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Fulminant Hepatic Failure Etiology, Clinical Manifestations, and Outcome: An Experience of Tertiary Care Hospital of Karachi, Pakistan.

Dr Hanisha Khemani

Jinnah Post Graduate Medical Center, Karachi Pakistan And-Medical Unit II, Dow University of Health Sciences, Ojha Campus, Karachi, Pakistan.

ABSTRACT:

INTRODUCTION: Fulminant hepatic failure (FHF), a term given to the acute liver injury causing sudden deterioration of hepatic function and encephalopathy within eight weeks of appearance of first symptom in a patient having no prior liver disease. It may be caused by toxins, drugs, viruses, or metabolic diseases, with viral hepatitis being the cause in 40-60% cases. In Pakistan, all types of hepatitis viruses are endemic, raising the prevalence up to 70-80%.

AIM: To evaluate etiology, clinical manifestations and outcome of FHF.

MATERIALS AND METHODOLOGY: This prospective observational study was conducted at the Department of Gastroenterology, Jinnah Postgraduate Medical Centre, Karachi, Pakistan from 2018 to 2019. All patients admitted with FHF were included in the study.

RESULTS: During the study period, 40 patients were enrolled, out of which 25 (62.5%) were males and 15 (37.5%) were females with a mean age of 26.03±9.95 years. Among the females, 12 were pregnant.



Biography:

Dr Hanisha Khemani has completed his MBBS at the age of 23 years from Liaquat University of Medical and Health Sciences, Jamshoro, Pakistan and did his house job of one year and medicine training of 2 years then cleared IMM exam, currently she is doing postgradute FCPS training in Gastroenterology at Jinnah Post Graduate Medical Center Karachi Pakistan.

Publications:

- 1. Genetic determinants of the humoral immune response in $\ensuremath{\mathsf{MS}}$
- $2.\ N-gly cosylation\ profiling\ of\ serum\ immunoglobulin\ in\ opis thor chias is\ patients$
- 3. Detection of Immunoglobulin M and Immunoglobulin G Antibodies Against Orientia tsutsugamushi
- 4. Immunoglobulin A Antiphospholipid Antibodies in Patients With Chilblain-like Lesions During the COVID.
- 5. Behaviour in Pakistan of some local wheat varieties to loose smut.

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