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In this issue

Research Article

Open Access Research Article PTZAID:GJODMS-13-173

Ultrasound-Guided Targeted Infusion of Autologous Bone Marrow-Derived Platelet-Rich Plasma (BMPRP) for the Treatment of Liver Cirrhosis Complicated with Type 2 Diabetes Mellitus

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Background and Aim: Liver cirrhosis and type 2 diabetes mellitus (T2DM) mutually reinforce each other, creating a vicious cycle that accelerates disease progression. This study aimed to evaluate the efficacy and safety of ultrasound-guided targeted infusion of autologous bone marrow-derived platelet-rich plasma (BMPRP) in patients with cirrhosis complicated by T2DM. ...

Abstract View Full Article View DOI: 10.17352/gjodms.000073

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Neutrophil-to-Lymphocyte Ratio and Selected Hematological Parameters in Adults with Diabetes Mellitus: A Case-Control Study in Gezira State, Sudan

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Background: Diabetes mellitus is a chronic metabolic disorder characterized by persistent hyperglycemia and a low-grade inflammatory state. The Neutrophil-to-Lymphocyte Ratio (NLR), calculated from routine complete blood count parameters, is an inexpensive and readily available inflammatory index that has been investigated as a marker of disease severity and complicat ...

Abstract View Full Article View DOI: 10.17352/gjodms.000072

Review Article

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GLP-1 Based Therapies for Obesity in Older Adults: Current Evidence and Emerging Treatments

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Obesity is rising in prevalence among older adults (individuals over the age of 65 years) and is associated with cardiometabolic conditions, sarcopenia, frailty, and mobility limitations. This age group is particularly susceptible to the loss of lean mass and physical function, even though intentional weight loss may improve metabolic and functional health. This highl ...

Abstract View Full Article View DOI: 10.17352/gjodms.000071