taking the Fear Out of MRI Safety Queries: A Modular Educational Intervention for the Experts. *Abdominal Radiology*. 2025 Jun; [Epub ahead of print].
13. Simon EL, Mann W, Gill A, **Mody RN**, Hunt J, Gandhi N, Chen PH, Baskin B, Meldon S. Impact of Secure Chat on Efficiency and Emergency Department Critical and Urgent Result Communication Rates. *Annals of Emergency Medicine*. 2025 Sep; 86(3S1): S50.

Book & Book Chapters

1. **Mody RN**, Siddiqui F, Schneider E. *Quality Initiatives to Improve Patient Outcomes*. ARRS Categorical Course: Radiology's Role in Value-Based Healthcare. American Roentgen Ray Society; 2020.

Authorship of Guidelines, SOPs, Clinical Practice Standards, Disease Management Carepaths, Teaching cases, etc

1. **Rekha Mody, M.D.**, Authorized Clinical Personnel Initiated Protocol: Emergency Use of an Epinephrine Auto-Injector for Anaphylaxis Caused by Contrast Administration. Cleveland Clinic, Diagnostics Institute, Department of Imaging, Put into use 2/9/2024, updated 8/22/2025.
2. **Rekha Mody, M.D.**, Contrast Allergy Pre-Medication and Response to Contrast Reactions Guidelines for Adult Patients. Cleveland Clinic, Diagnostics Institute, Department of Imaging, Put into use 11/13/2024, updated 11/13/2024.
3. **Rekha Mody, M.D.**, Management & Treatment of IV Contrast Media Extravasation for Imaging Exams and Procedures for Adult & Pediatric Patients SOP. Cleveland Clinic, Diagnostics Institute, Department of Imaging, Put into use 9/18/2025, updated 9/18/2025.

Software / Application Development

1. **Rekha Mody, M.D.**, Checklists iPhone and web-based applications development, 12/2020. Provided subject matter expertise for the development of iPhone and web-based versions of a universal protocol safety checklist, enhancing patient safety and compliance with medical protocols.
2. **Rekha Mody, M.D.**, Imprivata palm vein biometric device pilot deployment, 08/2021. Led the pilot deployment of the Imprivata palm vein biometric device in department of imaging for patient ID, enhancing patient identification accuracy and streamlining the imaging process. This initiative improved patient safety and operational efficiency in clinical settings.

Poster Presentations

1. **Mody RN**, Mosig G. *Characterization of an Initiator Protein in DNA Replication of T4 Bacteriophage at Origin E*. Annual Biological Sciences Retreat, Nashville, TN. 10/15/2001.
2. **Mody RN**, Pierce K. *Transcatheter Arterial Microcoil Embolization of a Right Inferior Phrenic Artery*. St. Albert's Day Presentation, Maywood, IL. 11/15/2010.

Electronic Presentations **National**

1. **Mody RN**, Patel D, Gandhi N, Vahdat N, Feldman M, Shah S. *Templates for Initial Staging of Cervical and Endometrial Cancers*. Radiologic Society of North America Annual National Meeting, Chicago, IL, 12/15/2013.
2. Donaldson J, Gallagher S, **Mody RN**. *Evaluation of Follow-up Recommendations on Abdominal/Pelvic CT Examinations*. American College of Radiology Annual Quality and Safety National Conference, Boston, MA. 10/2018.
3. **Mody RN**, Gandhi N. "Improving the Tracking and Management of Actionable and Incidental Imaging Findings." *Radiological Society of North America (RSNA)*, Chicago, IL, 11/2021.
4. **Mody RN**, Gandhi N. "Effectiveness of Palm Vein Biometric Technology to Prevent Patient Misidentification Errors." *Radiological Society of North America (RSNA)*, Chicago, IL 11/2022.

Abstract Presentations

National

1. **Mody RN**, Bashir MR, Neville A, Javan R, Seaman D, Kim CY, Gupta RT, Jaffe TA. *Feasibility of Contrast Enhanced MRV using an Iron-Based Contrast Agent in Patients with Chronic Renal Insufficiency*. American Roentgen Ray Society Annual Meeting, Washington, DC. 04/15/2013.
2. **Mody RN**, Herts BR, Wadhi K, Obuchowski N, Goenka A, Lindley P, Freiss Z, Gandhi NS. *Comparison of a Three-Phase Renal Donor Protocol with a Single Pass Study Using Dual Energy CT*. Society of Abdominal Radiology Annual Conference, Coronado, CA. 04/15/2015.
3. **Mody RN**, Herts BR, Bullen J. *Improved Preparedness in the Management of Acute Contrast Reactions After High-Fidelity Hands-on Simulation*. American Roentgen Ray Society Annual Meeting, New Orleans, LA. 05/15/2017.
4. **Mody RN**, O'Malley CO. *Performance Improvement: Reducing Procedure Start Times for Outpatient Image-Guided Percutaneous Interventions*. American College of Radiology, Annual Quality and Safety Conference, Boston, MA. 10/15/2017.
5. Khanna A, Ball M, Godec K, **Mody RN**. *Reducing Start Times for Emergency Department Abdominal and Pelvic Ultrasounds on the Main Campus*. American College of Radiology Annual Quality and Safety Conference, Boston, MA. 10/2018.
6. Donaldson JD, Piraino DW, Daukks K, Gill AS, **Mody RN**. *Analysis of Peer Review of Radiology Reporting by Error Category*. American College of Radiology Annual Quality and Safety Conference, Boston, MA. 10/2018.
7. Liddell, Amal, Creagh, Carl, **Mody, RN**. *Cleveland Clinic Improvement Model Implementation Plan*. American College of Radiology Quality and Safety + Informatics Conference. Washington, D.C., 9/2024.
8. Shah, C., **Mody, RN**., English, B., Horvath, S., & Chen, P.-H. *Approaches for LLM-Based Automated Categorization of Hospital Imaging Safety Event Reports*. SIIM25 Annual Meeting, Portland, Oregon, 5/2025.