



UNIVERSITY OF HEALTH SCIENCES, **LAHORE**

Agenda of the Meeting of **Speciality Advisory Committee in Cardiac Surgery** for review of MS synopses to be held on **Friday, 13th January 2023**, at **9:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate	Supervisor	Title	
1.	Dr. Sehrish Binat-a-Aman (Revised)	Dr. Aqeel Ahmad Associate Professor of Cardiac Surgery Shaikh Zayed Postgraduate Medical Institute/Shaiikh Zayed Hospital, Lahore	Comparison of myocardial protection and clinical outcome between del Nido cardioplegia and cold blood cardioplegia in patients undergoing coronary artery bypass grafting	
2.	Dr. Madiha Jamil (Revised)		Comparison of effectiveness of amiodarone versus metoprolol in prophylaxis of diabetic patients developing atrial fibrillation after coronary artery bypass grafting	
3.	Dr. Asad Ullah	Prof. Ahmed Shahbaz Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of early outcomes in patients undergoing off-pump versus on-pump CABG with significant left main stem disease	
4.	Dr. Sahar Akbar (Revised)		Comparison of post-operative atrial fibrillation in patients undergoing coronary artery bypass grafting with and without metoprolol given postoperatively	
5.	Dr. Omid Khan		To compare the new onset post-operative atrial fibrillation in patients undergoing CABG with long and short CPB time	
6.	Dr. Sayed Khalid Rashid (Revised)		Dr. Saira Gul Associate Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of post-operative pulmonary complications in smoker vs non-smoker patients undergoing isolated coronary artery bypass surgery
7.	Dr. Zaighum Abbas Kazmi (Revised)		Prof. Zafar Tufail Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of Euro SCORE II and STS score in predicting mortality in patients undergoing CABG
8.	Dr. Dilawar Sher	Comparison between vasoactive-inotropic score and EuroSCORE II in predicting early postoperative mortality in patients undergoing CABG		
9.	Dr. Sheikh Moazzam Waheed	Prof. Tayyab Pasha Professor of Cardiac Surgery Allama Iqbal Medical College Jinnah Hospital, Lahore	Completeness of revascularization in off pump Coronary Artery Bypass Graft (CABG)	
10.	Dr. Ifrah Shahnawaz		Incidence of peri-operative myocardial infarction in off-pump coronary artery bypass graft surgery (CABG)	
11.	Dr. Salman Ali	Dr. Shahbaz Ahmad Khilji Associate Professor of Cardiac Surgery, Faisalabad Institute of	Comparative prospective study of total blood loss after CPB in patients having tranexamic acid and without	

		Cardiology, Faisalabad	tranexamic acid
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Agenda of the Meeting of **Speciality Advisory Committee in Cardiac Surgery** for review of MS synopses to be held on **Friday, 17th September 2021** at **9:00 a.m.** in University of Health Sciences, Lahore.

AGENDA

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Muhammad Ahmad Tariq	Dr. Shahbaz Ahmad Khilji Associate Professor of Cardiac Surgery Faisalabad Institute of Cardiology, Faisalabad	To determine the early outcome in patients undergoing CABG with deranged lipid profile
2.	Dr. Muhammad Farooq Ahmad		Is metabolic syndrome associated with increased mortality in patients undergoing Coronary Artery Bypass Grafting (CABG) surgery?
3.	Dr. Muhammad Hussain Raza		Role of c reactive protein in acute kidney injury after coronary artery bypass grafting
4.	Dr. Sundas		Sternal wound infection in skeletonized versus pedicular left internal mammary artery harvesting after coronary artery bypass grafting
5.	Dr. Shuja Tahir	Dr. Hasnain Zafar Faisalabad Institute of Cardiology, Faisalabad	To determine the effect of mitral valve replacement with and without subvalvular apparatus preservation on left ventricular function in patents of mitral regurgitation
6.	Dr. Sehrish Hina		To determine the risk of post-operative Acute Kidney Injury (AKI) in patients with pre-operative hypoalbuminemia undergoing open heart surgery



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Agenda of the Meeting of **Speciality Advisory Committee in Cardiac Surgery** for review of MS synopses to be held on **Friday, 18th March 2022** at **9:30 a.m.** in University of Health Sciences, Lahore.

AGENDA

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Kinza Amjad	Dr. Aqeel Ahmad Associate Professor of Cardiac Surgery Sheikh Zayed Postgraduate Medical Institute/Sheikh Zayed Medical Hospital Lahore	Outcome of off pump coronary artery bypass grafting in patients with normal and low heart rate variability
2.	Dr. Muhammad Ali	Dr. Ahmad Shahbaz Associate Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison between bilateral internal mammary artery graft and left internal mammary artery graft in patients undergoing coronary artery bypass grafting
3.	Dr. Muhammad Salman		Comparison of peri-operative mi in on-pump versus off-pump coronary artery bypass grafting surgery
4.	Dr. Bilal Ismail	Prof. Zafar tufail Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of ante grade cardioplegia alone versus combined ante grade and retrograde cardioplegia in patients undergoing coronary artery bypass graft surgery
5.	Dr. Dilawar Sher		Preoperative incentive spirometry effectiveness to improve post-operative FEVI/FVC and oxygenation in patients undergoing CABG
6.	Dr. Ashiqullah Arman		Retrograde autologous priming during cardiopulmonary bypass reduces perioperative red cells transfusion rate in adult cardiac surgery patients as compared with conventional priming of the cardiopulmonary bypass circuit with crystalloids.
7.	Dr. Anum Abbas		Early results of ischemic mitral valve repair with revascularization versus revascularization only in cardiac surgery department, PIC
8.	Dr. Muhammad Shaheer Husnain Ali	Prof. Aftab Younus Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Impact of cross clamp time on cardiac enzymes after coronary artery bypass grafting
9.	Dr. Awais Ahmed		Mitral valve surgery via midline sternotomy vs. minimally invasive thoracotomy
10.	Dr. Sahab Ahmad	Prof. Anjum Jalal Professor of Cardiac Surgery Rawalpindi Institute of Cardiology Rawalpindi	Impact of graft flow measured with transit time flow meter on an early outcomes of coronary artery bypass grafting (CABG) surgery

11.	Dr. Assad Ali Saeed	Dr. Shahbaz Ahmad Khilji Associate Professor of Cardiac Surgery Faisalabad Institute of Cardiology Faisalabad	Comparison between postoperative outcomes of ring annuloplasty versus modified De Vega's repairs for functional tricuspid regurgitation in rheumatic mitral valve replacement
12.	Dr. Syed Zaigham Gillani		Obesity as a risk factor of prolonged mechanical ventilation after isolated coronary bypass graft (CABG)
13.	Dr. Awais Butt		Comparative incidence of post-operative pulmonary complications in patients undergoing coronary artery bypass graft surgery with and without pre-operative incentive spirometry
14.	Dr. Muhammad Farhan Saleem		Comparison of peak CK-MB levels During isolated CABG surgery using del nido cardioplegia versus conventional blood cardioplegia
15.	Dr. Faria Anjum	Dr. Shafqat Hussain Associate Professor of Cardiac Surgery Ch. Pervaiz Elahi Institute of Cardiology Multan	Comparison of early outcome of St. Thomas hospital type-II (STH-2) cardioplegia with del nido (DN) cardioplegia in patients undergoing isolated coronary artery bypass grafting
16.	Dr. Muhammad Kamran Khan	Dr. Muhammad Yasir Khan Assistant Professor of Cardiac Surgery Ch. Pervaiz Elahi Institute of Cardiology, Multan	Outcomes of CABG surgery according to syntax score
17.	Dr. Farhan Akbar Mirani		Intra-operative administration of amiodarone for prophylaxis against post-operative atrial fibrillation in patients undergoing coronary artery bypass grafting: a randomized controlled trial
18.	Dr. Kanwal Shaheen	Dr. Iftikhar Paras Assistant Professor of Cardiac Surgery Ch. Pervaiz Elahi Institute of Cardiology, Multan	Comparison of pulmonary outcomes with or without preserving pleural integrity among patients undergoing on-pump coronary artery bypass grafting
19.	Dr. Farhana Naz		Outcome to complete sub valvar apparatus versus partial sub valvular apparatus preservation in mitral valve replacement surgery



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Agenda of the Meeting of **Speciality Advisory Committee in Cardiac Surgery** for review of MS synopses to be held on **Friday, 21st January 2022** at **9:30 a.m.** in University of Health Sciences, Lahore.

AGENDA

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Asif Hassan	Prof. Zafar tufail Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of Dacron band versus segmental annuloplasty in treatment of tricuspid valve repair
2.	Dr. Muhammad Qasim		Comparison of total preservation versus posterior leaflet preservation in management of mitral valve replacement
3.	Dr. Turman Kausar Muzammil Revised		Role of modified ultrafiltration in adult cardiac surgical hemostasis
4.	Dr. Sahar Akbar	Dr. Ahmad Shahbaz Associate Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of post operative atrial fibrillation in patients undergoing coronary artery bypass grafting with and without prophylactic metoprolol
5.	Dr. Tasbeeh ur Rahman		To evaluate duration of mechanical ventilation in patients undergoing off-pump coronary artery bypass grafting (OPCAB) versus on-pump coronary artery bypass grafting (ONCAB)
6.	Dr. Muhammad Haris Ghani		Skeletonized versus pedicled internal thoracic artery and risk of sternal wound infection after coronary artery bypass surgery
7.	Dr. Sehrish Hina Revised	Dr. Hasnain Zafar Assistant Professor of Cardiac Surgery Faisalabad Institute of Cardiology, Faisalabad	To determine the risk of post-operative Acute Kidney Injury (AKI) in patients with pre-operative hypoalbuminemia undergoing open heart surgery
8.	Dr. Sonia Aslam	Dr. Shahbaz Ahmad Khilji Associate Professor of Cardiac Surgery Faisalabad Institute of Cardiology, Faisalabad	Accuracy of euro score II in predicting operative mortality among patients undergoing coronary artery bypass grafting
9.	Dr. Arif Usman Tahir Malik		To compare the early outcome of coronary artery bypass grafting surgery using both antegrade and retrograde cardioplegia with antegrade cardioplegia alone
10.	Dr. Ayesha Anwar		To compare the effect of combined antegrade aortic root and vein graft cardioplegia versus only antegrade aortic root cardioplegia in coronary artery bypass grafting
11.	Dr. Abdul Ghafar		Comparison of increase in mean serum creatinine levels between off-pump and on pump techniques in patients undergoing coronary artery bypass graft surgeries heaving pre-existing renal dysfunction

12.	Dr. Ahmad Abdul Manan	Dr. Sher-e-Murtaza Assistant Professor Ch. Pervaiz Elahi Institute of Cardiology, Multan	Early outcome of on-pump versus off-pump coronary artery bypass grafting among diabetics
13.	Dr. Aniq Shahzad Siddiqui Revised		Cardio protective effect of adenosine in on-pump coronary artery bypass grafting surgery-A non-randomized control trial
14.	Dr. Muhammad Saad Ahmad		Comparison between skeletonized versus pedicle internal mammary artery harvesting technique in coronary bypass surgery
15.	Dr. Sadaf Iftikhar	Dr. Ajwad Farogh Associate Professor Department of Cardiac Surgery Quaid-e-Azam Medical College / Bahawal Victoria Hospital, Bahawalpur	Effects of pedicle versus skeletonized internal mammary artery harvesting technique on postoperative pain bleeding and wound infection
16.	Dr. Maimoona Azhar		Comparison of outcome of cardiac surgery with or without modified ultra filtration in adult patient undergoing coronary artery bypass
17.	Ex Agenda		
18.	Dr. Muhammad Azam	Dr. Shahbaz Ahmad Khilji, Associate Professor of Cardiac Surgery, Faisalabad Institute of Cardiology, Faisalabad	Outcome of modified ultrafiltration in adult patients undergoing open heart surgery



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Agenda of the Meeting of **Speciality Advisory Committee in Cardiac Surgery** for review of MS synopses to be held on **Friday, 24th June 2022**, at **9:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Asif Hassan (Revised)	Prof. Zafar Tufail Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of Dacron band versus segmental annuloplasty in treatment of tricuspid valve repair
2.	Dr. Syed Muhammad Bahar Ali Bukhari (Revised)		Changes in left ventricular mass in patients with aortic valvular disease after aortic valve replacement
3.	Dr. Zaighum Abbas Kazmi		Euro score II and STS score in predicting mortality in patient after CABG and valvular surgeries
4.	Dr. Muhammad Qasim (Revised)		Comparison of total leaflet preservation versus posterior leaflet preservation in the management of mitral valve replacement in mixed mitral or non ischemic MR
5.	Dr. Muhammad Naveed	Prof. Aftab Younus Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	To compare the patency of radial artery graft vs saphenous vein graft 3 months postoperatively by CT angiography
6.	Dr. Hafiz Salman Rasul Ahmad	Dr. Aqeel Ahmad Associate Professor of Cardiac Surgery Shaikh Zayed Postgraduate Medical Institute/Shaiikh Zayed Hospital, Lahore	Impact of heart rate variability on early post op outcome in patients undergoing on pump coronary artery bypass grafting
7.	Dr. Muhammad Saad Ahmad (Revised)	Dr. Shafqat Hussain Associate Professor of Cardiac Surgery Ch. Pervaiz Elahi Institute of Cardiology, Multan	Early outcomes and graft patency after one month of coronary artery bypass grafting in comparison between skeletonized vs pedicled internal mammary artery harvesting



UNIVERSITY OF HEALTH SCIENCES, LAHORE

Agenda of the Meeting of **Speciality Advisory Committee in Cardiac Surgery** for review of MS synopses to be held on **Friday, 26th August 2022**, at **9:30 a.m.** in University of Health Sciences, Lahore.

Sr. #	Name of Candidate	Supervisor	Title
1.	Dr. Sahar Akbar (Revised)	Prof. Ahmed Shahbaz Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of post operative atrial fibrillation in patients undergoing coronary artery bypass grafting with and without metoprolol
2.	Dr. Zaighum Abbas Kazmi (Revised)	Prof. Zafar Tufail Professor of Cardiac Surgery Punjab Institute of Cardiology Lahore	Comparison of euro score II and STS score in predicting mortality in patients undergoing CABG
3.	Dr. Sehrish Binat-a- Aman	Dr. Aqeel Ahmad Associate Professor of Cardiac Surgery Shaikh Zayed Postgraduate Medical Institute/ShaiKh Zayed Hospital, Lahore	comparison of myocardial protection and clinical outcome between del NIDO cardioplegia and cold blood cardioplegia in patients undergoing coronary artery bypass grafting
4.	Dr. Madiha Jamil		Comparison of effectiveness of amiodarone versus metoprolol in diabetic patients developing atrial fibrillation after coronary artery bypass grafting