







1st IPAT Conference 2024

(International Pakistani Association of Transplantation)

Excellence and Innovation in Organ Donation & Transplantation

Endorsed by ESOT (European Society for Organ Transplantation)

In collaboration with

PHOTA (Punjab Human Organ Transplantation Authority), PAUS (Pakistan Association of Urological Sciences) and PINS (Punjab Institute of Neuro Sciences)

Workshop	Thursday 25 th April 2024 at Services Hospital, Lahore
Conference	Friday 26 th – Saturday 27 th April 2024 at PINS, Lahore

WORKSHOP

ON

DECEASED ORGAN DONATION & TRANSPLANTATION

Thursday 25th April 2024 at Services Hospital, Lahore

Time	Workshop Topics	All IPAT/PHOTA/PAUS faculty
09:00 - 09:15	Welcome	Prof. Dr. Khizer Hayat Gondal & Prof. Dr. Muhammad Shahzad Anwar
09:15 - 10:30	Approach to donor families - Pathways in ICU - Identification of donors – Intensivist's perspective - Role of SNODs in approaching families in ICU - Brain stem death testing - Consent by donor families - Preparing for donor surgery & role of the intensivists - Family considerations & counselling - Training & Role of SNODS	Organisational Leads: Dr Adnan Sharif Mr Zubir Ahmed Dr Fatima Malik
10:30 - 10:45	Break / Tea	
10:45 _ 12:00	The deceased donor offers - Types of offers - Considerations - Recipient co-ordination - Guidelines - Worked examples: Liver, Kidney, Pancreas	Organisational Leads: Miss Rhana Zakri Mr Usman Haroon Mr M Khurram

	Basic principles of Retrieval	Organisational Leads:
12:00 - 13:15	 The NORS teams Preparation Equipment The Procedure Respecting the donor body Back bench considerations 	Miss Irum Amin Mr Shahid Farid Mr Junaid Mansoor Miss Mehreen Bhettani-Khan
13:15	Summary & Close	
13:30	Surgeon and Physician training fellowshipsResearch Collaborations	Prof Shamim Khan
13:30	Lunch / Refreshment	









1st IPAT Conference 2024

(International Pakistani Association of Transplantation)

Excellence and Innovation in Organ Donation & Transplantation

Endorsed by ESOT (European Society for Organ Transplantation)

In collaboration with

PHOTA (Punjab Human Organ Transplantation Authority), PAUS (Pakistan Association of Urological Sciences) and PINS (Punjab Institute of Neuro Sciences)

Workshop	Thursday 25 th April 2024 at Services Hospital, Lahore
Conference	Friday 26 th – Saturday 27 th April 2024 at PINS, Lahore

PROGRAMME FOR SCIENTIFIC SESSIONS

Day 1 - Friday 26th April 2024

Conference Topics		Time
		08:00
Tea/Coffee and Registration		_
		08:30
DAY 1 – SESSION 1 (60 MIN)		
[08:30 to 09:30]		
Focus on Living Donor Transplantation (Kidney &	Liver)	
State of Organ Replacement in Pakistan		
Chairs:		
Mr. Muhammad Khurram		
Consultant Transplant Surgeon, Royal London Hospital		
Prof. Dr. Riaz Ahmad Tasneem		
Member, Board of Commissioners, Punjab Healthcare Commission, Lahore		
Maj. Gen. (Rtd) Arshad Mahmood		
Consultant Urological & Transplant Surgeon, Head of Dept. Safari Hospital, Bahria, Rav	valpindi	
Dr. Tariq Bangash		
Associate Professor & Head Dept. of HBP & Liver Transplant, Shaikh Zayed Medical Comp	iex, Lanore	
Moderator:		
Dr. Nadeem Bin Nusrat		
Head Dept. of Urology, Pakistan Kidney & Liver Institute and Research Centre (PKLI&RC), Lahore	
		
ESRD and RRT in Pakistan		
Asst Prof Dr Tassaduq Khan	08:30 – 08:40	
Consultant Nephrologist, Dow University of Health Sciences, Karachi		
ESLD in Pakistan		
Dr Usman Aujla	08:40 - 08:50	
Chairman Gastroenterology /Hepatology	08:40 - 08:50	
Consultant Gastroenterologist, Hepatologist and Interventional Endoscopist, Pakistan Kidney		

Liver Institute, Lahore

08:50 - 09:00	
09:00 - 09:10	
03.00 03.10	
09:10 - 09:20	
09.10 - 09.20	
09:20 - 09:30	

DAY 1 – Session 2 (50 MINS) (INAUGURAL SESSION) [09:30 to 10:20]

Welcome & Introduction

Chairperson IPAT

Miss Rhana Hassan Zakri Consultant Surgeon in Transplantation & Urology, Guy's & St Thomas' NHS Foundation Trust, London

Director General, Punjab Human Organ Transplantation Authority (PHOTA)

Prof. Dr. Muhammad Shahzad Anwar Head Dept. of Urology, SIMS/Services Hospital, Lahore

Executive Director, Punjab Institute of Neuro Sciences (PINS)

Prof. Dr. Asif Bashir Consultant Neurosurgeon & Spine Surgeon, Lahore

Principal, PGMI / AMC / Lahore General Hospital

Prof. Dr. Sardar Muhammad Al-Fareed Zafar

President PAUS

Dr. Ayaz Khan

Consultant Urologist & Kidney Transplant (Surgeon) at Shifa International Hospitals Ltd, Islamabad

President PAUS, Lahore Chapter

Prof. Dr. Khizer Hayat Gondal Consultant Urologist & Andrologist, PGMI / AMC / Lahore General Hospital, Lahore

Moderator:

Dr. Raja Sajjad Asghar
Director Administration / HR & Coordination, PHOTA, Lahore

Opening Remarks:

Mr. Khawaja Salman Rafique

Minister for Specialized Healthcare & Medical Education Department, Govt. of the Punjab, Lahore

Break 10:20
10:35

DAY 1 – SESSION 3 (50 MIN) [10:35 to 11:25]

Ethical / Legal Considerations in Transplantation

Chairs:

Dr Adnan Sharif

Consultant Nephrologist & Transplant Physician, Birmingham University Hospital

Prof. Dr. Khursheed Anwar

Consultant Urologist & President PAUS Rawalpindi / Islamabad Chapter

Prof. Dr. Naveed Igbal

Consultant Urologist & Kidney Transplant Surgeon, Allama Iqbal Medical College / Jinnah Hospital, Lahore

Moderator:

Dr. M. Salman Arshad

Assistant Professor of Urology, Allama Iqbal Medical College / Jinnah Hospital, Lahore Consultant Urologist & Renal Transplant Surgeon

Ethics in transplantation / Global Report on transplant activity/ Updates in Organ Donation Prof. Dr Ali Asghar Lanewala Consultant Nephrologist, Sindh Institute of Urology and Transplantation, Karachi	10:35 – 10:45
Pakistani law in relation to organ donation and transplantation; Immunosuppression protocol for low-income countries Prof. Dr Mirza Zafar Consultant Pathologist, Sindh Institute of Urology and Transplantation, Karachi	10:45 – 10:55
Legal aspects of the present Act, its anomaly, and	10:55 – 11:05
juxtaposition to the new Act	
Imran Ahmed, Director Legal, PHOTA	
Q & A	11:05 – 11:15
Discussion and Action points	11:15 – 11:25

DAY 1 – SESSION 4 (60 MIN) (Plenary Session) [11:25 to 12:25]

Pushing the boundaries in Living Donation & Transplantation

Chairs:

Mr Junaid Mansoor

Locum Consultant Transplant Surgery, Guy's & St Thomas' NHS Foundation Trust, London

Dr Asad Bashir

Consultant Kidney Transplant & General Surgery, Pakistan Kidney Liver Institute, Lahore

Prof. Dr. Fawad Nasrullah

Head Dept. of Urology, King Edward Medical University / Mayo Hospital, Lahore

Dr Zubir Ahmed

Consultant Vascular & Transplant Surgeon, Glasgow

Prof Atta Ur Rehman

Consultant Urologist and Renal Transplant Surgeon, Peshawar

Dr Fazal Ur Rehman Khan Niazi

Associate Professor & Head Dept. of Urology, FPGMI / NIKD / Shaikh Zayed Hospital, Lahore

Moderators:

Dr. Shabbir Chaudhry

Assistant Professor of Urology, Allama Iqbal Medical College / Jinnah Hospital, Lahore Consultant Urologist & Renal Transplant Surgeon

Living donor kidney transplant – the next 10 years Donation & Transplantation. Expanding the living donor pool Mr Usman Haroon Consultant Urologist and Transplant Surgeon, Beaumont Hospital Dublin	11:25 – 11:35
The future of living Liver transplantation Expanding the living donor pool Mr Shahid Farid Consultant Hepatobiliary and Liver Transplant Surgeon, St James University Hospital, Leeds	11:35 – 11:45
National Kidney Sharing Scheme Vs ABOi Transplantation Dr Fatima Malik Clinical Research Fellow, Guy's & St Thomas' NHS Foundation Trust, London	11:45 – 11:55
Scope of Paediatric Transplantation in Pakistan Prof. Dr Ali Asghar Lanewala Consultant Nephrologist, Sindh Institute of Urology and Transplantation, Karachi	11:55 – 12:05
HLA incompatible Transplantation Prof. Dr Lionel Rostaing Head of department. Department of Nephrology Haemodialysis Apheresis and Transplantation CHU Grenoble-Alpes, France	12:05 – 12:15
Discussion and Action points	12:15 – 12:25

Lunch and Jumma Prayers

12:25

14:00

DAY 1 - SESSION 5 (90 MIN)

(Meet the Experts) [14:00 to 15:30]

The interplay of jurisprudence Ethics and Society in organ donation and transplantation

Panel of Experts:

Miss Rhana Hassan Zakri, Chairperson IPAT

Prof. Dr. Saeed Akhtar, Chairperson Board of Commissioners, PKLI&RC, Lahore

Prof. Dr. Khizer Hayat Gondal, President PAUS, Lahore Chapter

Prof. Dr. Asif Bashir, Executive Director, PINS, Lahore

Prof. Faisal Dar, Dean PKLI&RC, Lahore

Prof. Dr. Hafiz Shahzad Ashraf, HOD Kidney Transplantation, FPGMI / SZH, Lahore

Prof. Dr. Farid Khan, Consultant Plastic Surgeon / Member, Higher Education Commission.

Prof. Mulazim Hussain Bukhari, Dean Faculty of Medicine, Superior University, Lahore

Prof. Dr. Khalid Butt, Consultant Urologist & Transplant Surgeon

Prof. Dr. Muhammad Nazir, Consultant Urologist & Transplant Surgeon

Maj. Gen. (Rtd.) Arshad Mahmood, Consultant Urological & Transplant Surgeon, Rawalpindi

- Dr. Faisal Hanif, Consultant HPB, Liver & Kidney Transplant Surgeon
- Dr. Fazal Ur Rehman Khan Niazi, HOD Urology, FPGMI / Shaikh Zayed Hospital, Lahore
- Dr. Ayaz Khan, President of PAUS
- Dr. Asad Bashir, Consultant Kidney Transplant & General Surgery, PKLI&RC, Lahore
- Dr. Tariq Bangash, HOD HBP & Liver Transplant, Shaikh Zayed Medical Complex, Lahore
- Mr. Taqi Khan, Consultant Transplant Surgeon, Rehman Medical Institute, Peshawar

Moderators:

Prof. Dr. Muhammad Shahzad Anwar

Prof. Dr. Jodat Saleem









1st IPAT Conference 2024

(International Pakistani Association of Transplantation)

Excellence and Innovation in Organ Donation & Transplantation

Endorsed by ESOT (European Society for Organ Transplantation)

In collaboration with

PHOTA (Punjab Human Organ Transplantation Authority), PAUS (Pakistan Association of Urological Sciences) and PINS (Punjab Institute of Neuro Sciences)

Workshop	Thursday 25 th April 2024 at Services Hospital, Lahore
Conference	Friday 26 th – Saturday 27 th April 2024 at PINS, Lahore

PROGRAMME FOR SCIENTIFIC SESSIONS

Day 2 - Saturday 27th April 2024

Focus on Deceased donor transplantation (Kidney, Liver, Pancreas)

Conference Topics	Time
	08:30
Tea/ Coffee and Registration	-
	09:00
DAY 2 – SESSION 1 (80 MIN)	
(Plenary Session) [09:00 to 10:20]	
Focus on Deceased Donor Transplantation (Kidney & Liver)	1
Deceased donation: Pathways/Opportunities and Challenges	
Chairs:	
Mr Shahid Farid	
Consultant Hepatobiliary and Liver Transplant Surgeon, St James University Hospital, Leeds	
Prof. Dr. Mumtaz Ahmad	
Ex-Prof. of Urology, Rawalpindi Medical University, Rawalpindi	
Prof. Dr. Abdul Mannan	
Ex-Prof. of Urology, SIMS / Services Hospital, Lahore	
Prof Dr Hafiz Shahzad Ashraf	
Head Dept. of Kidney Transplantation, FPGMI / Shaikh Zayed Hospital, Lahore.	
Consultant Urologist & Renal Transplant Surgeon	
Dr. Faisal Hanif	
Consultant HPB, Liver & Kidney Transplant Surgeon	
Moderator:	
Dr. Azfar Ali	
Consultant Urologist / Assistant Professor of Urology, PGMI / AMC / Lahore General Hospital, Lahore	

Keynote Talks	
'Hope of life' Maj Gen (Rtd) Arshad Mahmood	20.00.00.40
Consultant Urological & Transplant Surgeon, Head of Dept. Safari Hospital, Bahria, Rawalpindi	09:00 – 09:10
Model for local deceased donor programs; a pilot project	
Brig (Rtd) Sarwar Alvi	09:10 - 09:20
Consultant Urological & Transplant Surgeon, Safari Hospital, Bahria, Rawalpindi	
DBD versus DCD donation; General principles/outcomes	
Miss Irum Amin	09:20 - 09:30
Consultant Transplant Surgeon, Cambridge University Hospital	
Organ-specific considerations in deceased donation	
Liver	
Mr Junaid Mansoor	09:30 - 09:40
Locum Consultant Transplant Surgery, Guy's & St Thomas' NHS Foundation Trust,	
London	
Kidney	
Mr Muhammad Khurram	09:40 - 09:50
Consultant Transplant Surgeon, Royal London Hospital	
Pancreas	
Miss Rhana Hassan Zakri Consultant Surgeon in Transplantation & Urology, Guy's & St Thomas' NHS Foundation	09:50 – 10:00
Trust, London	
Solutions to challenges faced when setting up a deceased donor	
programme	
Prof. Dr. Muhammad Shahzad Anwar	10:00 - 10:10
Director General Punjab Human Organ Transplantation Authority (PHOTA)	
Head Dept. of Urology, SIMS/Services Hospital, Lahore	
Discussion and action points	10:10 - 10:20
- / 0.00 - 1 - 1 - 1	

Tea / Coffee Break + Poster Session

-10:30

DAY 2 – SESSION 2 (60 MIN) (Plenary Session) [10:30 to 11:30]

ESOT/IPAT/PHOTA joint session

Chairs:

Miss Irum Amin

Consultant Transplant Surgeon, Cambridge University Hospital

Prof Abdul Wahab Dogar

Program director Liver transplant unit, Gambat organ transplant center

European Society of Transplantation Exec Committee Representative

Dr. M. Ahad Qayyum

Medical Director, Bahria International Hospital, Lahore Consultant Nephrologist, Dialysis & Transplantation

Brig. Haroon Sabir

Prof. of Urology, Armed Forces Institute of Urology, Rawalpindi

Moderator:

Prof. Dr. Muhammad Rafiq Zaki

Head Dept. of Urology & Chairperson, Sharif Institute of Urology and Renal Transplant (SIURT), Lahore.

Consultant Urologist, Renal Transplant Surgeon

ESOT and the global perspective. Transplant Live. Fellowships.		
How can ESOT help?	10:30 - 10:45	
ESOT executive committee speaker		
Immunosuppression overview	10:45 – 11:00	
Dr Adnan Sharif		
Consultant Nephrologist & Transplant Physician, Birmingham University Hospital		
Post-transplant complications – The Big Three (CVS, Infection,		
Cancer)	11:00 – 11:15	
Dr Naveed Sarwar	11.00 11.15	
Consultant Nephrologist, Safari Hospital, Bahria, Rawalpindi		
Discussion and action points	11:15 – 11:30	
	·	11.20

Break

11:30 -11:40

DAY 2 – SESSION 3 (60 MIN) [11:40 to 12:40]

Transplant MDT

Chairs:

Miss Mehreen Bhettani Khan Senior Transplant/HBP Trainee, King's College Hospital, London

Prof. Shamim Khan Consultant Urological Surgeon, Guy's & St Thomas' NHS Foundation Trust, London

Maj. Gen. Sohail Sabir Khan
Consultant Urologist and Kidney transplant surgeon, Armed Forces Institute of Urology

Prof. Dr. Saeed Akhtar

Chairperson Board of Governors, Pakistan Kidney & Liver Institute and Research Center, Lahore Consultant Urology & Transplant Surgery

Moderator:

Dr. Tahir Bashir

Consultant Urologist / Renal Transplant Surgeon, Faisalabad Medical University, Faisalabad

Liver Kidney Pancreas

Panel Members:

Asst. Prof Zeeshan N Rifat: Abdominal Transplant Surgeon (ASTS), Aga Khan University Hospital, Karachi

Prof Atta Ur Rehman: Consultant Urologist and renal transplant surgeon, Peshawar

Dr. Ali Asghar Lanewala: Consultant Nephrologist, Sindh Institute of Urology and Transplantation, Karachi **Dr Ayaz Khan:** PAUS president, Consultant Urologist & Transplant surgeon, Shifa International Hospital,

Islamabad

Prof. Faisal Dar: Consultant Liver transplant, Hepatobiliary & Pancreatic Surgery, PKLI, Lahore

Brig (Rtd) Sarwar Alvi: Consultant Urological & Transplant Surgeon, Safari Hospital, Bahria, Rawalpindi

Dr Adil Manzoor: Consultant Nephrologist, HOD PKLI, Lahore

Dr. A W Dogar: Program Director Liver transplant unit, Gambat organ transplant center, Gambat

Dr Usman Aujla: Consultant Gastroenterologist, Hepatologist and Interventional Endoscopist, PKLI, Lahore

Asst. Prof Dr M Iqbal: Liver Transplant & Hepatopancreatobiliary Unit, Dow University, Karachi **Dr Rashid Bin Hamid:** Consultant Urologist & Renal Transplant Surgeon, Dow University, Karachi

	12:40
Break	-
	12:50

DAY 2 – SESSION 4 (30 MIN) (Final Plenary Session) [12:50 to 13:20]

The Future

Chairs:

Mr Usman Haroon

Consultant Urologist and Transplant Surgeon, Beaumont Hospital Dublin

Prof Dr Muhammad Shahzad Anwar

Director General Punjab Human Organ Transplantation Authority (PHOTA) Head Dept. of Urology, SIMS/Services Hospital, Lahore

Moderator:

Dr. Mudessar Rafagat

Assistant Professor of Urology, SIMS / Services Hospital, Lahore

PAUS president, Consultant Urologist & Kidney Transplant Surgeon, Shifa International Hospital, Islamabad Discussion and Action points	13:00 – 13:10 13:10 – 13:20	
The Future of Transplantation in Pakistan Dr Ayaz Khan		
Consultant Vascular & Transplant Surgeon, Glasgow		
Dr Zubair Ahmed	12.30 – 13.00	
Local outcomes	12:50 – 13:00	
Future of transplant data management: Allocation systems, Registries,		

DAY 2 – SESSION 5 (30 MIN) [13:20 to 13:50]

Best Scientific abstracts/Podium presentations/Abstract from each unit

Chairs:

Dr Fatima Malik

Clinical Research Fellow, Guy's & St Thomas' NHS Foundation Trust, London

Prof. Rashid Bin Hamid

Consultant Urologist & Renal Transplant Surgeon, National Institute of Solid Organ & Tissue Transplant, Dow University

Prof Sham Ul Islam

Professor of Urology, Mayo Hospital, Lahore

Moderator:

Dr. Asad Ali Shah

Associate Professor of Urology, SIMS / Services Hospital, Lahore

Deceased Donor Multi-Organ Transplant Program

Dr Sharjeel Sarfraz Ahmed Sheikh

General Secretary PAUS Rawalpindi/Islamabad chapter, Coordinator PAUS Task Force Deceased Multi-organ donation

Laparoscopic Live Donor Nephrectomy	
Lt. Col. Sohail Raziq	
Consultant Transplant Surgeon, CMH Lahore	
Pathological aspects in deceased organs	
Prof. Dr. Mulazim Hussain Bukhari	
Dean, Faculty of Medicine, Superior University, Lahore	
Abstract podium presentations tbc subject to scoring	
DAY 2 – SESSION 6 (30 MIN)	
[13:50 to 14:20]	
Summary & Prize presentations	
Lifetime achievement award: Prof Syed Adibul Hasan Rizvi	
Surgeon, philanthropist, and founder of SIUT	
Lunch	14:20