



**Office of the  
Head of Gastroenterology Department/  
Services Institute of Medical Sciences /  
Services Hospital Lahore.**



No. Gastro/415 15.11

Dated 09-05-2026

To

**Prof. Khadija Irfan Khawaja**  
Professor & Head  
Department of Endocrinology  
SIMS/Services Hospital, Lahore.

**Subject: SUBMISSION OF NATIONAL AND INTERNATIONAL RESEARCH  
COLLABORATION DETAILS**

Respected Madam,


With reference to your letter dated 08-05-2026 regarding the upcoming PMDC visit and Research Evaluation session, please find enclosed the required details of our department's national and international research collaborations.

The submission includes:

- Details of all currently ongoing national and international research collaborations
- Details of national and international research projects/collaborations completed during the last five years
- Relevant supporting documents, including published and ongoing project records, in soft and hard copy form as requested

We hope the submitted information fulfills the required criteria for compilation and review purposes. Kindly acknowledge receipt of the submission.

Kindly acknowledge receipt of the submission.

  
**Prof. Dr. Muhammad Asif Gul**  
Head of Gastroenterology Department  
SIMS/Services Hospital, Lahore



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Services Hospital Lahore.**



**LIST OF PUBLICATIONS**

**Prof. Dr. Muhammad Asif Gul**

1. Variceal band ligation and its outcome: a single tertiary care center study. The professional Med J 2020;27(11):2453-2457
2. Stratification of variation of PT and APTT with fibroscan measured LSI in different stages of Fibrosis (PJMHS Vol 15, April 2021)
3. Three years experience of upper gastrointestinal endoscopic procedures at tertiary care hospital of south Punjab (PJMHS Vol 15, November 2021)
4. Comparison of endoscopic activities during and after Covid pandemic at a tertiary care hospital in south Punjab (PJMHS Vol 15, October 2021)
5. Efficacy of bowel preparation for colonoscopy with olive oil and low volume polyethylene glycol-electrolyte lavage solution versus conventional volume polyethylene glycol-electrolyte lavage solution
6. Efficacy of sofosbuvir, daclatasvir and ribavirin combination therapy in treatment naïve hepatitis C patients at tertiary care hospital of south Punjab.

**Dr. Azhar Hussain**

01	—	SELF-REPORTED TREATMENT ADHERENCE IN PATIENTS OF DIABETES MELLITUS TYPE 2: A CROSS-SECTIONAL STUDY IN LAHORE, PAKISTAN
02		DETERMINE THE EFFICACY AND SIDE EFFECTS OF TENOFOVIR ALAFINAMIDE AND TENOFOVIR DISOPROXIL FUMARATE IN PATIENTS WITH HEPATITIS B INFECTION
03		ROLE OF HEPATIC AND RENAL BIOMARKERS IN DIAGNOSING PREECLAMPSIA
04		SINGLE-STEP LAPAROSCOPIC CHOLECYSTECTOMY AND ERCP IN THE MANAGEMENT OF CHOLEDOCHOLITHIASIS: A SAFE AND EFFECTIVE APPROACH
05		COMPARATIVE OUTCOMES OF PIPERACILLIN-TAZOBACTAM VERSUS CEFTRIAXONE IN MANAGING SPONTANEOUS BACTERIAL PERITONITIS IN CIRRHOTIC PATIENTS: AN OBSERVATIONAL STUDY
06		COMPARISON OF SVR IN HCV PATIENTS: SOFOSBUVIR-VELPATASVIR VS. SOFOSBUVIR-DACLATASVIR WITH RIBAVIRIN

## **Dr. Salman Javed**

<https://www.ifjmu.com/index.php/ojs/article/view/425>

1. **Comparison of 2 Hours Fasting with Conventional 8 Hours Fasting Before Undergoing Upper Gastrointestinal Endoscopy**

<https://pakistanbmj.com/journal/index.php/pbmj/article/view/154>

2. **Prognostic Accuracy of VITRO Score in Predicting the Mortality in patient with Decompensated Liver Cirrhosis**

<https://pjmhsonline.com/index.php/pjmhs/article/view/3379>

3. **Improvement in Refractory Iron Deficiency Anemia after Successful Eradication of H-Pylo**
4. **Effects of COVID-19 Severity on Serum Calcium Levels**

<https://pjmhsonline.com/index.php/pjmhs/article/view/2349>

5. **Comparative Study of Single- Versus Split-Dose Polyethylene Glycol Electrolyte Solution Before Undergoing Colonoscopy**

<https://www.apims.net/index.php/apims/article/view/599>

6. **Prevalence of Spontaneous Bacterial Peritonitis in Liver Cirrhosis with Ascites**  
<https://thejas.com.pk/index.php/pjhs/article/view/361>

7. <https://www.cureus.com/articles/202220-carolis-syndrome-a-case-report-and-literature-review#!> **Endoscopic Therapy of Gastric Varices: Safety and Efficacy of N-Butyl-2-Cyanoacrylate Injection**

8. **Association of Metabolic Dysfunction-Associated Steatotic Liver Disease/Non-alcoholic Fatty Liver Disease With Type 2 Diabetes Mellitus: A Case-Control Study in a Tertiary Care Hospital in Pakistan**

<https://www.cureus.com/articles/191921-association-of-metabolic-dysfunction-associated-steatotic-liver-diseasenon-alcoholic-fatty-liver-disease-with-type-2-diabetes-mellitus-a-case-control-study-in-a-tertiary-care-hospital-in-pakistan#!/>

9. **Feedback of Certificate-in Medical Teaching Programme at King Edward Medical University Lahore**

<https://pjmhsonline.com/published-issues/2021/october/102564>

10. **Abnormal Liver Function Test in Pregnant Females attending a Tertiary Care Hospital in Lahore**

<http://apmcfmu.com/index.php/apmc/article/view/1259>

**Dr. Asim Hameed**

- 1 Diagnostic Accuracy of H. Pylori Fecal Antigen Test in Young Patients Presenting with Dyspepsia. Muhammad Aslam, Waqas Shabbir, Zubair Maqbool, Muhammad Asim Hameed, kiran Nameos. APMC vol. 15 no. 2 April – June 2021
- 2 Comparison of the Efficacy of Conventional Versus Sequential Regimen in Patients of Gastritis Presenting with Helicobacter Pylori Ahmad Zaka Subhani<sup>1</sup>, Israr-ul-Haque<sup>2</sup>, Ghias Ul Hassan<sup>3</sup>, Muhammad Yasir Younis<sup>4</sup>, Muhammad AsimHameed<sup>5</sup>, Ghias-Un-Nabi-Tayyab<sup>6</sup> P J M H S Vol. 16, No.09, September, 2022 :748-751
- 3 Efficacy and Safety of Endoscopic Papillary Large Balloon Dilatation (EPLBD) for the Extraction of Common Bile Duct Stones. Sidra Rasheed, Muhammad Ahsan Farooq, Muhammad Asim Hameed, Akif Dilshad, Israr Ul Haque and Ghias Un Nabi Tayyab. PJHS vol. 6 issue 5 May 2025: 246 – 250

**Dr. M. Usman Naeem**

1. Naeem MU, et al. -  
**Ascitic Fluid Lactate Level as a Predictor of Mortality in Cirrhotic Patients Having Spontaneous Bacterial Peritonitis.**  
*Cureus*. 2024.
2. Naeem MU, et al.  
**Guidelines for Managing Hepatic Encephalopathy.**  
*Pakistan Journal of Health Sciences (PJHS)*. 2024;5(5).

**Dr. HIRA SADAQAT**

COMPARATIVE OUTCOMES OF PIPERACILLIN-TAZOBACTAM VERSUS CEFTRIAXONE IN MANAGING SPONTANEOUS BACTERIAL PERITONITIS IN CIRRHOTIC PATIENTS: AN OBSERVATIONAL STUDY

Association of serum 25(OH) vitamin D levels in patients with Metabolic Dysfunction Associated Steatotic Liver Disease: a hospital based case-control study

**Dr. Mohibullah**

Clinical Value of Serum AFP and PIVKA-II for Diagnosis, Treatment Monitoring, and Prognosis of Hepatocellular Carcinoma