Volume 06, No. 04, 2024

Content	Page
Review article Effect of Proton Pump Inhibitor Use on the Gut Microbiome and Risk of Clostridium difficile Infection in Hospitalized Patients: A systematic review and Meta-Analysis Michael Thomas Ebner, Sebastian Fabian Pichler, Florian Manuel Auer	1
Review article Comparative Effectiveness of Biologic Agents for the Treatment of Moderate-to-Severe Crohn's Disease: A Network Meta-Analysis João Henrique da Silva, Marcos Vinicius Oliveira, Lucas Fernandes Pereira	16
Original article Disturbances in local and systemic immunity in children with atopic dermatitis William M. Archer, Oliver S. Mackenzie, Dawson J. Payne	31
Original article Impact of a Team-Based Chronic Care Model on Clinical Outcomes and Healthcare Utilization in Patients with Type 2 Diabetes in Family Medicine David Markus Hofer, Alexander Stefan Huber, Lukas Philipp Fuchs	42
Original article	
Outcomes of tension-free Inguinal Hernioplasty and Predisposing Factors of Recurrence among Iraqi Patients in Al-Basra City: A Thre- Year Practice Study Alaa Sherif Ibrahim, Jabar Kadhim Jassim, Haider Kadhim Abdulrazzaq Almohsin	52
Original article	
Robotic-Assisted versus Laparoscopic Sleeve Gastrectomy: Comparison of Perioperative Outcomes	69
Kim Seung-hyun, Park Ji-hoon, Lee Min-jae	
Original article	
Efficacy and toxicity of the combination regimen "docetaxel + cisplatin + leucovorin + 5-fluorouracil" in disseminated gastric cancer Benjamin K. Hartley, Wattson F. Booth, Alexander M. Sinclair	81
Original article	
Effect of Silanized Microcrystalline Cellulose Incorporation on Physicomechanical Properties and Denture Base Adaptation of Heat-Cured Acrylic Material Nareman Muhannad Zaidan, Mina Amer Kamal, Noor Sabah Noori	88
Original article	
Predictive Factors for Long-Term Survival in Patients with Advanced Non-Small Cell Lung Cancer Treated with Immunotherapy Ahmadi E. Omar, Kamran V. Aziz, Waseem N. Tariq	101
Original article	
Comparison of Cochlear Implantation and Hearing Aid Use in Children with Severe-to-Profound Sensorineural Hearing Loss Tanvi G., Wisp R., Sen D.	109



Academic Journal of Clinicians (ACJCS)

www.clinician.site

Volume 06, No. 04, 2024

Content	Page
Original article	
Facial Scar Revision by Using Fractional CO2 Laser	121
Abdul Sattar Sami, Balsam Saadi, Ehab Safauldeen Abdulwahhab	
Original article	
Letrozole versus Clomiphene Citrate for Ovulation Induction in Polycystic Ovary Syndrome	132
Marcos D. Gómez, Castillo F. Sánchez, Guilherme R. Freitas	
Original article	
Evaluation of Diagnostic Efficacy of Transvaginal Sonography, Hysteroscopy and Histopathological Examination in Cases of Abnormal Uterine Bleeding Hugo Ruiz Flores, Ignacio Torres Campos, Álvaro Vargas Vega	138
Original article	
Hypocalcemia after Total Thyroidectomy	145
Ibrahim Salim Abdullah, Mustafa Luay Badraddin, Ali Ghazi Nasser	
Original article	
Induction of Labor at Term versus Expectant Management: A Randomized Controlled Trial	156
Douglas Thornton Richardson, Victor Greenwood Fitzgerald, Walter Sutcliffe Ashworth	
Original article	
Venous Thromboembolic Complications in Patients with Severe and Extremely Severe COVID-19 Infection	164
Aamer Habeeb Yar Al-Windi	



Academic Journal of Clinicians (ACJCS)