

Journal of Medical and Surgical Practice



Content Volume 9 No. 3, 2023

ID	Article	Title	Page
1	Review	Evaluating the Efficacy and Safety of Novel Pharmacological Interventions in Ophthalmology: A Systematic Review and Meta-analysis Sokolov M.S, Kadanch S.M, Yuri Smirnove	1
2	Review	Information resources of the World Health Organization in the analysis of the state of health of the population in setting priorities in health care Bisera D. Y, Svetlana S, Ralitsa M	14
3	Review	Advancements in Minimally Invasive Techniques for General Surgery: A Comprehensive Review Nimet Fred Abraham, Alanis Maurene Maynerd, Clive Evelyn Lennon	27
4	Review	Complications of Bariatric Surgery: Assessing Risks and Implications for Patient Outcomes Katheryn S. Albin, Giustino, Andie J. Remington	39
5	Original	Postoperative Pain Management Strategies in General Surgery: Efficacy and Patient Outcomes Ariah S. Marybeth, Josiah R. Lanford	54
6	Original	Efficacy and Tolerability of Isotonic Normal Saline Nasal Irrigation During Postoperative Period of Nasal Surgery Dr. Akeel Chillab Yusief, Dr. Imad Farhan Salman AlZubaidy, Dr.Ammar Jabbar Najm, Dr.Sajad Younis AL-Helo	65
7	Original	Metabolic Syndrome and Its Association with Cardiovascular Disease: Exploring Risks and Complications Marianne Toby, Kristina Lara	81
8	Original	Exploring the Impact of Surgical Site Infections on Surgical Outcomes in General Surgery: A Retrospective Analysis Lallie K. Shanelle, Stefaniya D. Kamryn	92
9	Original	Impact of Air Pollution on Respiratory Health: Epidemiological Study in Public Health settings Leone Canan F, Zhivka Rute N	101
10	Original	Quality of Life and Visual Outcomes Following Refractive Surgery: Long-term Follow-up and Patient Satisfaction Radomir Adalberto, Lauren Kayce Sal	109



Journal of Medical and Surgical Practice



ID	Article	Title	Page
11	Original	Efficacy of a Novel Wound Dressing in Accelerating Diabetic Foot Ulcer Healing: A Randomized Controlled Trial Daria L. Anina, Ricarda W. Denis	120
12	Original	Hepatitis B Virus Infection in a Group of Iraqi Children in Baghdad Ahmed Imad Ahmed Al-Shalchi, Mohammed Abdulsattar Mohammed, Saif Hamed Farhaan	132
13	Original	A Comparative Analysis of Postoperative Complications Following Open and Laparoscopic Cholecystectomy Using the Modified Clavien-Dindo Classification System Khush Ali Shah, Solangi Arshad, Muhammad Sohu, Azhar M. Rashid	147
14	Original	Impact of Taurine on Diastolic Function of the Left Ventricular Myocardium in Patients with Ischemic Disease Complicated by Chronic Heart Failure Hans R. Larsen	161
15	Original	Incidence and Associated Factors of Cardiac Arrhythmias among Uremic Patients Undergoing Hemodialysis AbdAlmahdi Abdalrasul Fattah Al-Sallami, Mohammed Jawad Kashkool Shubbar, Hasan Joodi Abbas	172
16	Original	The Role of Thyroid Dysfunction in The Implementation of IVF Programs in Patients with Infertility Slade N. Barney and Macey O. Dom	189
17	Original	Value of Total Serum Immunoglobulin-E (IgE) as Predictor of Asthma in Children with Recurrent Wheezing Mazin Qais Abdaljabar, Ahmed Mohammed Olewi and Waseem Saad Al-Ghabban	202

Thank you to All Contributors and Reviewers of this Issue