



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Thursday, 9th October 2025**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name Candidate of	Supervisor	Date of Submission	Title
1.	Dr. Hanan Zulfqar 2022-23	Prof. Dr. Saira Bilal Professor of Radiology Punjab Institute of Neurosciences, Lahore	17-Apr- 25 Count: 1	Diagnostic accuracy of susceptibility weighted imaging sequence in differentiating glioma and tuberculoma by keeping histopathology as gold standard
2.	Dr. Saima Shaheen 2023-24	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College, Sargodha	4-Jul-25 Count: 1	Comparison of diffusion-weighted and dynamic contrast enhanced MRI for pre-operative diagnosis of deep myometrial invasion in endometrial carcinoma taking histopathology as the gold standard
3.	Dr. Memoona 2022-23	Dr. Ayesha Akram Associate Professor of Radiology The Children's Hospital & the Institute of Child Health Sciences, Multan	11-Jul- 25 Count: 1	Diagnostic accuracy of MRI in differentiating between malignant hepatic mass lesions
4.	Dr. Hafiz Ahmed Latif Shaikh 2023-24	Prof. Dr. Sadaf Arooj Professor of Radiology Allama Iqbal Medical College, Lahore	15-Jul- 25 Count: 1	Comparison of contrast enhanced T1WI and contrast enhanced T2-Flair MRI in diagnosing infective meningitis considering CSF analysis as gold standard
5.	Dr. Isna Sarfraz 2023-24	Prof. Dr. Nighat Haroon Khan Professor of Radiology Postgraduate Medical Institute, Lahore	17-Jul- 25 Count: 1	Comparison of Diagnostic accuracy of Saline infusion sonohysterography versus hysterosalpingography for tubal patency taking diagnostic hystero-laparoscopy as gold standard
6.	Dr. Sadia Nazir 2022-23	Prof. Dr. Nighat Haroon Khan Professor of Radiology Postgraduate Medical Institute, Lahore	17-Jul- 25 Count: 1	Comparison of the diagnostic accuracy of saline infusion sonohysterography (SIS) and transvaginal sonography (TVS) in detecting endometrial polyps, using hysteroscopy as the gold standard
7.	Dr. Sohaib Ghafoor 2022-23	Dr. Maham Munir Awan Associate Professor of Radiology Nishtar Medical University, Multan	21-Jul- 25 Count: 1	Diagnostic accuracy of color doppler ultrasound indices and MR-angiography as compared to catheter angiogram in diagnosing renal artery stenosis
8.	Dr. Suman Javaid 2023-24	Dr. Naeem Ahmad Khan Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	6-Aug- 25 Count: 2	Diagnostic accuracy of MRI (diffusion weighted imaging and spectroscopy) of distinguishing abscesses from necrotic brain tumors taking histopathology as gold standard
9.	Dr. Muhammad Abubakar 2021-22	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	12-Aug- 25 Count: 2	Comparison of sono urethrography and retrograde urethrography in anterior urethral strictures taking surgical findings as gold standard
10.	Dr. Aqsa Moatter 2022-23	Prof. Dr. Abid Ali Qureshi Professor of Paediatric Radiology University of Child Health Sciences, Lahore	18-Aug- 25 Count: 1	Comparison of ultrasound and MRI in paediatric hepatoblastoma taking histopathology as gold standard
11.	Dr. Muhammad Jafir Khan 2022-23	Prof. Dr. Saira Bilal Professor of Radiology Punjab Institute of Neurosciences, Lahore	20-Aug- 25 Count: 2	Diagnostic accuracy of apparent diffusion coefficient (ADC) values to diagnose high grade glioma taking histopathology as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Thursday, 28th August 2025**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Abdul Basit 2022-23	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	11-Apr-25 Count: 1	Comparison of diagnostic performance of computed tomography scan versus magnetic resonance imaging in local staging of rectal carcinoma keeping histopathology as gold standard
2.	Dr. Quratulain Maqbool 2022-23	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	11-Apr-25 Count: 1	Diagnostic accuracy of doppler ultrasound vs contrast enhanced computed tomography for differentiating hepatocellular carcinoma from intrahepatic cholangiocarcinoma taking histopathology as gold standard
3.	Dr. Muhammad Inam Tanveer 2022-23	Dr. Kamran Naseem Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	11-Apr-25 Count: 1	Impact of chatgpt-4 assistance on radiologists' diagnostic accuracy in detecting pulmonary pathologies on chest x-rays: a comparative study using HRCTas reference standard
4.	Dr. Mahnoor Shaukat 2023-24	Dr. Ayesha Kamran Assistant Professor of Radiology Sargodha Medical College, Sargodha	14-Apr-25 Count: 1	Comparison of diagnostic accuracy of diffusion weighted MRI versus conventional MRI in detecting cruciate ligament injury taking arthroscopy as gold standard
5.	Dr. Ayesha Iftikhar 2023-24	Dr. M. Saleem Akhter Assistant Professor of Radiology Sahiwal Medical College, Sahiwal	17-Apr-25 Count: 1	Diagnostic accuracy of ultrasound in detecting achilles tendinopathy taking MRI as gold standard
6.	Dr. Muhammad Irshad Khan 2021-22	Dr. Sarfraz Ahmad Assistant Professor of Radiology Khawaja Muhammad Safdar Medical College, Sialkot	18-Apr-25 Count: 1	Diagnostic accuracy of transrectal ultrasonography (TRUS) in detecting prostate carcinoma using histopathology as the gold standard
7.	Dr. Syed Muhammad Ali Raza Shah 2022-23	Prof. Dr. Saira Bilal Head, Department of Radiology Punjab Institute of Cardiology, Lahore	23-Apr-25 Count: 1	Diagnostic accuracy of diffusion weighted magnetic resonance imaging (DW-MRI) in distinguishing abscess from neoplastic brain lesions, taking histopathology as gold standard
8.	Dr. Mehrosh Ali 2022-23	Dr. Iram Iqbal Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	12-May-25 Count: 1	Diagnostic accuracy of cranial ultrasound in diagnosis of hypoxic ischemic injury in neonates keeping MRI Brain as Gold Standard
9.	Dr. Aamna Liaquat 2022-23	Dr. Safia Ashraf Assistant Professor of Radiology Gujranwala Medical College, Gujranwala	26-Jun-25 Count: 1	Diagnostic accuracy of transcranial ultrasonography for the diagnosis of hydrocephalous in children under 6 months of age taking MRI as gold standard
10.	Dr. Tehreem Fatima 2023-24	Dr. Ayesha Akram Associate Professor Radiology University of Child Health Sciences, Lahore	30-Jun-25 Count: 1	Diagnostic accuracy of computed tomography in characterization of Wilms tumor taking histopathology as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Wednesday, 4th June 2025**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Muhammad Aqib Javid 2021-22	Dr. Amber Goraya Associate Professor of Pediatric Radiology University of Child Health Sciences, Lahore	19-Nov-24 Count: 1	Comparison of plain radiograph and MRI finding of primary bone tumours in paediatric age group taking histopathology as gold standard
2.	Dr. Rubina Zain 2020-21	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	19-Nov-24 Count: 1	Diagnostic accuracy of ultrasound in detection of choledochal cyst and incidence of its complications keeping magnetic resonance cholangiopancreatography as gold standard
3.	Dr. Iqra Mukhtar 2023-24	Dr. M. Saleem Akhter Assistant Professor of Radiology Sahiwal Teaching Hospital, Sahiwal	26-Nov-24 Count: 1	Diagnostic accuracy of trans-cranial sonography in detection of cerebral injuries in neonatal hypoxic-ischemic encephalopathy taking MRI as gold standard
4.	Dr. Ishrat Nagina 2022-23	Prof. Dr. Abdul Sattar Head, Department of Radiology Nishtar Medical University, Multan	26-Nov-24 Count: 1	Diagnostic accuracy of regional diffusion tensor imaging in intracranial gliomas taking histopathology as gold standard
5.	Dr. Arif Hussain 2023-24	Dr. Nazahat Pasha Assistant Professor of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	6-Jan-25 Count: 1	Diagnostic accuracy of high-resolution computed tomography chest in diagnosing sputum smear positive and sputum smear negative pulmonary tuberculosis using sputum culture as the gold standard
6.	Dr. Suman Javed 2023-24	Dr. Naeem Ahmad Khan Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	9-Jan-25 Count: 1	Diagnostic accuracy of MRI (Diffusion weighted imaging and spectroscopy) in distinguishing abscesses from necrotic brain tumors taking histopathology as gold standard
7.	Dr. Muhammad Jafir Khan 2022-23	Prof. Dr. Saira Bilal Professor of Radiology Punjab Institute of Neurosciences, Lahore	21-Feb-25 Count: 1	Diagnostic accuracy of ACD values to differentiate between HGH grade glioma and low grade glioma taking histopathology as gold standard
8.	Manoj Kumar Yadav 2020-21	Prof. Rana Zaheer Mustafa Professor of Radiology Sheikh Zayed Medical College, Rahim Yar Khan	25-Feb-25 Count: 3	Role of renal duplex ultrasonography in diagnosis of renal dysfunction and hepatorenal syndrome in patients with liver cirrhosis
9.	Dr. Rabia Tariq Qureshi 2023-24	Dr. Sadaf Arooj Associate Professor of Radiology Allama Iqbal Medical College, Lahore	12-Mar-25 Count: 1	To compare the diagnostic accuracy of hysterosalpingography (HSG) and magnetic resonance imaging of the pelvis (MRI-Pelvis) in the assessment of uterine anomalies, using surgical findings as the gold standard among patients with infertility
10.	Dr. Amna Anwaar 2018-19	Dr. Sarah Aleemi Assistant Professor of Radiology Punjab Institute of Cardiology, Lahore	25-Mar-25 Count: 2	Accuracy of ultrasound versus magnetic resonance imaging for various grades of fatty liver taking shear wave elastography as gold standard



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Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Hanan Zulfqar 2022-23	Prof. Dr. Saira Bilal Professor of Radiology Punjab Institute of Neurosciences, Lahore	17-Apr-25 Count: 1	Diagnostic accuracy of susceptibility weighted imaging sequence in differentiating glioma and tuberculoma by keeping histopathology as gold standard
2.	Dr. Saima Shaheen 2023-24	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College, Sargodha	4-Jul-25 Count: 1	Comparison of diffusion-weighted and dynamic contrast enhanced MRI for pre-operative diagnosis of deep myometrial invasion in endometrial carcinoma taking histopathology as the gold standard
3.	Dr. Memoona 2022-23	Dr. Ayesha Akram Associate Professor of Radiology The Children's Hospital & the Institute of Child Health, Multan	11-Jul-25 Count: 1	Diagnostic accuracy of MRI in differentiating between malignant hepatic mass lesions
4.	Dr. Hafiz Muhammad Ahmed Latif Shaikh 2023-24	Prof. Dr. Sadaf Arooj Professor of Radiology Allama Iqbal Medical College, Lahore	15-Jul-25 Count: 1	Comparison of contrast enhanced T1WI and contrast enhanced T2-Flair MRI in diagnosing infective meningitis considering CSF analysis as gold standard
5.	Dr. Isna Sarfraz 2023-24	Prof. Dr. Nighat Haroon Khan Professor of Radiology Postgraduate Medical Institute, Lahore	17-Jul-25 Count: 1	Comparison of Diagnostic accuracy of Saline infusion sonohysterography versus hysterosalpingography for tubal patency taking diagnostic hystero-laparoscopy as gold standard
6.	Dr. Sadia Nazir 2022-23	Prof. Dr. Nighat Haroon Khan Professor of Radiology Postgraduate Medical Institute, Lahore	17-Jul-25 Count: 1	Comparison of the diagnostic accuracy of saline infusion sonohysterography (SIS) and transvaginal sonography (TVS) in detecting endometrial polyps, using hysteroscopy as the gold standard
7.	Dr. Muhammad Sohaib Ghafoor 2022-23	Dr. Maham Munir Awan Associate Professor of Radiology Nishtar Medical University, Multan	21-Jul-25 Count: 1	Diagnostic accuracy of color doppler ultrasound indices and MR-angiography as compared to catheter angiogram in diagnosing renal artery stenosis
8.	Dr. Suman Javaid 2023-24	Dr. Naeem Ahmad Khan Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	6-Aug-25 Count: 2	Diagnostic accuracy of MRI (diffusion weighted imaging and spectroscopy) of distinguishing abscesses from necrotic brain tumors taking histopathology as gold standard
9.	Dr. Muhammad Abubakar 2021-22	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	12-Aug-25 Count: 2	Comparison of sono urethrography and retrograde urethrography in anterior urethral strictures taking surgical findings as gold standard
10.	Dr. Aqsa Moatter 2022-23	Prof. Dr. Abid Ali Qureshi Professor of Paediatric Radiology University of Child Health Sciences, Lahore	18-Aug-25 Count: 1	Comparison of ultrasound and MRI in paediatric hepatoblastoma taking histopathology as gold standard
11.	Dr. Muhammad Jafir Khan 2022-23	Prof. Dr. Saira Bilal Professor of Radiology Punjab Institute of Neurosciences, Lahore	20-Aug-25 Count: 2	Diagnostic accuracy of apparent diffusion coefficient (ADC) values to diagnose high grade glioma taking histopathology as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Thursday, 28th August 2025**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Abdul Basit 2022-23	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	11-Apr-25 Count: 1	Comparison of diagnostic performance of computed tomography scan versus magnetic resonance imaging in local staging of rectal carcinoma keeping histopathology as gold standard
2.	Dr. Quratulain Maqbool 2022-23	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	11-Apr-25 Count: 1	Diagnostic accuracy of doppler ultrasound vs contrast enhanced computed tomography for differentiating hepatocellular carcinoma from intrahepatic cholangiocarcinoma taking histopathology as gold standard
3.	Dr. Muhammad Inam Tanveer 2022-23	Dr. Kamran Naseem Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	11-Apr-25 Count: 1	Impact of chatgpt-4 assistance on radiologists' diagnostic accuracy in detecting pulmonary pathologies on chest x-rays: a comparative study using HRCTas reference standard
4.	Dr. Mahnoor Shaukat 2023-24	Dr. Ayesha Kamran Assistant Professor of Radiology Sargodha Medical College, Sargodha	14-Apr-25 Count: 1	Comparison of diagnostic accuracy of diffusion weighted MRI versus conventional MRI in detecting cruciate ligament injury taking arthroscopy as gold standard
5.	Dr. Ayesha Iftikhar 2023-24	Dr. M. Saleem Akhter Assistant Professor of Radiology Sahiwal Medical College, Sahiwal	17-Apr-25 Count: 1	Diagnostic accuracy of ultrasound in detecting achilles tendinopathy taking MRI as gold standard
6.	Dr. Muhammad Irshad Khan 2021-22	Dr. Sarfraz Ahmad Assistant Professor of Radiology Khawaja Muhammad Safdar Medical College, Sialkot	18-Apr-25 Count: 1	Diagnostic accuracy of transrectal ultrasonography (TRUS) in detecting prostate carcinoma using histopathology as the gold standard
7.	Dr. Syed Muhammad Ali Raza Shah 2022-23	Prof. Dr. Saira Bilal Head, Department of Radiology Punjab Institute of Cardiology, Lahore	23-Apr-25 Count: 1	Diagnostic accuracy of diffusion weighted magnetic resonance imaging (DW-MRI) in distinguishing abscess from neoplastic brain lesions, taking histopathology as gold standard
8.	Dr. Mehrosh Ali 2022-23	Dr. Iram Iqbal Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	12-May-25 Count: 1	Diagnostic accuracy of cranial ultrasound in diagnosis of hypoxic ischemic injury in neonates keeping MRI Brain as Gold Standard
9.	Dr. Aamna Liaquat 2022-23	Dr. Safia Ashraf Assistant Professor of Radiology Gujranwala Medical College, Gujranwala	26-Jun-25 Count: 1	Diagnostic accuracy of transcranial ultrasonography for the diagnosis of hydrocephalous in children under 6 months of age taking MRI as gold standard
10.	Dr. Tehreem Fatima 2023-24	Dr. Ayesha Akram Associate Professor Radiology University of Child Health Sciences, Lahore	30-Jun-25 Count: 1	Diagnostic accuracy of computed tomography in characterization of Wilms tumor taking histopathology as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Thursday, 9th January 2025**, at **09:30 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Mudasira Habib 2022-23	Prof. Dr. Abdul Sattar Anjum Professor of Radiology Nishtar Medical University, Multan	26-Jun-24 Count: 1	Comparison of diagnostic accuracy of shearwave elastography and MRI in differentiating solid breast masses taking histopathology as gold standard
2.	Dr. Abdur Rahman 2022-23	Dr. Iram Iqbal Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	30-Jul-24 Count: 2	Accuracy of magnetic resonance cholangiopancreatography in identifying choledocholithiasis in patients with obstructive jaundice using surgical findings as the gold standard
3.	Dr. Amina Ilyas 2020-21	Prof. Dr. Saulat Sarfraz Head Department of Radiology Sheikh Zayed Federal Postgraduate Institute, Lahore	26-Aug-24 Count: 1	Diagnosis accuracy of diffusion-weighted imaging (DWI) in differentiating low grade gliomas from high grade gliomas histopathology being the gold standard
4.	Dr. Annam Iqbal 2023-24	Prof. Dr. Saima Ameer Head Department of Radiology Postgraduate Medical Institute, Lahore	27-Aug-24 Count: 1	Comparison of sensitivity and specificity of shear wave elastography and mammography in malignant breast lesions with BIRAD IV-V Category, taking histopathology as gold standard
5.	Dr. Hafiza Manal Ahmed 2023-24	Dr. Sadaf Urooj Associate Professor of Radiology Allama Iqbal Medical College, Lahore	3-Sep-24 Count: 1	Diagnostic accuracy of O-RADS MRI versus O-RADS ultrasound taking histopathology as gold standard
6.	Dr. Ayyaz Arshad 2021-22	Prof. Dr. Saima Ameer Head Department of Radiology Postgraduate Medical Institute, Lahore	4-Sep-24 Count: 1	Comparative analysis of ultrasound and magnetic resonance imaging for lateral meniscus tear of knee joint taking arthroscopy as gold standard
7.	Dr. Hafiza Maria Arshad 2022-23	Dr. Amber Goraya Associate Professor of Radiology University of Child Health Sciences, Lahore	19-09-2024 Count: 1	Comparison of diagnostic accuracy of ultrasound and contrast enhanced computed tomography in acute pancreatitis taking serum lipase as gold standard in paediatric age group
8.	Dr. Zoha Maryam 2023-24	Dr. Kamran Naseem Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	30-09-2024 Count: 1	Comparative analysis of craniospinal sonography and cranial sonography in CSF proven neonatal meningitis before and after treatment

9.	Dr. Bushra Maryam 2022-23	Dr. Muhammad Amin Associate Professor of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	29-Oct-24 Count: 1	Diagnostic accuracy of doppler resistive index versus triphasic CT abdomen in cirrhotic patients having a focal liver lesion in differentiating benign and malignant lesions taking histopathology as gold standard
10.	Dr. Sundas Fatima 2020-21	Dr. Sajida Majeed Assistant Professor of Radiology Sheikh Zayed Medical College, Rahim Yar Khan	13-Nov-24 Count: 2	Diagnostic accuracy of dual-energy CT KUB to determine the characterization of urolithiasis taking chemical analysis as gold standard
11.	Dr. Amrita Rizwan Ali (2018-19)	Dr. Sarfraz Ahmed Khawaja Muhammad Safdar Medical College, Sialkot	26-Nov-2024 Count: 1	Diagnostic accuracy of ultrasound in detecting ureteric calculus in obese patients coming to department of radiology of Allama Iqbal Memorial Hospital, Sialkot

Note:

*All proposed Supervisors who do not have Supervisory Certificate as per UHS eligibility criteria are requested to complete their deficiencies mandatorily within **six months**, failure of which may lead to deferral of synopsis of their candidate(s) in the subsequent submission.*



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Agenda of the Meeting of Speciality Advisory Committee in **Radiology** for review of MD synopses to be held on **Wednesday, 10th of January 2024, 10:00 a.m.** in University of Health Sciences, Lahore.

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Sarmad Mehmood (Revised) (2020-21)	Dr. Sarah Nisar Assistant Professor of Radiology Quaid-e-Azam Medical & Dental College, Bahawalpur	First Submission 26-Aug-2022 Latest Submission 24-May-2023	Diagnostic Accuracy of chest ultrasonography for pneumothorax in post traumatic patients taking CT scan as a gold standard
2.	Dr. Muhammad Ans (2020-21)	Prof. Rana Zaheer Mustafa Head of Radiology Dept., Sheikh Zayed Medical College, Rahim Yar Khan	06-Mar-2023	A comparative study between color doppler and CT angiography for the diagnosis of carotid artery stenosis in hypertensive patients
3.	Dr. Hina Fatima (2021-22)	Dr. Mian Waheed Ahmad Assistant Professor of Radiology, Gujranwala Medical College, Gujranwala	07-Mar-2023	Diagnostic accuracy of mrcp in differentiating bile duct stone and sludge taking ercp as gold standard
4.	Dr. Misbah Hameed (2020-21)	Dr. M. Saleem Akhtar Head of Radiology Dept Sahiwal Medical College, Sahiwal	29-Mar-2023	Comparative assessment of the ultrasonography and computed tomography in the evaluation of suspicious ovarian masses taking histopathology as gold standard
5.	Dr. Sundas Fatima (2020-21)	Prof. Zaheer Mustafa Sheikh Zayed Medical College, Rahim Yar Khan	10-May-2023	Role of dual-energy CT KUB in the characterization of urolithiasis taking chemical analysis as a gold standard

6.	Dr. Muntaha Hanif (2020-21)	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College, Sargodha	24-Jul-2023	Role of DWI MRI in early detection of malignant changes in endometrial lesions taking histopathology as gold standard
7.	Dr. Waqas Riaz Ahmad (2020-21)	Prof. Shumaila Seemi Malik Head, Department of Radiology Services Institute of Medical Sciences Lahore	15-Sep-2023	Diagnostic accuracy of MRI in diagnosing meniscal tears keeping arthroscopic findings as gold standard
8.	Dr. Mouzma Marrium (2020-21)		20-Sep-2023	Assessment of degree of fibrosis in non-alcoholic fatty liver disease by using ultrasound elastography
9.	Dr. Yasir Qavi (2021-22)	Dr. Iram Iqbal Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	27-Sep-2023	Diagnostic accuracy of magnetic resonance imaging (MRI) Pelvis in perianal fistulas taking surgical findings as gold standard
10.	Dr. Sidra Asghar (2020-21)	Dr. Muhammad Amin Assistant Professor of Radiology The Children Hospital and the Institute of Child Health Sciences	24-Oct-2023	Diagnostic accuracy of micturating cystourethrogram in assessment of posterior urethral valves in patients presented with bladder outlet obstruction taking cystoscopy as the gold standard



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Meeting of Speciality Advisory Committee in **Radiology** for review of MD synopses to be held on **Wednesday, 21st February 2024, 10:00 am** in Mahmood Senate Hall, University of Health Sciences, Lahore.

AGENDA

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Mishal Waheed Butt (2019-20)	Prof. Saima Ameer Head, Dept of Radiology, King Edward Medical University, Lahore	23-Feb-23	Diagnostic accuracy of strain elastography in diagnosing malignant cervix masses taking histopathology as gold standard
2.	Dr. Sumbal Zahra	Dr. Faisal Nadeem Khan Assistant Prof Punjab Institute of Cardiology, Lahore	18-May-23	Comparative study of cardiac magnetic resonance imaging and thallium scanning in determining mural involvement in different types of myocardial infarction
3.	Dr. Muhammad Zubair Niaz (2018-19)	Prof. Muhammad Mustafa Ali Siddiqui Head, Dept of Radiology CPEIC, Multan	18-May-23	Evaluation of diagnostic accuracy of multi detector CT in detection of focal pancreatic lesion taking histopathology as gold standard in age group of above 30 years
4.	Dr. Usman Rasheed Faridi (2019-20)	Dr. Sarah Nisar Assistant Professor Quaid-e-Azam Medical College, Bahawalpur	13-Jun-23	Diagnostic accuracy of ultrasound versus magnetic resonance imaging (MRI) in evaluation of traumatic anterior cruciate ligament injury keeping arthroscopy as gold standard
5.	Dr. Wajiha Safdar (2018-19)	Dr. Sarfraz Ahmed Khawaja Muhammad Safdar Medical College, Sialkot	07-Mar-23	Diagnostic Accuracy of ultrasound in detection of hepatocellular tumor extension into portal vein
6.	Dr. Amrita Rizwan Ali (2018-19)		07-Mar-23	Diagnostic accuracy of ultrasound in detecting ureteric calculus in obese patients coming to department of radiology of Allama Iqbal Memorial Hospital, Sialkot

7.	Dr. Saba Anwar (2020-21)	Dr. Ayesha Kamran Assistant Professor Sargodha Medical College, Sargodha	25-Oct-23	Diagnostic accuracy of DWI and ADC Values in differentiating benign and malignant prostate lesions keeping histopathology as gold standard
8.	Dr. Muhammad Muhboob Khan (2022-23)	Dr. Muhammad Amin Assistant Professor Children's Hospital & Institute of Child Health, Multan	25-Oct-23	Diagnostic accuracy of DWI and ADC Values in differentiating benign and malignant prostate lesions keeping histopathology as gold standard
9.	Dr. Sadaf Islam (2019-20)	Prof. Mustafa Ali Siddiqui Chaudhry Pervaiz Elahi Institute of Cardiology, Multan	03-Nov-22	Diagnostic accuracy of color doppler ultrasonography for diagnosis of salivary gland disease keeping computed tomography as gold standard
10	Dr. Manoj Kumar Yadav (2020-21)	Prof. Rana Zaheer Mustafa Head, Dept of Radiology Sheikh Zayed Medical College, Rahim Yar Khan	01-Nov-23	Role of renal duplex ultrasonography in diagnosis of renal dysfunction and hepatorenal syndrome in patients with liver cirrhosis
11	Dr. Abdur Rahman (2022-23)	Dr. Iram Iqbal Amir Associate Professor Services Institute of Medical Sciences, Lahore	15-Nov-23	Accuracy of magnetic resonance cholangiopancreatography in identifying cvholedocholithiasis in patients with obstructive jaundice, using surgical findings as the gold standard



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Thursday, 6th June 2024**, at **09:30 a.m.** in University of Health Sciences, Lahore.

Minutes of Meeting

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Kashmala Sarfraz	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College, Sargodha	26-Dec-23 Count: 01	Assessing the role of DWI images in detecting muscular invasion in bladder carcinoma patients: A comparative study with contrast enhanced T1WI imaging & histopathology gold standard
2.	Dr. Mouzma Marrium	Prof. Dr. Basma Khan Head of Department, Radiology Services institute of Medical Sciences, Lahore	11-Mar-24 Count: 02	Diagnostic accuracy of transvaginal ultrasound (TVS) and magnetic resonance imaging (MRI) in evaluation of cervical carcinoma taking histopathology as gold standard
3.	Dr. Muhammad Abu Bakar	Dr. Sara Nisar Associate Professor of Radiology Quaid e Azam Medical College, Bahawalpur	15-Mar-24 Count: 01	Comparison of diagnostic accuracy of computed tomography and magnetic resonance imaging of brain in evaluation of atypical meningiomas keeping histopathology as gold standard
4.	Dr. Mahnoor Aslam	Dr. Ayesha Kamran Assistant Professor of Radiology Sargodha Medical College, Sargodha	19-Mar-24 Count: 02	Diagnostic accuracy of DWI and ADC in Differentiating benign and malignant ovarian masses, taking histopathology as gold standard
5.	Dr. Muntaha Hanif	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College, Sargodha	19-Mar-24 Count: 02	Diagnostic accuracy of DWI MRI in early detection of malignant changes in endometrial lesions taking histopathology as a gold standard

6.	Dr. Sarmad Mehmood	Dr. Sara Nisar Associate Professor of Radiology Quaid e Azam Medical College, Bahawalpur	01-Apr-24 Count: 03	Diagnostic accuracy of chest ultrasonography for pneumothorax in chest trauma patients taking CT Scan as a gold standard
7.	Dr. Shamaila Mushtaq	Dr. Sadaf Arooj Associate Professor of Radiology Allama Iqbal Medical College, Lahore	03-Apr-24 Count: 01	Diagnostic accuracy of vi-rds score in the differntiation of non muscle and muscle invasive bladder cancer using histopathology as a gold standard
8.	Dr. Sadeem Lodhi	Dr. Abdul Sattar Anjum Professor of Diagnostic Radiology Nishtar Medical University, Multan	05-Apr-24 Count: 02	Comparison of multidetector CT virtual bronchoscopy versus fiberoptic tracheobronchoscopy in children with suspected foreign body aspiration
9.	Dr. Saad Muzaffar	Prof. Dr. Basma Khan Head of Department, Radiology Services institute of Medical Sciences, Lahore	07-May- 24 Count: 01	Comparison between chest X-Ray versus lung ultrasound in detection of pneumothorax in trauma patients keeping CT-Chest as gold standard
10.	Dr. Yasir Qavi	Dr. Iram Iqbal Associate Professor of New Radiology Services institute of Medical Sciences, Lahore	13-May- 24 Count: 02	Diagnosic accuracy of magnetic resonance imaging (MRI) Pelvis in inter-sphincteric perianal fistulas taking surgical findings as gold standard



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Monday, 12th August 2024**, at **09:30 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name Candidate	Supervisor	Date of Submission	Title
1.	Dr. Faria Ali 2022-23	Dr. Muhammad Saleem Akhtar, Assistant Professor of Radiology, Sahiwal Medical College, Sahiwal	14-May-24 Count: 1	Diagnostic accuracy of Focused Assessment with Sonography for Trauma (FAST) for detection of liver injuries taking Contrast Enhanced Computed Tomography (CECT) as Gold Standard
2.	Dr. Fauzia Hussain 2021-22	Dr. Muhammad Saleem Akhtar, Assistant Professor of Radiology, Sahiwal Medical College, Sahiwal	14-May-24 Count: 1	Comparison between diagnostic accuracy of transabdominal and transvaginal ultrasound in diagnosis of adenomyosis, taking MRI as gold standard
3.	Dr. Ifra Tasawar 2021-22	Prof. Dr. Imran Saeed, Professor of Radiology, University of Child Health Sciences, Lahore	15-May-24 Count: 1	MRI Vs HRCT in paediatric cochlear implant preoperative assessment: navigating towards radiation free paradigm
4.	Dr. Umair Afzal 2020-21	Prof. Dr. Saulat Sarfraz, Head, Department of Radiology, Shaikh Zayed Postgraduate Medical Institute, Lahore	24-05-2024 Count: 1	Diagnostic accuracy of combined, portal vein and hepatic artery indices on doppler ultrasound in detecting portal vein thrombosis taking CT as gold standard
5.	Dr. Muhammad Ufeen Akram 2020-21	Dr. Mian Waheed Ahmad, Assistant Professor of Radiology, Gujranwala Medical College, Gujranwala	31-05-2024 Count: 1	Comparison of MR Urethrography with retrograde urethrography in diagnosing urethral stricture in young males keeping post-surgical findings as gold standard
6.	Dr. Uzma Abbas 2022-23	Dr. Iram Iqbal, Associate Professor of Radiology, Services Institute of Medical Sciences, Lahore	5-Jun-24 Count: 1	Comparison of diagnostic accuracy of transvaginal ultrasound (TVS) versus magnetic resonance imaging (MRI) in diagnosing endometrial carcinoma taking histopathology as gold standard
7.	Dr. Kiran Latif 2022-23	Dr. Nazahat Pasha, Assistant Professor of Radiology, Ch. Pervaiz Elahi Institute of Cardiology, Multan	5-Jun-24 Count: 1	Multi-detector CT Portography vs color doppler ultrasonography in evaluating gastroesophageal varices in cirrhotic patient with portal hypertension taking endoscopy as gold standard
8.	Dr. Ehsan Bari 2021-22	Prof. Dr. Saima Ameer, Head, Department of Radiology, Postgraduate Medical College, Lahore	7-Jun-24 Count: 1	The diagnostic accuracy of ultrasonography in characterization of SUPRA SPINATUS tear taking MRI as gold standard

9.	Dr. Shalmeen Tariq 2022-23	Dr. Umama Saeed, Assistant Professor of Radiology, Ch. Pervaiz Elahi Institute of Cardiology, Multan	11-Jun-24 Count: 1	Comparison of intra renal resistive index with albuminuria in diagnosis of diabetic nephropathy keeping urine albumin ratio as gold standard (35 to 45 years)
10.	Dr. Misbah Hameed 2020-21	Dr. Muhammad Saleem Akhtar, Assistant Professor of Radiology, Sahiwal Medical College, Sahiwal	24-Jun-24 Count: 2	Comparative assessment of diagnostic accuracies between USG and CT in the evaluation of complex ovarian masses taking histopathology as gold standard
11.	Dr. Saad Muzaffar 2022-23	Prof. Dr. Basma Khan, Head Department of Radiology, Services Institute of Medical Sciences, Lahore	29-Jul-24 Count: 2	Comparison between lung ultrasound versus contrast enhanced CT-Chest in detection of empyema thoracis keeping pleural fluid analysis as gold standard
12.	Dr. Waqas Riaz Ahmad 2020-21	Prof. Dr. Basma Khan, Head Department of Radiology, Services Institute of Medical Sciences, Lahore	06-Aug-24 Count: 2	Diagnostic accuracy of MRI in Diagnosing Grade-3 Mensical Tears, keeping arthroscopic finding as Gold Standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses to be held on **Thursday, 16th February 2023**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Shoaib Qadir Khan (Revised)	Prof. Rana Zaheer Mustafa Professor of Radiology Sheikh Zayed Medical College Rahim Yar Khan	The role of MRCP in evaluation of obstructive jaundice in correlation with ERCP
2.	Dr. Amna Sheraz Butt (Revised)	Dr. Sarfraz Ahmad Assistant Professor of Radiology Khawaja Muhammad Safdar Medical College, Sialkot	Diagnostic accuracy of ultrasound in diagnosing suspicious breast lesions for malignancy taking histopathology as gold standard
3.	Dr. Tehmina Naz (Revised)	Dr. Muhammad Saleem Akhter Assistant Professor of Radiology Sahiwal Medical College, Sahiwal	Diagnostic accuracy of shear wave elastography in characterization of hepatic focal lesions taking triphasic CT as gold standard
4.	Dr. Sehrish Rasheed (Revised)	Dr. Muhammad Amin Assistant Professor of Radiology The Children's Hospital & Institute of Child Health, Multan	Comparison of diagnostic accuracy of ultrasound vs MRI for disordered sex development in patients less than two years of age keeping karyotyping as gold standard
5.	Dr. Nazia Mustafa (Revised)		Comparison of diagnostic accuracy of ultrasound and barium meal for infantile hypertrophic pyloric stenosis taking surgical findings as gold standard
6.	Dr. Shazra Batool (Revised)	Prof. Dr. Saima Ameer Professor of Radiology Postgraduate Medical Institute, Lahore	Comparison of diagnostic accuracy of magnetic resonance spectroscopy and mammography for evaluating malignant lesions of the breast taking histopathology as gold standard
7.	Dr. Saba Imtiaz		Diagnostic accuracy of MRI to determine relation of perianal fistula to internal sphincter taking intra-operative findings as gold standard
8.	Dr. Muhammad Zeeshan		Diagnostic accuracy of trans-rectal strain elastography in detection of prostatic cancer taking histopathology as gold standard
9.	Dr. Rabia Abdul Rashid		Comparative analysis of shearwave elastography (SWE) and FNAC in diagnosis of malignant thyroid nodules taking excisional biopsy with histopathology as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses to be held on **Monday, 21st November 2022**, at **09:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Rabia Iram	Prof. Dr. Saima Ameer HOD, Radiology Department, Postgraduate Medical Institute, Lahore	Comparative analysis of ultrasound and MRI for medical meniscus tear of knee joint taking arthroscopy as gold standard
2.	Dr. Gohar Fraz		Comparison of diagnostic accuracy of dynamic ultrasound and MRI for ACL tear, taking arthroscopy as gold standard
3.	Dr. Tayaba Shahid Khan		Diagnostic accuracy of shear wave elastography in early detection of malignant breast lesions taking histopathology as gold standard
4.	Dr. Sarmad Mehmood	Dr. Sarah Nisar, Assistant Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	Diagnostic accuracy of x-rays in detecting sacroiliitis keeping MRI as gold standard
5.	Dr. Farhana Kosar (Revised)		Comparison of diagnostic accuracy of ultrasound and magnetic resonance imaging in diagnosis of rotator cuff injuries taking arthroscopy as gold standard
6.	Dr. Rubeena Hashmi		Comparison of ultrasound and magnetic resonance imaging (MRI) for assessment of myometrial invasion in endometrial cancer keeping histopathology as gold standard
7.	Dr. Wajia Rana	Dr. Muhammad Amin Assistant Professor of Radiology The Children's Hospital & Institute of Child Health, Multan	Comparison of intussusception on ultrasound versus post surgical finding in pediatric population
8.	Dr. Nazia Mustafa		Diagnostic accuracy of ultrasound for IHPS taking surgical findings as gold standard
9.	Dr. Usama Ahmad (Revised)	Dr. Muhammad Saleem Akhter Assistant Professor of Radiology Sahiwal Medical College, Sahiwal	Diagnostic accuracy of ultrasound in clinically diagnosed cases of acute pancreatitis taking contrast enhanced CT as gold standard
10.	Dr. Sara Rasheed (Revised)	Prof. Rana Zaheer Mustafa Professor of Radiology Sheikh Zayed Medical College Rahim Yar Khan	Role of Magnetic Resonance Imaging (MRI) in diagnosis of endometrial carcinoma taking histopathology as a gold standard
11.	Dr. Javeria Aslam Butt	Dr. Sarfraz Ahmad, Assistant Professor of Radiology Allama Iqbal Memorial Teaching Hospital, Sialkot	Comparison of diagnostic accuracy of transvaginal ultrasonography and MRI for assessment of myometrial invasion by endometrial carcinoma
12.	Dr. Kunza Aslam	Prof. Basma Khan, Professor of Radiology Allama Iqbal Medical College Lahore	Comparison of diagnostic accuracy of computed tomography and magnetic resonance cholangio pancreatography in the diagnosis of malignant obstructive Jaundice using histopathology as gold standard

13.	Dr. Tayyaba Khalid	Prof. Shumaila Seemi Malik Professor of Radiology Services Institute of Medical Sciences Lahore	Determination of diagnostic accuracy of American college of radiology thyroid imaging reporting and data system for thyroid nodules on ultrasonography keeping Bethesda cytological score at fine needle aspiration cytology as gold standard
14.	Dr. Sumera Kanwal (Revised)	Dr. Sara Nisar Assistant Professor of Radiology Quaid-e-Azam Medical College Bahawalpur	Comparison of diagnostic accuracy of MRI and CT in differentiating neoplastic from infectious and inflammatory causes of unilateral maxillary sinus opacification taking histopathology as gold standard
15.	Dr. Afia Ghauri (Revised)	Dr. Kamran Naseem Assistant Professor of Radiology Quaid-e-Azam Medical College Bahawalpur	Comparison of diagnostic accuracy of CT fistulography and MRI in evaluation of fistula in ano taking surgical findings as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses to be held on **Tuesday, 30th August 2022**, at **10:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate / Specialty	Supervisor	Title
1.	Dr. Sumera Kanwal	Dr. Sarah Nisar Assistant Professor of Radiology Quaid-e-Azam Medical College/Bahawal Victoria Hospital, Bahawalpur	Comparison of diagnostic accuracy of MRI and CT in histopathologically proved malignant lesions presenting as unilateral maxillary sinus opacification
2.	Dr. Farhana Kosar		Diagnostic Accuracy of ultrasound in rotator cuff injuries taking magnetic resonance imaging as gold standard
3.	Dr. Afifa Ghauri	Dr. Kamran Naseem Assistant Professor of Radiology Quaid-e-Azam Medical College/Bahawal Victoria Hospital, Bahawalpur	Diagnostic accuracy of ultrasonography in detection of thyroid nodule as malignant or benign taking histopathology as gold standard in adult patients
4.	Dr. Muhammad Hashim		Comparison of high-resolution ultrasonography and magnetic resonance imaging in evaluation of non-palpable undescended testes taking laparoscopic findings as gold standard
5.	Dr. Ikram Akhtar (Revised)	Prof. Mustafa Ali Siddiqui Head, Department of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	Assessment of coronary artery disease severity with CT calcium scoring confirmed on conventional coronary angiography
6.	Dr. Muhammad Aftab		A Comparative study between ultrasonography and non-enhanced computed tomography for evaluation of ureteric calculi
7.	Dr. Amna Sheraz Butt	Dr. Sarfraz Ahmad Assistant Professor of Radiology Khawaja Muhammad Safdar Medical College/Allama Iqbal Memorial Teaching Hospital, Sialkot	Correlation of high-resolution computed tomography findings with clinical severity of symptoms in covid-19 patients
8.	Dr. Qurat ul Ain Ch	Dr. Muhammad Saleem Akhtar Assistant Professor of Radiology Sahiwal Medical College/DHQ Teaching Hospital, Sahiwal	Diagnostic accuracy of B-mode ultrasonography in detection of tractional retinal detachment in patients of vitreous hemorrhage due to diabetic retinopathy undergoing vitrectomy taking surgical findings as gold standard
9.	Dr. Faisal Anwar		Comparison between ultrasonography and contrast enhanced CT scan in diagnosis of renal masses

10.	Dr. Muhammad Musab Abdullah (Revised)	Prof. Saima Ameer Professor & Head, Department of Radiology Postgraduate Medical Institute/Lahore General Hospital Lahore	Comparison of diagnostic accuracy of trans abdominal ultrasound with MRCP in evaluation of obstructive jaundice taking ERCP as gold standard
11.	Dr. Shazra Batool		Comparison of diagnostic accuracy of magnetic resonance spectroscopy and ultrasonography for evaluating malignant lesions of the breast taking histopathology as gold standard
12.	Dr. Fatima Chatta	Dr. Saulat Sarfraz Associate Professor Department of Radiology Shaikh Zayed Postgraduate Medical Institute/Shaiikh Zayed Hospital, Lahore	Diagnostic accuracy of diffusion-weighted magnetic resonance imaging in differentiating intracranial benign and malignant meningiomas keeping histopathology as gold standard
13.	Dr. Tayyaba Khalid (Absent)	Prof. Shumaila Seemi Malik Professor of Radiology Services Institute of Medical Sciences/Services Hospital, Lahore	Determination of diagnostic accuracy of American college of radiology thyroid imaging reporting and data system for thyroid nodules on ultrasonography keeping Bethesda cytological score at fine needle aspiration cytology as gold standard
14.	Dr. Sumbal Zahra	Dr. Faisal Nadeem Khan Assistant Professor of Radiology Punjab Institute of Cardiology, Lahore	Accuracy of tirades in differentiating benign versus malignant thyroid lesions keeping FNAC as gold standard
15.	Dr. Amna Hamzah		Evaluation of relationship between various grades of fatty liver and shear waves elastography values



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses to be held on **Tuesday, 24th May 2022**, at **10:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate / Specialty	Supervisor	Title
	Dr. Faaiza Irshad	Prof. Saulat Sarfraz Professor & Head, Department of Radiology Shaikh Zayed Postgraduate Medical Institute/Shaiikh Zayed Hospital, Lahore	Diagnostic accuracy of Focused Abdominal Computed Tomography (FACT) in diagnosing acute appendicitis taking histopathology as gold standard
2.	Dr. Sudhanshu Kumar Thakur		Association of HbA1c with peripheral arterial disease of lower limbs in diabetic patients using doppler sonography
3.	Dr. Mishal Waheed Butt	Prof. Saima Ameer Professor & Head, Department of Radiology Postgraduate Medical Institute/Lahore General Hospital, Lahore	Diagnostic accuracy of B-mode ultrasound in diagnosing lymph node malignancy in head and neck region taking histopathology as gold standard
4.	Dr. Muhammad Musab Abdullah		Diagnostic accuracy of MRCP in detection of choledocholithiasis taking ERCP as gold standard
5.	Dr. Muhammad Kaleem		Diagnostic accuracy of Shear Wave Elastography (SWE) in differentiation of benign and malignant cervical lymph nodes taking FNAC as gold standard
6.	Dr. Usman Mazhar		Accuracy of spinal ultrasound in diagnosis of pyogenic meningitis in infants younger than six months keeping cerebro spinal fluid examination as gold standard
7.	Dr. Muhammad Awais		Diagnostic accuracy of capsular and intratesticular arteries resistive index by color Doppler ultrasonography to assess spermatogenesis keeping semen analysis as gold standard
8.	Dr. Shoaib Qadir Khan	Dr. Rana Zaheer Mustafa Associate Professor & Head, Department of Radiology Sheikh Zayed Medical College/Sheikh Zayed Hospital, Rahim Yar Khan	Diagnostic accuracy of chest X-Ray in the diagnosis of mediastinal masses taking computed tomography as gold standard
9.	Dr. Faisal Anwar	Dr. Muhammad Saleem Akhtar Assistant Professor of Radiology Sahiwal Medical College/DHQ Teaching Hospital, Sahiwal	Diagnostic Accuracy of contrast enhanced CT scan for the diagnosis of renal cell carcinoma by taking histopathology as gold standard in patients with symptomatic renal mass
10.	Dr. Mahnoor Aslam	Dr. Ayesha Kamran Assistant Professor of Radiology Sargodha Medical College/DHQ Teaching Hospital, Sargodha	Comparison of the ultrasound guided Tru-cut biopsy with postoperative histopathology results for the identification of types of malignant breast mass in patients

11.	Dr. Kashmala Sarfraz	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College/DHQ Teaching Hospital, Sargodha	Diagnosis of renal stones on ultrasound and CT; comparison with post-operative findings
12.	Dr. Rubeena Hashmi	Dr. Sarah Nisar Assistant Professor of Radiology Quaid-e-Azam Medical College/Bahawal Victoria Hospital, Bahawalpur	Comparative role of pelvic MRI and ultrasound in detection of polycystic ovarian syndrome in young adolescent girls
13.	Dr. Usman Rasheed Faridi		Comparative analysis of Doppler ultrasound with Computed Topography (CT portography) for varices detection in liver cirrhosis
14.	Dr. Sadeem Lodhi	Prof. Abdul Sattar Anjum Professor & Head, Department of Radiology Nishtar Medical College/Nishtar Hospital, Multan	Comparison of multi-detector CT virtual bronchoscopy versus fiberoptic tracheobronchoscopy in children with suspected foreign body aspiration.



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Agenda of the Meeting of Speciality Advisory Committee in Radiology for review of MD synopses to be held on **Tuesday, 19th April 2022 at 11:00 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate / Specialty	Supervisor	Title
	Dr. Ammara Ahmed	Dr. Saulat Sarfraz Associate Professor & Head, Department of Radiology Shaikh Zayed Postgraduate Medical Institute/Shaiikh Zayed Hospital, Lahore	Comparison of modified versus conventional computed tomography severity index in acute pancreatitis taking clinical diagnosis as gold standard
2.	Dr. Maham Khalid		Diagnostic accuracy of Thyroid Imaging Reporting and Data System (TI-RADS) on ultrasound in patients with suspicious thyroid nodule taking histopathology as gold standard
3.	Dr. Marriam Liaquat	Dr. Mian Waheed Assistant Professor of Radiology Gujranwala Medical College/ DHQ Teaching Hospital, Gujranwala	Diagnostic accuracy of doppler ultrasound in differentiating benign and malignant thyroid nodule taking the fine needle aspiration cytology as gold standard
4.	Dr. Imran Khan	Dr. Muhammad Saleem Akhtar Assistant Professor of Radiology Sahiwal Medical College/DHQ Teaching Hospital, Sahiwal	Diagnostic accuracy of ultrasound in diagnosing cholelithiasis in patients presenting with obstructive jaundice taking operative findings as gold standard
5.	Dr. Saba Babar	Prof. Mustafa Ali Siddiqui Head, Department of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	To determine the diagnostic accuracy of Doppler Ultrasonography (DUS) in detecting occlusive disease taking Computed Tomography (CT) as gold standard in suspected patients of limb ischemia
6.	Dr. Muhammad Aasim Sharif		Diagnostic accuracy of transthoracic ultrasound in pulmonary thromboembolism taking computed tomography pulmonary angiography as gold standard
7.	Dr. Usama Ahmad	Prof. Mustansar Mahmood Waraich Head, Department of Radiology Quaid-e-Azam Medical College/Bahawal Victoria Hospital, Bahawalpur	Assessment of posterior reversible encephalopathy syndrome on diffusion weighted magnetic resonance imaging and apparent diffusion coefficient in postpartum period of females with hypertensive pregnancy
8.	Dr. Sidra Saba		Diagnostic accuracy of ultrasound in detection of ureteric calculi taking non contrast computed tomography as gold standard

9.	Dr. Amara Altaf	Prof. Saima Ameer Head, Department of Radiology Postgraduate Medical Institute/Lahore General Hospital, Lahore	Comparison between the diagnostic accuracies of Xray and ultrasonography in detecting ureteric stone taking non enhanced CT KUB as gold standard
10.	Dr. Muhammad Aizaz Mazari		Role of magnetic resonance spectroscopy and diffusion weighted imaging in diagnosing prostatic carcinoma keeping histopathology as a gold standard
11.	Dr. Mahboob Ahmed		Diagnostic accuracy of ABC/2 volume formula in CT brain for assessing the volume of extradural hematoma in trauma patient taking post-operative findings as a gold standard
12.	Dr. Sarfaraz Ahmad		Diagnostic accuracy of computed tomography angiography in detection of cerebral arterio-venous malformation taking digital subtraction angiography as gold standard



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses to be held on **Tuesday, 10th May 2022**, at **10:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate / Specialty	Supervisor	Title
	Dr. Ahmad Bilal	Dr. Saulat Sarfraz Associate Professor & Head, Department of Radiology Shaikh Zayed Postgraduate Medical Institute/ShaiKh Zayed Hospital, Lahore	Diagnostic accuracy of chest X ray in detecting mild moderate and severe lungs involvement in autoimmune diseases keeping high resolution computed tomography as gold standard
2.	Dr. Sakeena Kanwal	Dr. Faisal Nadeem Khan Assistant Professor of Radiology Punjab Institute of Cardiology, Lahore	Diagnostic accuracy of Shear wave elastography to diagnose liver cirrhosis in chronic hepatitis C patients keeping biopsy as gold standard
3.	Dr. Tayyaba Gull	Prof. Shumaila Seemi Malik Professor of Radiology Services Institute of Medical Sciences, Lahore	Diagnostic accuracy of computerized tomography in fungal sinusitis taking histopathology as gold standard
4.	Dr. Hazim Afzal	Dr. Mian Waheed Ahmad Assistant Professor of Radiology Gujranwala Medical College/ DHQ Teaching Hospital, Gujranwala	Diagnostic accuracy of MRI according to PI-RADS in diagnosis of prostate carcinoma keeping histopathology as gold standard
5.	Dr. Amsal Saeed		Diagnostic accuracy of Magnetic Resonance Imaging (MRI) knee in detecting Anterior Cruciate Ligament (ACL) tears assuming arthroscopy as gold standard
6.	Dr. Shahla Qadeer		Diagnostic accuracy of DWI magnetic resonance image (MRI) in ovarian tumors keeping biopsy as gold standard
7.	Dr. Muhammad Waseem	Dr. Muhammad Saleem Akhtar Assistant Professor of Radiology Sahiwal Medical College/DHQ Teaching Hospital, Sahiwal	Comparison of carotid ultrasonography with CT angiography in quantification of carotid artery stenosis among diabetic patients
8.	Dr. Tehmina Naz		Comparison of barium swallow with endoscopic biopsy in differentiating benign versus malignant esophageal strictures in adult population at Sahiwal Teaching Hospital Sahiwal, A cross sectional study
9.	Dr. Sara Rasheed	Dr. Rana Zaheer Mustafa Associate Professor of Radiology Sheikh Zayed Medical College / Sheikh Zayed Hospital, Rahim Yar Khan	Comparison of ultrasonography versus hormonal assays in diagnosis of polycystic ovarian syndrome
10.	Dr. Ikram Akhtar	Prof. Mustafa Ali Siddiqui Head, Department of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	To determine association of coronary artery disease severity with calcium scoring on coronary CT angiography in patients with chest pain taking coronary angiography as gold standard
11.	Dr. Fouzia Khanam	Dr. Azhar Mehmood Javed Associate Professor of Radiology The Children's Hospital & the Institute of Child Health, Multan	Comparison of parameters of barium enema in diagnostic workup of Hirschsprung's disease in comparison with rectal biopsy in children of more than 6 months age

12.	Dr. Sehrish Rasheed		Diagnostic accuracy of ultrasound in gender determination of disordered sex development keeping karyotyping as gold standard
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Agenda of the Meeting of Speciality Advisory Committee in Radiology for review of MD synopses to be held on **Friday, 4th February 2022** at **10:00 a.m.** in University of Health Sciences, Lahore.

AGENDA

Sr. #	Name of Candidate / Specialty	Supervisor	Title
	Dr. Masood-ul-Hasan Shouk	Prof. Saima Ameer Head, Department of Radiology Postgraduate Medical Institute/Lahore General Hospital, Lahore	Accuracy of chest CT as a diagnostic option for COVID-19 patients in Lahore keeping PCR gold standard
2.	Dr. Rumeesa Hameed	Dr. Tanveer Ahmad Associate Professor of Radiology Allama Iqbal Medical College/Jinnah Hospital, Lahore	Diagnostic accuracy of tirads grading by ultrasonography taking Bethesda classification of thyroid cytopathology as gold standard
3.	Dr. Ghulam Shabbir		Role of diffusion tensor imaging (DTI) in pre-operative evaluation and characterization of intra-Axial brain tumor
4.	Dr. Mariam Hameed	Dr. Amna Malik Consultant Radiologist Punjab Institute of Cardiology, Lahore	Diagnostic accuracy of color doppler ultrasound and computed tomographic angiography for detection of peripheral arterial disease
5.	Dr. Rizwana Kausar	Dr. Faisal Nadeem Khan Assistant Professor of Radiology Punjab Institute of Cardiology, Lahore	Diagnostic accuracy of renal ultrasound in assessment of renal artery stenosis in hypertensive patients taking computed tomography renal angiography as gold standard
6.	Dr. Anam Zaheer (Revised)	Dr. Nazish Hameed Assistant Professor of Radiology Sargodha Medical College/DHQ Teaching Hospital, Sargodha	Diagnostic accuracy of contrast-enhanced flair MRI in diagnosis of meningitis taking lumbar puncture (L.P) as gold standard
7.	Dr. Khadija Nusrat		Diagnostic accuracy of routine MRI sequence in diagnosis acute venous sinus thrombosis, taking contrast enhanced magnetic resonance venography (MRV) as gold standard
8.	Dr. Maria Rehman		Diagnostic accuracy of FAST-Scan in detecting abdominal visceral injury keeping contrast enhanced CT-Scan as gold standard

9.	Dr. Asra Atta Ul Haq		Diagnostic accuracy of MRI in diagnosis of adenomyosis taking histopathology as gold standard
10.	Dr. Amina Abbas	Dr. Rana Zaheer Mustafa Associate Professor of Radiology Sheikh Zayed Medical College/Sheikh Zayed Hospital, Rahim Yar Khan	Diagnostic accuracy of uterine artery doppler in second trimester (18-24 weeks) impending preeclampsia
11.	Dr. Nadia Qaiser	Prof. Mustansar Mahmood Waraich Head, Department of Radiology Quaid-e-Azam Medical College/Bahawal Victoria Hospital, Bahawalpur	Diagnostic accuracy of multidetector CT scan in staging renal cell carcinoma taking histopathology as gold standard
12.	Dr. Hasan Raza Khan	Dr. Muhammad Saleem Akhtar Assistant Professor of Radiology Sahiwal Medical College/DHQ Teaching Hospital, Sahiwal	Correlation of sonographic renal features with serum creatinine level in patients with chronic kidney disease



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Monday, 10th March 2025**, at **09:30 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Abeer Mushtaq 2022-23	Dr. Kamran Naseem Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	1-Nov-24 Count: 1	Comparison of accuracy of ultrasound elastography versus computed tomography scan in differentiating benign and malignant tumors of salivary gland keeping histopathology as gold standard
2.	Dr. Eeman Riaz 2020-21	Dr. Nazahat Pasha Assistant Professor of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	8-Nov-24 Count: 1	Colour doppler ultrasound vs transient elastography for detecting significant liver fibrosis in patients with non alcoholic steatohepatitis using histopathology as the gold standard
3.	Dr. Irum Balooch 2022-23	Dr. Mahwish Zahra Assistant Professor of Radiology The Children's Hospital & the Institute of Child Health, Multan	8-Nov-24 Count: 1	Comparison between the diagnostic accuracy of ultrasound and triphasic CT in diagnosis of hepatoblastoma taking histopathology findings as gold standard
4.	Dr. Amna Ikram 2022-23	Dr. Sajida Majeed Assistant Professor of Radiology Sheikh Zayed Medical College, Rahim Yar Khan	12-Nov-24 Count: 1	Diagnostic validity of DW imaging and MR spectroscopy in evaluation of malignant brain lesions keeping histopathology as gold standard
5.	Dr. Muhammad Ans 2020-21	Dr. Sajida Majeed Assistant Professor of Radiology Sheikh Zayed Medical College, Rahim Yar Khan	18-Nov-24 Count: 2	A Comparative study between color doppler and MR Angiography for the diagnosis of carotid artery stenosis in TIA patients
6.	Dr. Wajiha Safdar 2018-19	Dr. Sarfraz Ahmed Assistant Professor of Radiology Khawaja Muhammad Safder Medical College, Sialkot	18-Nov-24 Count: 2	Diagnostic accuracy of ultrasound in detection of hepatocellular tumor extension into portal vein



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Agenda of the Meeting of **Speciality Advisory Committee in Radiology** for review of MD synopses held on **Wednesday, 4th June 2025**, at **10:00 a.m.** in University of Health Sciences, Lahore.

Agenda

Sr.	Name of Candidate	Supervisor	Date of Submission	Title
1.	Dr. Muhammad Aqib Javid 2021-22	Dr. Amber Goraya Associate Professor of Pediatric Radiology University of Child Health Sciences, Lahore	19-Nov-24 Count: 1	Comparison of plain radiograph and MRI finding of primary bone tumours in paediatric age group taking histopathology as gold standard
2.	Dr. Rubina Zain 2020-21	Dr. Sarah Nisar Associate Professor of Radiology Quaid-e-Azam Medical College, Bahawalpur	19-Nov-24 Count: 1	Diagnostic accuracy of ultrasound in detection of choledochal cyst and incidence of its complications keeping magnetic resonance cholangiopancreatography as gold standard
3.	Dr. Iqra Mukhtar 2023-24	Dr. M. Saleem Akhter Assistant Professor of Radiology Sahiwal Teaching Hospital, Sahiwal	26-Nov-24 Count: 1	Diagnostic accuracy of trans-cranial sonography in detection of cerebral injuries in neonatal hypoxic-ischemic encephalopathy taking MRI as gold standard
4.	Dr. Ishrat Nagina 2022-23	Prof. Dr. Abdul Sattar Head, Department of Radiology Nishtar Medical University, Multan	26-Nov-24 Count: 1	Diagnostic accuracy of regional diffusion tensor imaging in intracranial gliomas taking histopathology as gold standard
5.	Dr. Arif Hussain 2023-24	Dr. Nazahat Pasha Assistant Professor of Radiology Ch. Pervaiz Elahi Institute of Cardiology, Multan	6-Jan-25 Count: 1	Diagnostic accuracy of high-resolution computed tomography chest in diagnosing sputum smear positive and sputum smear negative pulmonary tuberculosis using sputum culture as the gold standard
6.	Dr. Suman Javed 2023-24	Dr. Naeem Ahmad Khan Associate Professor of Radiology Services Institute of Medical Sciences, Lahore	9-Jan-25 Count: 1	Diagnostic accuracy of MRI (Diffusion weighted imaging and spectroscopy) in distinguishing abscesses from necrotic brain tumors taking histopathology as gold standard
7.	Dr. Muhammad Jafir Khan 2022-23	Prof. Dr. Saira Bilal Professor of Radiology Punjab Institute of Neurosciences, Lahore	21-Feb-25 Count: 1	Diagnostic accuracy of ACD values to differentiate between HGH grade glioma and low grade glioma taking histopathology as gold standard
8.	Manoj Kumar Yadav 2020-21	Prof. Rana Zaheer Mustafa Professor of Radiology Sheikh Zayed Medical College, Rahim Yar Khan	25-Feb-25 Count: 3	Role of renal duplex ultrasonography in diagnosis of renal dysfunction and hepatorenal syndrome in patients with liver cirrhosis

9.	Dr. Rabia Tariq Qureshi 2023-24	Dr. Sadaf Arooj Associate Professor of Radiology Allama Iqbal Medical College, Lahore	12-Mar-25 Count: 1	To compare the diagnostic accuracy of hysterosalpingography (HSG) and magnetic resonance imaging of the pelvis (MRI-Pelvis) in the assessment of uterine anomalies, using surgical findings as the gold standard among patients with infertility
10.	Dr. Amna Anwaar 2018-19	Dr. Sarah Aleemi Assistant Professor of Radiology Punjab Institute of Cardiology, Lahore	25-Mar-25 Count: 2	Accuracy of ultrasound versus magnetic resonance imaging for various grades of fatty liver taking shear wave elastography as gold standard