



Pakistan Kidney and Liver Institute and Research Center (PKLI&RC)  
In collaboration with  
Pakistan Society for the Study of Liver Diseases (PSSLD)  
Presents

# MASTERCLASS ON HILAR CHOLANGIOCARCINOMA

On May 26-27, 2023 at PKLI&RC

- PKLI - Live Endoscopy 2023
- Interventional Radiology Workshop
- Surgical Workshop

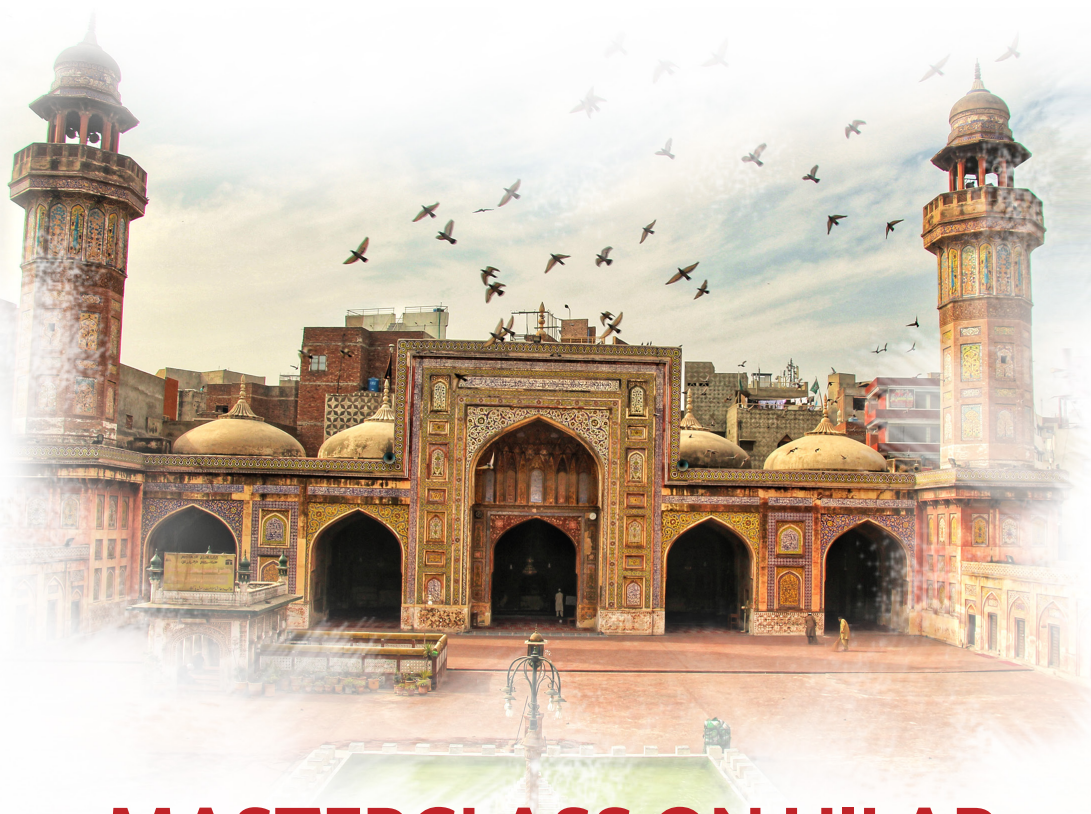
## Renowned International and National Faculty

This conference is an excellent opportunity for Liver Transplant Surgeons, HPB & General Surgeons, Gastroenterologists, Hepatologists and Medical Specialists, Surgical and Medical Oncologists, and Trainees to further their knowledge and skills.

**For Registration:** <https://forms.office.com/r/Tw8VwN2AKF>

**For any query, Muhammad Zaheen Cell:** 92 346 5938256 - **Email:** [muhammad.zaheen@pkli.org.pk](mailto:muhammad.zaheen@pkli.org.pk)





# MASTERCLASS ON HILAR CHOLANGIOCARCINOMA

On May 26-27, 2023 at PKLI&RC

## Day 1: 26 May, 2023

### PKLI - LIVE ENDOSCOPY 2023

**Venue:** Executive Block,  
1st floor, PKLI&RC

7:45 - 18:45

### INTERVENTIONAL RADIOLOGY WORKSHOP

**Venue:** Board Room 1,  
1st floor, PKLI&RC

9:00 - 17:30

### CONSENSUS CONFERENCE

(Closed working group  
meeting)

**Venue:** Board Room 2,  
1st floor, PKLI&RC

9:00 - 17:00

### SURGICAL WORKSHOP

**Venue:** Lecture Room 2&3,  
1st floor, PKLI&RC

9:00 - 17:00

## Day 2: 27 May, 2023

### MASTERCLASS ON HILAR CHOLANGIOCARCINOMA

**Venue:** Executive Block, 1st floor, PKLI&RC

9:00 - 17:00

**For Registration:** <https://forms.office.com/r/Tw8VwN2AKF>

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# PKLI - LIVE ENDOSCOPY 2023

Programme Director: Dr Usman Iqbal Aujla

May 26, 2023

**Venue:** Executive Block, 1st floor, PKLI&RC

## International Faculty

- Prof. Mustafa Arian
- Dr Harry Kaltsidis
- Prof. Anand Sahai
- Dr Rizwan Saleem
- Dr Sameer Zar
- Dr Richard Sturgess

## National Faculty

- Brig. Amjad Salamat
- Prof. Dr Israr ul Haq Toor
- Prof. Dr Johar Amin
- Prof. Dr Akif Dilshad
- Prof. Lubna Kamani
- Col Rafi-ud-Din
- Prof. Dr Ghias-un-Nabi Tayyab
- Prof. Dr Kashif Malik
- Prof. Dr Asif Gul
- Dr Asad Chaudhry
- Prof. Dr Iqtadar Seerat

**Programme Organiser:** Dr Ahmad Karim Malik

**Organizing Executives:** Dr Khurram Anis, Dr Nauman zakir, Dr Osama Butt

**Organizing Team:** Dr Muhammad Farooq, Dr Imran Ali Syed, Dr Hassan Nadeem, Dr Kashif Rafi

**For Registration:** <https://forms.office.com/r/Tw8VwN2AKF>

**For any query, Makhdoom Malik whatsapp:** +92 321 4462386 - **Email:** [makhdoom.malik@pkli.org.pk](mailto:makhdoom.malik@pkli.org.pk)



## Programme

7:45 – 8:20 Breakfast and Refreshments  
8:20 – 8:30 Welcome Address & Introduction

Dr Usman Aujla

### SESSION 1

**Chair:** Prof. Dr Israr ul Haq Toor, Dr Amjad Salamat, Dr Najam-us-Sehar

**Moderator:** Dr Sehrish Sarwar, Dr Hassan Nadeem

#### 8:30 – 9:20 R1 Management of Post-Transplant Strictures

**Lecture:** Endoscopic Management of Post LDLT stricture – Dr Usman Aujla (PKLI)  
Live Case Demonstration

**Discussion:** Balloons & Dilators, Metal vs Plastic stents, Cholangioscopy

#### 9:20 – 10:00 R2 Diagnostic EUS – Stations and Techniques

Live Case Demonstration

**Discussion:** Sedation, Indications, Landmark's Recognition

#### 10:00 – 10:30 R1 Evaluation of Distal CBD strictures

Live Case Demonstration

**Discussion:** EUS, ERCP, Tissue Acquisition

#### 10:30 – 11:00 R2 EUS guided Biliary Drainage

Live Case Demonstration

**Discussion:** Duodenal or Transhepatic access, Tips and Tricks

11:00 – 11:25 Refreshments

### SESSION 2

**Chair:** Prof. Kashif Malik, Prof. Shahid Sarwar, Prof. Dr Iqtadar Seerat, Dr Nazish Butt

**Moderator:** Dr Sidra Rasheed, Dr Bilal Mukhtar

11:25 – 11:35 **Lecture:** Empowering Women in Gastroenterology  
Prof. Lubna Kamani

#### 11:35 – 12:20 R1 Pre-operative Drainage of Hilar Strictures

**Lecture:** Advances in Biliary Interventions – Dr Rizwan Saleem (UK)  
Live Case Demonstration

**Discussion:** Unilateral vs Bilateral, Metal vs Plastic stents

#### 12:20 – 12:50 R2 EUS FNB of Solid Pancreatic Lesion

Live Case Demonstration

**Discussion:** Needle selection, Dry vs Wet Suction



12:50 – 13:30 R1	<b>Management of CBD Stones</b>
	<b>Lecture:</b> Management of complex bile duct stones – Brig Amjad Salamat Live Case Demonstration <b>Discussion:</b> Sphincteroplasty, Mechanical Lithotripsy and Cholangioscopy
13:30 – 14:30	Lunch
	<b>SESSION 3</b> <b>Chair:</b> Prof Dr Johar Amin, Prof Dr Asif Gul, Prof Lubna Kamani <b>Moderator:</b> Dr Syed Imran , Dr Swaiba Samar
14:30 – 14:40	<b>Lecture:</b> Paediatric Endoscopy in PKLI Prof Dr Iqtadar Seerat
14:40 – 15:25 R1	<b>Palliative Stenting in Hilar Cholangiocarcinoma</b>
	Live Case Demonstration <b>Discussion:</b> ERCP, PTBD, EUS
15:25 – 16:05 R2	<b>EUS guided Cyst Gastrostomy</b>
	Live Case Demonstration <b>Discussion:</b> LAMS vs Plastic Stents, Complications
16:05 – 16:55 R1	<b>Cholangioscopy for Assessment of Biliary Strictures</b>
	<b>Lecture:</b> Role of cholangioscopy in Peri-Hilar Cholangiocarcinoma Prof. Dr Ghias-un-Nabi Tayyab Live Case Demonstration <b>Discussion:</b> Optical vs Histological assessment, Pre-operative Staging
16:55 – 17:15	Refreshments
	<b>SESSION 4</b> <b>Chair:</b> Prof Dr Akif Dilshad, Col Dr Rafi, Dr Adnan Saleem <b>Moderator:</b> Dr Frooq Hanif , Dr M. Wasif
17:15 – 18:00 R1	Pancreatic Endotherapy
	Live Case Demonstration <b>Discussion:</b> PD Stone, Stricture and Duct Disruption
18:00 – 18:30 R2	<b>EUS Assessment of Pancreatic Cysts</b>
	<b>Lecture:</b> Management of Pancreatic Cysts – Prof Mustafa Arian (USA) Live Case Demonstration <b>Discussion:</b> Benign Cysts, Pre-Malignant and Malignant cysts
18:30 – 18:45	<b>Closing Remarks</b> - Prof. Faisal Saud Dar





# INTERVENTIONAL RADIOLOGY WORKSHOP

## HILAR CHOLANGIOCARCINOMA

Course Director: Dr Abdullah Saeed

May 26, 2023

**Venue:** Board Room 1, 1st floor, PKLI&RC

### Faculty

- Dr Abdullah Saeed
- Dr Ahmad Zia
- Dr Najam Uddin
- Dr Tahir Malik
- Dr Ahmed Raza
- Dr Muhammad Ramzan
- Dr Ammar Sarwar
- Dr Salman Rafiq
- Dr Sana Kundi

**Organizer Secretary:** Mr Noman Khalid

**Organizing Team:** Dr Usman Younas, Dr Amir Butt

**For Registration:** <https://forms.office.com/r/Tw8VwN2AKF>

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## Programme

9:00 – 9:05	<b>Welcome Note</b>	
9:05 – 9:10	Tilawat e Quran	<b>Speaker</b>
9:10 – 9:30	Imaging Evaluation of Hilar Cholangiocarcinoma	Dr Tahir Malik
9:30 – 9:45	Role of CT in Measurement of Future Liver Remnant (FLR) Prior to Surgical Resection of Hilar Cholangiocarcinoma	Dr Salman Rafiq
9:45 – 10:00	MRCP A to Z	Dr Sana Kundi
10:00 – 10:15	Panel discussion Q & A	
10:15 – 10:35	Tea Break	
10:35 – 10:55	Interventional Radiology: Current State of the Art and Future directions	Dr Muhammad Ramzan
10:55 – 11:20	Biliary Stenting: Current Practice and How We Can Improve Outcome in Hilar Cholangiocarcinoma	Dr Najam Uddin
11:20 – 11:40	Bridging IR Therapies for Inoperable Hilar Cholangiocarcinoma	Dr Muhammad Ramzan
11:40 – 11:55	Portal Vein Embolization	Dr Ahmad Zia
11:55 – 12:10	Panel Discussion Q & A	
12:10 – 12:40	Live Case TACE	Dr Abdullah Saeed/ IR Fellow
12:40 – 13:10	Hands on CT: How to Measures Future Liver Remnant (FLR)	Dr Ahmed Raza / Dr Salman Rafiq
13:10 – 14:30	Lunch and Prayer Break	
14:30 – 15:00	Hands on MRCP	Dr Sana Kundi/ SR
15:00 – 15:30	Portal Vein Embolization: Introduction to Liquid Embolics	Dr Ahmad Zia/ Dr Abdullah Saeed
15:30 – 16:00	Hands on PTBD and Biliary Stenting Live Case	Dr Najam Uddin / IR fellow
16:00 – 16:30	Role of TARE in Hilar Cholangiocarcinoma	Dr Ammar Sarwar
16:30 – 17:00	Hands on Ultrasound Guided Biopsy	Dr Muhammad Ramzan/IR fellow
17:00 – 17:30	Hands on Ablation of Tumor	Dr Ahmad Zia/ Dr Abdullah Saeed
17:30	<b>Concluding Remarks</b>	Prof. Faisal Saud Dar

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# SURGICAL WORKSHOP FOR HILAR CHOLANGIOCARCINOMA

Course Director: Dr Muhammad Yasir Khan

May 26, 2023 @ 9:00 - 17:00

**Venue:** Lecture Room 2&3, 1st floor, PKLI&RC

## Faculty

- Prof. Tariq Bangash
- Dr Ihsan ul Haq
- Dr Sohail Rashid

**For Registration:** <https://forms.office.com/r/Tw8VwN2AKF>

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Presents

# MASTERCLASS ON HILAR CHOLANGIOCARCINOMA

SATURDAY MAY 27, 2023

**Venue:** Executive Block, 1st floor, PKLI&RC

**Renowned International and National Faculty**

This conference is an excellent opportunity for Liver Transplant Surgeons , HPB & General Surgeons, Gastroenterologists, Hepatologists and Medical Specialists, Surgical and Medical Oncologists, and Trainees to further their knowledge and skills.



# MASTERCLASS ON HILAR CHOLANGIOCARCINOMA

SATURDAY MAY 27, 2023

## SESSION 1: ESSENTIALS IN CHOLANGIOCARCINOMA

**MODERATOR:** Dr Ammara Naveed

**CHAIRS:** Brig Amjad Salamat, Dr Haseeb Haider

9:00 – 9:20	<b>Hepatic and Biliary Anatomy: Basis of Cholangiocarcinoma</b> Prof. Subash Gupta (India)
9:20 – 9:40	<b>Classification of Cholangiocarcinoma</b> Dr Abdul Wahab Dogar
9:40 – 10:00	<b>Radiological Imaging in Hilar Cholangiocarcinoma</b> Dr Atif Rana
10:00 – 10:20	<b>Endoscopic Perspective in Hilar Cholangiocarcinoma Diagnosis</b> Dr Usman Aujla
10:20 – 10:40	<b>Case scenario: Diagnostic Dilemma</b> Dr Ahmad Karim Malik
10:40 – 10:55	<b>Q &amp; A</b>
10:55 – 11:20	Refreshments

## SESSION 2: SURGICAL OPTIONS IN HILAR CHOLANGIOCARCINOMA

**MODERATOR:** Dr Sohail Rashid

**CHAIRS:** Prof. Irfan Ahmed, Dr Muhammad Azeemuddin

11:20 – 11:40	<b>Surgical Resection: Standard Options</b> Dr Yasir Khan
11:40 – 12:00	<b>Role of Interventional Radiology in Hilar Cholangiocarcinoma</b> Dr Abdullah Saeed
12:00 – 12:20	<b>Modern Surgical Management of Hilar Cholangiocarcinoma</b> Dr Hassan Malik (UK)
12:20 – 12:40	<b>Case Scenario: Surgical Dilemma</b> Dr Sohail Rashid
12:40 – 13:00	<b>Q &amp; A</b>
13:00 – 14:00	LUNCH



### SESSION 3: MANAGEMENT OF HILAR CHOLANGIOCARCINOMA

**MODERATOR:** Dr Yasir Khan

**CHAIRS:** Dr Abu bakar Hafeez Bhatti, Dr Asim Yousuf

14:00 – 14:20 **Liver Transplantation for Hilar Cholangiocarcinoma**  
Prof. John Fung (USA)

14:20 – 14:40 **Management of Indeterminate Biliary Stricture**  
Dr Sameer Zar (UK)

14:40 – 15:00 **Systemic Therapy for Hilar Cholangiocarcinoma**  
Dr Adnan Jabbar

15:00 – 15:20 **Role of Intraductal RFA in Hilar Cholangiocarcinoma**  
Dr Harry Kaltsidis (UK)

15:20 – 15:50 **Case Scenario: Management Dilemma**  
Dr Osama Butt

15:35 – 15:50 **Q & A**

### SESSION 4: PALLIATIVE CARE IN HILAR CHOLANGIOCARCINOMA

**MODERATOR:** Dr Muhammad Ramzan

**CHAIRS:** Dr Sharbat Khan, Dr Atif Rana

15:50 – 16:10 **Endoscopic Management of Hilar Cholangiocarcinoma**  
Dr Richard Sturgess (UK)

16:10 – 16:30 **Percutaneous Biliary Drainage and Stenting in Management of Hilar Cholangiocarcinoma**  
Dr Najam Uddin

16:30 – 16:50 **EUS in Cholangiocarcinoma- Where does it stand?**  
Dr Anand Sahai (Canada)

16:50 – 17:10 **End of Life Care**  
Dr Haroon Hafeez

17:10 – 17:30 **Q & A**

17:30 – 18:00 Refreshments

### SESSION 5: HILAR CHOLANGIOCARCINOMA CONSENSUS GUIDELINES

18:00 – 18:30 **Hilar Cholangiocarcinoma Consensus Statement Presentation**  
Prof. Faisal Saud Dar

18:30 – 18:45 **Discussion**

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WITH THANKS TO OUR SPONSORS



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