



AL-NAJAM

Journal of

Medical and Life Sciences

ISSN (Online): Applied

OPEN ACCESS

An International, Peer-reviewed, Quarterly publishing, Open access, Multi-disciplinary Research Journal

TABLE OF CONTENT

Title	Author/s	Pages
EDITORIAL		
Periodontal-Cardiometabolic Axis: How Oral Biology Shapes Critical Care Outcomes	Ayisha Yousaf, Fatima Ali	1-2
GUEST EDITORIAL		
Plants Phytochemicals, Re-Covering Cancerous Cells	Rameesha Ashraf	3-5
SYSTEMATIC REVIEW WITH META-ANALYSIS		
Oxidative Stress, Mitochondrial Dysfunction, and Protein Misfolding Across Alzheimer's, Parkinson's, and Huntington's Disease: A Systematic Review on Biomolecular Therapeutic Interventions	Irshad Khan, Asad Khalid, Mujtaba Ehsan, Muhammad Akram, Ejaz Ehsan Khan, Khaleeq Ullah	6-11
Molecular Insights into Adipokines in Metabolic Syndrome: Implications for Novel Therapeutic Strategies	Kashaf Asghar, Rameesha Ashraf, Muhammad Taimoor, Aqeel Ahmed, Hamdan Khalid	12-18
Mitochondrial Dysfunction and Bioenergetic Instability Cancer Pathogenesis: Systematic Review of Mitochondria-Targeted Therapeutic Approaches	Ehsan Khan, Sabeeha Saddique, Syeda Maira Gillani, Sitara Ejaz, Sidra Anwar, Department of Internal Medicine	19-26
ORIGINAL ARTICLE		
Quantifying Fatigue in Chronic Kidney Disease: Its Correlation with Disease Severity and Biochemical Parameters	Mohsin Ali, Asif Rehman, Mahnoor Khan	27-32
Life Beyond the Clinic: Quantifying the Negative Correlation Between Treatment Duration and Survivor Quality of Life in Breast Cancer Patients	Rimsha Ali, Maham Khizar, Maryum Ehsan	33-38
Utilizing the summary of diabetes self care activities scale to predict metabolic outcomes body mass index and therapeutic dependencies	Aliya Ramazan, Saira Habib, Maryum	39-44
Patterns of Post-COVID Symptoms Among Recovered Patients Attending Follow-Up Clinics, A cross-sectional analysis	Attiya Khizar, Shahida Anjum, Momina Rehmat	45-50
VIEW POINT		
Plant Cell Wall Engineering: Redefining Industrial Biomass through Molecular Innovation	Hafsa Aslam	51-53

Volume 01 Issue 01 March 2026

ANJMLS 2026 | Open Access Under (CC BY-NC 4.0) | © The Author(s) | Email: editor@anjmls.org | website : anjmls.com
Publisher: Multidisciplinary Scholarly Advancement and Research MSAR Institute | Office: Lahore, Pakistan | CUIN: 0343102
Email: publisher@msarinstitute.org, journals@msarinstitute.org | website : www.msarinstitute.org