



RESEARCH PUBLICATIONS REPOSITORY



Islamabad Medical & Dental College

اسلام آباد میڈیکل اینڈ ڈینٹل کالج



Dental Section, Islamabad Medical & Dental College

ڈینٹل سیکشن، اسلام آباد میڈیکل اینڈ ڈینٹل کالج



Dr. Akbar Niaz Teaching Hospital

ڈاکٹر اکبر نیازی ٹیچنگ ہسپتال



Islamabad Dental Hospital

اسلام آباد ڈینٹل ہسپتال



Islamabad Nursing College

اسلام آباد نرسنگ کالج



Islamabad Rehabilitation Sciences College

اسلام آباد ریہیبیلیٹیشن سائنسز کالج



Islamabad Medical Technology College

اسلام آباد میڈیکل ٹیکنالوجی کالج

Preface

The Repository of Research Publications represents the outcome of a rigorous effort to document the extensive scholarly contributions of faculty members from Islamabad Medical and Dental College and its allied institutions. This initiative underscores our dedication to promote a research-driven culture that upholds the highest standards of academic excellence.



The process of compiling this inventory involved gathering and verifying research data from multiple departments, documenting diverse contributions in medical, dental, nursing, rehabilitation, and medical laboratory technology fields. This collaborative effort required extensive coordination and dedication from faculty members, who provided their research details with diligence and enthusiasm. We are particularly grateful for the guidance and encouragement of our CEO, Mr. Yasir Khan Niazi, whose visionary leadership inspired us throughout this journey. Likewise, the unwavering support of our Vice Chancellor, Maj. Gen. (Retd.) Prof. Muhammad Aslam has been instrumental in steering this initiative towards successful completion.

We believe this inventory serves as more than a regulatory requirement; it is a showcase of the intellectual vigor and dedication that define our institution. It stands as evidence of the synergy between education and research, which is vital for advancing healthcare and medical sciences.

We are indebted to the support and hard work of Dr. Usman Waheed, Dr. M. Usman Tareen, Mr. Waleed Hassan, and Ms. Asma Balquees. We extend our heartfelt gratitude to all contributors, whose scholarly work forms the backbone of this repository. May this initiative inspire continued excellence in research and contribute to the collective goal of knowledge advancement.

Prof. Dr. Khalid Hassan
Director, Research and Development

Message by the Chairman



It gives me great pleasure to present this "Repository of Research Publications," a remarkable testament to the academic strength and research potential of Islamabad Medical and Dental College and its affiliated institutions. As someone who has spent over six decades in the field of medicine, including my service in the Saudi Arabian National Guard Medical Services and later as its Director, I have always believed that medical education must go hand in hand with scientific research.

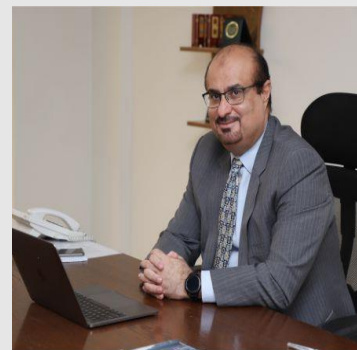
This compilation highlights the scholarly contributions of our faculty across diverse disciplines and reflects the commitment of our institutions to the advancement of medical science and evidence-based healthcare. The consistent growth in research output is encouraging and speaks volumes about the dedication and capability of our academic teams.

I commend the efforts of the R&D Department, particularly Prof. Khalid Hassan and his team, for meticulously compiling this valuable document. I also appreciate the visionary guidance of CEO Yasir Khan Niazi and the academic leadership of our Vice Chancellor, Maj. Gen. (Retd.) Prof. Muhammad Aslam.

As the founder of IMDC, it is heartening to see our institution serve as a role model for others in Pakistan. I hope this repository continues to inspire a culture of academic excellence.

Dr. Ghulam Akbar Khan Niazi

Chairman, GAK Healthcare International



Message by the CEO

It is with immense pride and great pleasure that I extend my heartfelt congratulations to the Research and Development (R&D) Department on the remarkable achievement of compiling the "Repository of Research Publications." This comprehensive booklet serves as evidence of the academic and scientific excellence demonstrated by the faculty members of Islamabad Medical and Dental College, Islamabad Nursing College, Islamabad Rehabilitation Science College, Islamabad Medical Technology College, Dr. Akbar Niazi Teaching Hospital, and Islamabad Dental Hospital.

The dedication and meticulous efforts of the R&D team, under the capable leadership of its convener, Prof. Khalid Hassan, have been truly commendable. Your collective efforts not only fulfill the regulatory requirements of the Pakistan Medical and Dental Council (PM&DC) but also showcase the intellectual capital and scholarly endeavors of our institutions.

Quality research is intrinsic to IMDC's identity; it stimulates innovation, enhances patient care, and establishes global healthcare standards. This publication reflects our firm commitment to encouraging a culture of research, and academic rigor across all constituent colleges and hospitals. It is a significant milestone that highlights the importance of scientific inquiry and knowledge dissemination in shaping the future of healthcare and medical education.

As we move forward, the upcoming launch of City University Islamabad will serve as a new chapter in our journey toward academic excellence and institutional growth. This university will oversee and further enhance the contributions of our constituent colleges and hospitals, ensuring a robust platform for research and development.

I am confident that the "Repository of Research Publications" will inspire our faculty and students to continue pursuing excellence in research and contribute meaningfully to the advancement of medical and healthcare sciences.

Once again, congratulations to the R&D Department for this exceptional achievement. Your dedication and hard work are truly appreciated.

Warm regards,

Yasir Khan Niazi

CEO, GAK Healthcare International

Messege by Director Hospital, ANTH and Director Clinical Trials Unit



I am delighted to acknowledge the publication of the "Repository of Research Publications," an important initiative that highlights the academic vitality and research productivity of Islamabad Medical & Dental College and its allied institutions. As Director of the Clinical Trials Unit and Dr. Akbar Niazi Teaching Hospital, I witness firsthand the dedication of our faculty and staff toward evidence-based medicine and continuous professional development.

This repository not only fulfills regulatory expectations but also reflects our shared vision for integrating research into clinical practice. It is encouraging to see such an impressive body of scholarly work, which underscores our capacity to contribute meaningfully to the global medical community.

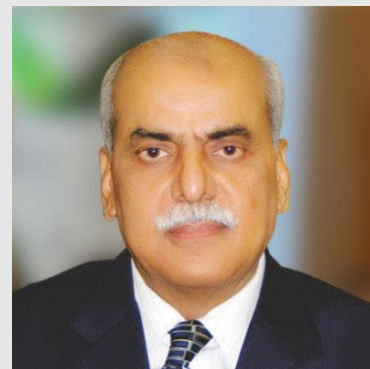
I congratulate Prof. Khalid Hassan, Prof. Dr. Asma Irfan, Dr. Usman Waheed, Dr. Muhammad Usman Tareen, Asma Balquees, and Waleed Hassan, for their diligence and coordination in bringing this document to life. Their efforts supported by the guidance of our leadership, make a pivot to our institutional commitment to academic and research excellence.

Dr. Areej Neyazi

Director, Dr. Akbar Niazi Teaching Hospital

Director, Clinical Trials Unit

Foreword



It is a matter of great pride and satisfaction to present this "Repository of Research Publications," a remarkable compilation of the scientific and academic contributions made by the faculty of Islamabad Medical and Dental College and its allied institutions. This inventory not only reflects the intellectual intensity and dedication of our faculty but also serves as an inspiring benchmark for other medical institutions in Pakistan.

I extend my heartfelt appreciation to the Research and Development Department, led by its convener, Prof. Khalid Hassan, for meticulously compiling this volume. The untiring efforts of Prof. Dr. Asma Irfan to streamline Institutional Review Board and functioning of Ethical Committee to enhance research temper among students of our institutions are admirable. Such initiatives play a pivotal role in raising a culture of research and innovation, which is essential for the progress of medical education and healthcare delivery.

As a medical academician and administrator with experience in leadership positions at premier institutions, I have always prioritized the integration of research excellence with quality education. The impressive number of publications highlighted in this inventory is a testament to the commitment of the IMDC team to academic excellence. Building on this foundation, City University Islamabad plans to launch two new research journals in the fields of Pathology and Laboratory Sciences and Community Medicine. These journals will complement our existing Journal of Islamabad Medical and Dental College (JIMDC), which is already recognized by the Higher Education Commission and Pakistan Medical and Dental Council.

Let this endeavor inspire us to reach greater heights in our academic and research pursuits.

Maj. Gen. Prof. Muhammad Aslam, HI. (M) (Retd.)

MBBS, MPhil, PhD, FPAMS, FCPS

Vice Chancellor

City University Islamabad

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Anatomy

Prof. Dr. Saffia Shaukat**Original Articles**

1. Shaukat S, Imran, Rehman S. Effects of Honey on Lead Induced Changes in Spermatogenesis. J Islam Int Med Coll. 2011;6(2).
2. Shaukat S, Shabana, Fatima. Effects of Lead Toxicity on Spermatogenesis in the Testes of Albino Rats. J Islam Int Med Coll. 2011;6(1).
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4. Saeed I, Iqbal I, Sarfraz R, Qamar K, Butt S, Shaukat S. Histomorphological Changes in Placenta of Pre-Eclamptic Mothers with Special Reference to Vasculosyncytial Membrane and Syncytial Knot Formation. J Rawalpindi Med Coll. 2012;16(11):51-4.
5. Sarfraz R, Shaukat S, Saeed I, Iqbal I, Shahid U. Number of Human Segmental Arteries in Local Population. Med Forum. 2012 Nov;23(11):22-4.
6. Ali S, Azeemi AA, Shaukat S. The Prevalence of Spina Bifida Occulta in Pakistani Population: A Study of Dry Human Sacra. Anaesth Pain Intensive Care. 2014;18(2).
7. Shaukat S, Ali S, Azeemi AA. High Dose Progesterone Effects the Growth of Early Chick Embryo. Pak Armed Forces Med J. 2014;1(1):109.
8. Iqbal I, Qamar K, Shaukat S, Sarfraz R, Saeed I, Noor U. Effects of Toxic Dose of Lead Acetate on Testicular Morphology in Albino Rats. J Islam Int Med Coll. 2014;9(2):7-10.
9. Shaukat S, Sarfraz R, Iqbal I. Effect of Nicotine and Camellia Sinensis on the Survival Rate of Developing Chick. Swift J Med Sci. 2016;2(1):8-10.

Prof. Dr. Irum Iqbal**Original Articles**

1. Iqbal I, Qamar K, Saeed I, Umbreen NO, Farooq S. Progesterone in High Doses Causes Neural Tube Defects in Early Chick Embryo Model. Journal of Neurological Sciences (Turkish). 2011 Jan 1;28(2):243-51.
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3. Qamar K, Iqbal I, Saeed I. Effect of Anti-Progesterone Mifepristone on the Endometrium of Rat Uterus. International Research Journal of Biochemistry and Bioinformatics. 2012 JULY; 2(7):162-7.
4. Qamar K, Iqbal I, Noor U, Saeed I, Arshad H, Masood F. Effects of Anti-Progesterone on Progesterone and Oestrogen Receptors Present in Stromal Cells of Rat Uterus. International Journal of Current Research and Review. 2012 Dec 1;4(23):88.
5. Shaukat F, Qamar K, Shahid U, Iqbal I. Effect of Mobile Phone Radiations on Size of Thyroid Follicles in Balb/C Mice. Journal of Biological and Clinical Research. 2013; 30(1): 233-8
6. Shan M, Qamar K, Iqbal I. Role of Nicotine and Camellia Sinensis on the Developing Femur of Chick. JPMA. The Journal of the Pakistan Medical Association. 2015 Oct 1;65(10):1094-6
7. Shan M, Imran S, Iqbal I. Effect of Nicotine and Camellia Sinensis on the length of chick" JIIMC. The Journal of Islamic International Medical College. 2015 July ;10(2): 159-162
8. Shokat S, Sarfraz R, Iqbal I, Ilyas M, Saeed I. Effects of Toxic Dose of Lead Acetate on Testicular Morphology in Albino Rats. JIIMC. Journal of Islamic International Medical College. Journal of Islamic International Medical College 7. 1. 2014; Vol 9. No 2 7-10

9. Iqbal I, Qamar K, Shaukat S, Sarfraz R, Saeed I, Noor U. High dose progesterone effects the growth of early chick embryo. Pakistan Armed Forces Medical Journal. 2014 Mar; 1(1):109.
10. Saeed I, Sarwar S, Baig M, Iqbal I. Histomorphological Changes in Placentae of Pre- eclamptic Mothers, with Reference to Number of Villous Capillaries. JPMC. Journal of Rawalpindi Medical Collage. 2014; 18(1): 118 -121
11. Sarfaraz R, Shaukat S, Saeed I, Iqbal I, Shahid U. Number of Human Segmental Arteries in Local Population. Med Forum. 2012; 23(11): 22-4
12. 2012; 238: Noor U, Qamar K, Ali H, Iqbal I, Saeed I. Effect of Routine Antenatal Daily Iron Supplementation on Fetal Weight. Journal of Rawalpindi Medical College (JPMC). 2011;15(1):50-2.
13. Noor U, Qamar K, Shahid U, Iqbal I, Saeed I, Butt SA. Effect of Antenatal Iron Supplementation on Rat Morphology. Journal of Rawalpindi Medical College (JPMC). 2012;16(1):65-7.
14. Saeed I, Qamar K, Arshad H, Yasmeen L, Iqbal I, Noor A. Foeto-Placental Weight Relationship in Normal Pregnancy and Pre-Eclampsia. JPMC. Journal of Rawalpindi Medical College. 2011; 15(1): 53-55
15. Ifra Saeed, S. M. B., & Iqbal, I. (2014). Histomorphological Changes in Placentae of Pre-Eclamptic Mothers with Reference to Number of Villous Capillaries. Journal of Rawalpindi Medical College, 18(1).

Dr. Fazeela Anjum

Original Article

1. Awan B, Bandeshah AA, Anjum F, Saeed A, Naureen F. Incidence of Depression among chronic Heart failure patients presented at Tertiary care hospital PJMHS.2021;15(9).

Biochemistry

Prof. Dr. Sadaf Jafar

Original Articles

1. Hasan S, Jafar S, Azad AH. et al. Effect of chronic restraint stress on hypothalamo pituitary adrenal axis response and body weight of Sprague Dawley rats. RMJ2014;39(3):337-40.
2. Azad AH, Hasan S. Jafar S. et al. Prevalence of Depression among Elderly Visiting Outdoor Patients Department of Holy Family Hospital Rawalpindi. Isra Medical Journal 2014;6(3):161-65.
3. Jafar S, Hasan S, Azad AH. et al. Effect of Nutritional Status on the Cognitive Function in elderly people residing in vicinity of Islamabad RMJ2014;39(4):399-02.
4. Haroon S, Jafar S, Hasan S. et al. Comparison of Student's Performance in PBL test and Traditional test in Islamabad Medical and Dental College, Islamabad, Pakistan. RMJ2015;40(1):101-03.
5. Jafar S, Zia QA, Haroon S. et al. Comparison between Objective Structured Practical Examination (OSPE) and Conventional Practical Examination dealing with the subject of Biochemistry conducted in Islamabad Medical and Dental College. RMJ2015;40(2): 225-27.
6. Haroon S, Jafar S, Usman M. et al. Student's perception about two methods of assessment PBL VS traditional in the subject of acid base balance biochemistry at Islamabad Medical and Dental College. RMJ2015;40(2):217-19.
7. Zia QA, Jafar S, Ali H. et al. Comparison between hemoglobin and packed cell volume among young male and female students from a Medical College of Islamabad, Pakistan. RMJ2015;40(3):263-65.
8. Ali H, Jafar S, Ain Q. Optimized Genomic DNA extraction by a modified combined regime method without using PCR for best results. Int J Res Med Sci.2016;4(1):100- 04.
9. Asim M, Jafar S, Mughal A. et al. Clinical and histological spectrum of hepatitis C disease associated with persistently normal alanine aminotransferase levels. Int J Res Med Sci.2017;5(3):1-7.
10. Zagham N, Jafar S, Zia QA. Biochemical markers in patients coinfectd with hepatitis B and C resistant to interferon therapy. RMJ2018;43(4):631-34.
11. Farhin S, Jafar S, Jaffry TN. Knowledge attitude and practice about HBV, HCV and HIV in general population of Barakahu, Islamabad. RMJ2018;43(4):627-30.
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14. Rashid A, Jafar S, Yaqub RK. Role of peroxisome proliferator-activated receptor (PPAR)- α gene in Dyslipidemia. RMJ2020;45(1):54-57.
15. Anis R, Jafar S, Zaigham N. et al. Importance of Malondialdehyde and Superoxide Dismutase levels: Antioxidant role of Walnut. Pak J Physiol 2019;15(4):11-30.
16. Tipu HN, Raza R, Jafar S. et al. " β 2 Integrin Gene (TGB2) mutation spectra in Pakistani families with leukocyte adhesion deficiency type 1 (LAD1)." Published in Springer Journals, Immunobiology 2020;225(3).
17. Raza R, Khalid Z, Zaman A, Jafar S, Anwar MZ, Hassan SW, Iqbal M, Rashid S, Ahmad W, Raza SI. Sequence variants in the ITGB2 gene underlying leukocyte adhesion deficiency Type-1 in four consanguineous families. Gene Reports. 2022 Dec 1;29:101699.
18. Khan ZK, Jafar S, Shabbir S, Anwar MZ, Nasir R, Zaman A, Iqbal M, Raza SI. Whole exome

sequencing reveals a missense mutation in the ADA gene causing severe combined immune deficiency in a Pakistani family ADA gene mutation causing SCID. Journal of University Medical & Dental College. 2023 Aug 24;14(3):635-9.

Dr. Sumaira Sarwar Khan

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1. Sarwar S, Tareen MU, Sabir M, Sultan A, Malik SA. NF- κ B1 Intronic Region Polymorphisms as Risk Factor for Head and Neck Cancer in HPV-Infected Population from Pakistan. Current Molecular Medicine. 2022;22(1):74-2.
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6. Zehra A, Sabir M, Sarwar S, Ishfaq A, Ahmad K, Saleem A. Incidence Of Helicobacter Pylori Infection in Association With ABO Blood Groups. Journal of Rawalpindi Medical College. 2024;28(1).
7. Akhtar T, Sarwar S, Ishfaq A, Haider I, Zia Q ul A, Kanwal A, Sabir M. Incidence of Helicobacter pylori Infection in District Haripur Khyber Pakhtunkhwa. Pakistan Journal of Medical and Health Sciences. 2022;16(11):70-3.

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1. Naz I, Merarchi M, Ramchandani S, Khan MR, Malik MN, Sarwar S, Narula AS, Ahn KS. An overview of the anti-cancer actions of Tanshinones, derived from Salvia miltiorrhiza (Danshen). Explor Target Antitumor Ther. 2020;1(3):153-170.

Ms. Qurat-UI-Ain Zia

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- superoxide dismutase levels: Antioxidant role of walnut. PJP. 2019;15(4):11-3.
5. Pirzada DSA, Abdullah S, Zia QUA, Ahmad SA, Ali H. Comparison of safety and efficacy of KOH versus combination of salicylic and lactic acid for molluscum contagiosum. JIMDC. 2019;8(3):131-4.
 6. Atique H, Irfan NU, Taufiq A, Zia QUA, Mazhar A, Yousaf R, et al. Comparison of BMI and hemoglobin levels in female day-scholar and hostelite students of IMDC. RMJ. 2019;44(2):229-32.
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 14. Zia QUA, Jafar S, Ali H, Haroon S. Comparison between hemoglobin and packed cell volume among young male and female students from a medical college of Islamabad, Pakistan. RMJ. 2015;40(3):263-5.
 15. Jafar S, Zia QUA, Haroon S, Ali H. Comparison between objective structured practical exam (OSPE) and conventional practical examination dealing with the subject of biochemistry conducted in Islamabad Medical and Dental College, Islamabad, Pakistan. RMJ. 2015;40(2):225-7.
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Dr. Bilal Karim

Original Articles

1. Karim B, Rahim A, Afzal M, Ashfaq S, Javed MF. Association of Fok1 (rs10735810) gene polymorphism with dental caries in Pakistani adolescents. Pak Armed Forces Med J. 2022;72(1):234.
2. Khokhar A, Karim B, Azeem A, Lodhi S, Munawar R, Sadiq Y, Laique T. Evaluation of protective action of selenium against hepatotoxicity caused by methotrexate in mice. Pak J Med Health Sci. 2022;16(1):518.

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5. Farid A, Jadoon M, Shoukat S, Faryal U, Karim B, Shahzad A. Homology modeling – a step towards vaccine development by analyzing structure of Haemophilus influenzae protein, transcriptional regulator H10994. *Int J Health Sci (Qassim)*. 2022;7(S1):2344-9. doi:10.53730/ijhs.v7nS1.14495
6. Anjum S, Khan MI, Akhwand M, Muazam S, Saga Z, Arif M, Jafri SMH, Jabeen I, Karim B. A comparative study of two blended learning strategies: Team-based learning and directed self-learning during COVID-19 in Pakistan. *Foundation Univ J Dent*. 2022;3(2). doi:10.33897/fujd.v3i2.322

Dr. Mahreen Bhatti

Original Articles

1. Bhatti M, Amin N, Satti IA, Khan HG, Rauf A, Zahra RT. Association of socio-demographic factors with polycystic ovarian syndrome: A comparative study. *Pak Armed Forces Med J*. 2024;74(1):224-7.
2. Memon F, Aijaz S, Bhatti M, Sheikh N. Risk factors for cardiovascular disease in women with preeclampsia and intrauterine growth restriction. *Pak J Med Sci*. 2024;40(9):2096-100.
3. Vusqa UT, Bhatti M, Rauf A, Javed A, Memon F. Association of rs121912724 polymorphism in apolipoprotein A1 gene with diabetic dyslipidemia and correlation with serum high-density lipoprotein cholesterol, triglycerides and low-density lipoprotein cholesterol levels. *Int J Med Biochem*. 2024;7(3):174-8.

Community Medicine

Prof. Dr. Zahid Naeem**Editorials**

1. Zia A, Naeem Z. Re Emergence of SARS -Cov 2: Frequent Mutations, Amplified Transmissibility and immune elusion. Editorial. JIMDC, 2024, 4-5
2. Naeem Z. Vitamin D deficiency: Its contributing factors and prevention. JSTMU. 2019 Vol 2, No 2. 33-35
3. Naeem Z, Zika- Global Concern. International Journal of Health Sciences, Vol: 10, No: 3, July 2016
4. Naeem Z, Burden of Diabetes Mellitus in Saudi Arabia. IJHS, 2015, Volume: 9, No: 3. July- Sep 2015
5. Naeem Z, Second Hand Smoke- Ignored Implications, . IJHS, 2015, Volume:9, No:2.
6. Naeem Z, Health risks associated with mobile phones use, IJHS, 2014, Volume:8, No: 4
7. Naeem Z, Health hazards of Energy Drinks and positive actions by Saudi Government, IJHS, 2014, Volume: 8, No: 2
8. Naeem Z, Middle East Respiratory Syndrome (MERS) – An update, IJHS, 2013, Vol: 7, No: 3
9. Naeem Z, Increasing trend of Junk food use in Saudi Arabia and health implications, IJHS, 2012, Vol: 6, No: 1
10. Naeem Z, Road Traffic Injuries – Changing Trends, Editorial, IJHS, 2010, Vol No 2, Issue 8
11. Naeem Z, Vitamin D deficiency, an ignored epidemic- Editorial, IJHS, 2010, Vol 4, No 1, V-VI
12. Naeem Z, Medical and behavioral problems faced by Saudi Adolescents, IJHS, 2013, Vol: 7, No: 2

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Dr. Mumtaz Ahmad Umar**Original Articles**

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Dr. Sana Iqbal**Original Articles**

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Dr. Jais Kumar

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Prof. Dr. Bushra Kant**Original Articles**

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Dr Afnan Rizwan**Original Articles**

1. Frequency of antenatal depression in different trimesters. (*JSOGP-Dec-2022*)
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5. Comparison of intrauterine misoprostol in addition to oxytocin verses oxytocin alone for prevention of primary PPH in population of Bara Kahu.
6. Identifying barriers in e – learning, a medical student's perspective. (*JRMC*)
7. Age of mother and hemoglobin influences newborns APGAR score
8. Stress from in-laws and its association with the control of reproductive decision among rural woman
9. The Feto-maternal Outcome of Induction of Labour in Idiopathic Oligohydramnios
10. Knowledge, Attitude and Practices of Breast Feeding in Tertiary Care Hospital in Islamabad

Dr Maria Tariq**Original Articles**

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Case Report

1. Parasitic Leiomyoma in Pregnancy (Case Report) Journal of South Asian Federation of Obstetrics and Gynaecology, Volume 14 Issue (November–December 2022)

Dr Uzma Nayyar**Original Articles**

1. Continuous Versus Interrupted Sutures for Repair of Episiotomy or Second-Degree Perineal Tears *Ann Pak Inst Med Sci* July-Sept 2023 Vol. 19 No. 3 298
2. Comparison of Efficacy and Tolerability of Ondansetron Versus Metoclopramide in the Treatment of Hyperemesis Gravidarum
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Dr Gull Amber Benish**Original Articles**

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2. Continuous Versus Interrupted Sutures for Repair of Episiotomy or Second-Degree Perineal Tears. *Ann Pak Inst Med Sci.* July-Sept 2023 Vol. 19 No. 3

Ophthalmology

Prof. Dr. Ali Tayyab

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Dr. Amena Masrur

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1. Tayyab A, Kausar A, Masrur A, Naseem K. Management of anisometropic amblyopia in adults. *J Pak Med Assoc*. 2013 Feb; 63(2):260-2.

Furqan Ahmed Khan

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1. Khan FA. Vitreoretinal surgeries and secondary glaucomas. *Al-Shifa J Ophthalmol*. 2015;11(2)

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1. Khan FA, Bashir AJ, Saleem A. Effects of silicone oil removal. *Al-Shifa J Ophthalmol*. 2015;11(2):98-

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1. Afghani T, Hashmi SN, Khan FA. First looks can be deceiving! *Al-Shifa J Ophthalmol.* 2015;11(1):41-4.
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Pathology

Prof. Dr. Khalid Hassan

1. Acute leukemia's in children- French American-British classification and relation to clinical features. JPMA. 1192;42(2);29-31
2. Acute myeloid Leukemia's - French American-British classification and its correlation with a clinical-hematological features. JPMA. 1993 ;43(10)200-203
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Dr. Shehla Ambreen Alizai

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1. Spectrum & antimicrobial susceptibility of organisms isolated from patients in a bone marrow transplant centre—A review of six years. Shehla Ambreen Alizai, Farah Faqir, Shahid A Abbasi, Irfan A Mirza, Bushra Sultan. *Pakistan Journal of Pathology*, 2011
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Case Report:

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Dr. Aliya Batool

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1. Batool A, Ainur Z, Khalid S, et al. Utility and challenges of various types of central venous catheters in pediatric bone marrow transplant patients: a single center study. Ann Pak Inst Med Sci. 2025;21(1):45-52.
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Dr Rehana Ramzan

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Pediatrics

Prof. Dr. Rubina Zulfqar

Original Articles

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Dr. Hira Hameed

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Dr. Husnain Ali

Original Articles

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Dr. Asma Tayyab

Original Articles

1. Naveed H, Munir S, Rafiq K, Tayyab A, Naseer N, Hussain I, Halim M, Mumtaz H. Comparison of nebulised 3% hypertonic saline with ipratropium bromide in treatment of children with bronchiolitis: a randomized control trial. Medicine (Baltimore). 2023;102(14):e1174. doi: 10.1097/MS9.0000000000001174.
2. Tayyab A, Asif A, Qazi S, Wahid S, Zafar A, Halim M, et al. Effectiveness of single dose oral dexamethasone versus multidose prednisolone for treatment of acute exacerbations of asthma among children. Am Surg. 2022;88(12):2642-2647. doi: 10.1016/j.amsu.2022.104799. PMID: 36536728; PMCID: PMC9758287.
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Dr. Wajeeha Amber

Original Articles

1. Krishin J, Hussain M, Rahman A, Amber W. Utility of lumbar puncture in the diagnosis of bacterial meningitis among children with febrile seizures and without clinical signs of meningitis. Ann Pak Inst Med Sci. 2012;8(2):110-112.
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Dr. Sumbal Saeed

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Pharmacology

Prof. Dr. Nusrat Jafery**Original Articles**

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Dr. Mamoor Arslaan**Original Articles**

1. Yousuf MK, Aziz K, Abbas MS, Fatima M, Arslaan M. Efficacy and safety of Dapagliflozin and Glimepiride in combination with metformin: Randomized clinical trial. J Bahria Univ Med Dent Coll. 2024;14(2):85–90.
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1. Mirza D, Omer SA, Sadiq MSK, Abbasi ZA, Arslaan M, Karim Z, Khan J, Mazhar S. A giant asymptomatic submandibular salivary gland calculus reported at Bahria University Dental Hospital. *J Bahria Univ Med Dent Coll.* 2017;7(1):45–8.

Dr Amber Rashid

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Original Articles

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Special/Short Communication

1. Potential Restoration of fatty liver enzymes with stevia rebaudiana South Asian Association of Physiology (SAAP) Bulletin Research notes February 2023 ISSN: 2714-1756

Dr. Sadia Mubarak

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Special/Short Communication

1. Potential Restoration of fatty liver enzymes with stevia rebaudiana South Asian Association of Physiology (SAAP) Bulletin Research notes February 2023 ISSN: 2714-1756

Dr. Rubab Rameez**Original Articles**

1. Younis MY, Ahmad S, Jamal T, Sayed TM, Durrani HM, Rameez R. Rate of Helicobacter pylori Infection among Patients with Chronic Obstructive Pulmonary Disease. Pakistan Journal of Chest Medicine. 2022 Sep 2;28(3):359-64.
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Dr. Saira Safdar**Original Articles**

1. Safdar S, Ali S, Fayyaz H, Munir H, Majeed S, Atif F, Jabeen S. Ameliorating effect of zinc on protein supplement induced DNA and sperm damage in male sprague dawley rats. Pakistan Journal of Physiology. 2021 Sep 30;17(3):22-6.
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Dr. Tooba Zafar

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Ms. Azmat Shaheen**Original Articles**

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Dr. Beenish Gul**Original Articles**

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Dr. Masrur Hussain Malik**Original Articles:**

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2. Din N, Sajjad A, Hashmi S, Malik M, El-Amir Z, Qadeer Z. Causes of gross hematuria in patients at a tertiary care hospital. J Islamabad Med Dent Coll. 2019;7(4):269-73. DOI: 10.35787/jimdc.v7i4.263.
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Radiology

Prof. Dr. Manal Niazi

Original Article

1. Tabassum M, Waseem R, Niazi M, Riaz Z, Shakil H, Anam W. Diagnostic Accuracy Of Spectral Doppler Ultrasound In Diagnosis Of Malignant Breast Lesions Taking Histopathology As Gold Standard. Journal of Rawalpindi Medical College. 2024 Sep 26;28(3).
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6. Manzoor S, Butt RW, Nadeem S, Farid F, Manzoor MN, Butt RW, Nadeem S, Farid F, Niazi M. Diagnostic Accuracy of Ultrasound in Detection of Synovial Hypertrophy in Patients with Osteoarthritis. Journal of Rawalpindi Medical College. 2017 Dec 30;21(4).
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Case Reports

1. **Niazi M.** Early diagnosis of cesarean site ectopic pregnancy: The critical role of ultrasound in preventing complication. Journal of Islamabad Medical & Dental College. [Submitted].
2. **Niazi M.** Pyknodysostosis: A challenging Diagnosis. Journal of Islamabad Medical & Dental College. 2023;12(4):365-368.
3. **Niazi M.** Gallbladder perforation as a complication of enteric Fever: An intriguing case of Acute Abdomen. Journal of Islamabad Medical & Dental College. 2024;13(2):386-389.
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10. **Niazi M.** Nasal Schwannoma. Journal of Islamabad Medical & Dental College. 2015;4(3):128- 129.
11. **Niazi M.** Adernocortical Tumor With Endogenous Cushing Syndrome In A Child. Journal of Islamabad Medical & Dental College. 2015;4(2):91-92.
12. **Niazi M.** Diffuse Bronchioloalveolar Carcinoma With Nodular Pulmonary Metastases. Journal of Islamabad Medical & Dental College. 2015;4(1):35-36.
13. **Niazi M.** Primary Isolated Splenic Tuberculosis. Journal of Islamabad Medical & Dental College. 2014;3(2):85-86.
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Dr. Ujala Khan

Original Article

1. Tabassum M, Waseem R, Niazi M, Riaz Z, Shakil H, Anam W. Diagnostic Accuracy of Spectral Doppler Ultrasound in Diagnosis of Malignant Breast Lesions Taking Histopathology as Gold Standard. JRMJ [Internet]. 2024 Sep. 26 [cited 2025 Jun. 3];28(3). Available from: <https://www.journalrmc.c>

Dr. Hamna Shakeel

Original Articles

1. Abid A, Butt RW, Abbas HB, Niazi M, Alam S, Shakil H. DIAGNOSTIC ACCURACY OF COLOUR DOPPLER ULTRASOUND USING TWINKLING ARTEFACT FOR THE DIAGNOSIS OF RENAL AND URETERIC CALCULI KEEPING NON ENHANCED CT KUB AS GOLD STANDARD. Pak Armed Forces Med J [Internet]. 2021 Apr. 29 [cited 2025 Jun. 3];71(2):522-25. Available from: <https://www.pafmj.org/PAFMJ/article/view/6665>
2. HB, Abid A, Niazi M. TO DETERMINE THE FREQUENCY OF HEPATIC VEIN VARIANTS IN NORMAL

POPULATION: ROLE OF MDCT IN HEPATIC TRANSPLANTATION. Pak Armed Forces Med J [Internet]. 2021 Jun. 30 [cited 2025 Jun. 3];71(3):1020-23. Available from: <https://pafmj.org/PAFMJ/article/view/6984>

3. Tabassum M, Waseem R, Niazi M, Riaz Z, Shakil H, Anam W. Diagnostic Accuracy Of Spectral Doppler Ultrasound In Diagnosis Of Malignant Breast Lesions Taking Histopathology As Gold Standard. JPMC [Internet]. 2024 Sep. 26 [cited 2025 Jun. 3];28(3). Available from: <https://www.journalrmpc.com/index.php/JPMC/article/view/2345>

Case Reports

1. Tahir A, Tabassum M, Anum W, Khilji S, Niazi M, Shabrani M. Gallbladder Perforation as a Complication of Enteric Fever: An Intriguing Case of Acute Abdomen. JIslamabad Med Dental Coll. 2024; 13(2):393-396
2. Khilji S, Anum W, Tabassum M, Tahir A, Niazi M, Naeemah. A Unique Case Report of Heterotopic Pregnancy. JIslamabad Med Dental Coll. 2023; 12(4):367-371.
3. Shakil H, Niazi M, Shahid G, Shakil S. Pyknodysostosis: A Challenging Diagnosis. J Islamabad Med Dental Coll. 2023; 12(4): 372-375.

Dr. Mehwish Tabassum

Original Article

1. Tabassum M, Waseem R, Niazi M, Riaz Z, Shakil H, Anam W. Diagnostic Accuracy Of Spectral Doppler Ultrasound In Diagnosis Of Malignant Breast Lesions Taking Histopathology As Gold Standard. JPMC [Internet]. 2024 Sep. 26 [cited 2025 Jun. 3];28(3). Available from: <https://www.journalrmpc.com>.

Case Report

1. Tahir A, Tabassum M, Anum W, Khilji S, Niazi M, Shabrani M. Gallbladder Perforation as a complication of Enteric Fever: An Intriguing Case of Acute Abdomen. Islamabad Med Dental Coll. 2024; 13(2):393

Dentistry

Community Dentistry

Dr Sheze Haroon Qazi**Original Articles**

1. Qazi H, Qazi SH, Ceylanoglu C. Digital Imaging for an efficient orthodontic Practice Pak Oral & Dental Journal June 2006 vol 26 no 1: 23-28
2. Qazi SH, Qazi H. A survey of use of information technology amongst dentists in Islamabad. JIMDC Journal of Islamabad Medical and dental college October-december 2012 vol:1(4)
3. Qazi SH, Mumtaz R, Sajjad S. Service Quality Assessment at a Public Dental Hospital Islamabad. Pakistan Oral & Dental Journal Vol 37, No. 4 (October-December 2017); 604-7
4. Mumtaz R, Qazi SH, Sajjad S. Balancing Profession, Family and Cultural Norms by Women Dentists in Pakistan. Open Journal of Social Sciences, 2018, 6, 154-170. <https://doi.org/10.4236/jss.2018.65013>
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11. Haroon S, Masoud S, Usmani A. Vaccine Hesitancy: Acceptance of Covid -19 Vaccine in Pakistan. Clin ExpVaccine Res. 2023 Jul;12(3):209-215
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Operative Dentistry and Endodontics

Prof Dr Saima Azam

Editorial

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Prof. Khalid Mahmood Siddiqi**Original Articles**

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Dr. Hamza Hassan

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- Eyeblink and Upper Blepharoplasty Approach in the management of Zygomaticomaxillary Complex Fractures. *Craniomaxillofacial Trauma and Reconstruction*. 2023;16(4):268-274.
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Prof. Dr. Haroon Shahid Qazi**Editorials**

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Dr. Khadija Bibi

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Dr Sofia Riaz Ahmed

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Prof. Dr. Maham Niazi

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Dr. Zainab Niazi

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Dr Sundus Rashid Gilani**Original Articles**

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Prof. Dr. Tayyaba Saleem

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Dr. Afsheen Akhtar

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Dr. Amira Qadeer

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Dr. Ayousha Iqbal

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Dr. Usman Waheed

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Dr. Muhammad Usman Tareen

Original Articles

1. Tareen MU, Riaz S, Malik SS, Zahid S, Khursheed A, Tariq F, et al. CYP2C19* 17 association with higher plasma 4-hydroxy tamoxifen in Pakistani (estrogen-positive) breast cancer patients. Experimental Biology and Medicine. 2023;248(17):1507-17.
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Hamid Ali**Original Articles**

1. Comparison of Safety and Efficacy of KOH versus Combination of Salicylic and Lactic acid for Molluscum Contagiosum. Durre-Shehwar Arshad Pirzada, Sumaira Abdullah, Qurat-ul-ain Zia, Syed Afaq Ahmad, Hamid Ali. JIMDC; 2019;8(3):131-134
2. Association study of SNPrs 4961 and dyslipidemia in hypertensive Rawalpindi/ Islamabad population. Hamid Ali, Sadaf Jafar, Naveeda Zagham, Qurat-ul-ain Zia, Maleha Asim. RMJ; 2019;44(1): 216-219
3. Comparison of Use of Intralesional Artemether with Intralesional Meglumine Antimoniate in Cutaneous Leishmaniasis. Sumaira Abdullah, Quratulain Zia, Hamid Ali, Syed Afaq Ahmed. Journal of Islamabad Medical & Dental College (JIMDC); 2018;7(3):174-177
4. Clinical and histological spectrum of hepatitis C disease associated with persistently normal alanine aminotransferase levels. Maleha Asim, Sadaf Jafar, Aashi Mughal, Qurat-ul-ain Zia, Hamid Ali, Aneela Jamil, Ghazal Zaffar. International Journal of Research in Medical Sciences; Int J Res Med Sci; 2017 Mar; 5(3): pISSN 2320-6071 | eISSN 2320-6012
5. Association between Gly460Trp Polymorphism of α -Adducin Gene and Risk Factors in Hypertensive Pakistani Population. Hamid Ali, Qurat-ul-Ain Zia, Mamoon Shafiq, Amna Faruqi. Journal of Islamabad Medical & Dental College (JIMDC); 2016;5(4):154-156
6. Optimized Genomic DNA extraction by a modified organic phenol-chloroform method without using PCR for best results. Hamid Ali, Sadaf Jafar, Qurat-ul-ain Zia. International Journal of Research in Medical Sciences Jan 2016: Volume: 4:1, pp. 100-104
7. Comparison between hemoglobin and packed cell volume among young male and female students from a medical college of Islamabad, Pakistan. Qurat-ul-ain Zia, Sadaf Jafar, Hamid Ali, Sadia Haroon. RMJ July- Sep 2015: Volume: 40:3, pp. 263-265
8. Comparison between objective structured practical exam (OSPE) and conventional practical examination dealing with the subject of biochemistry conducted in Islamabad Medical and Dental College, Islamabad, Pakistan. Sadaf Jafar, Qurat-ul-ain Zia, Sadia Haroon, Hamid Ali. RMJ April-June 2015: Volume: 40:2, pp. 225-227

Hira Tariq**Original Article**

1. Shabbir A, Imran M, Kamran M, Wassi A, Amin H, Balqees A, Ain Q ul, Tariq H, Ahmad M, Ullah I. Linguistic Reliability & Validity of Urdu Version of Roland-Morris Disability Questionnaire in Patients with Chronic Non-Specific Low Back Pain: Roland-Morris Disability Questionnaire in Patients with Chronic Non-Specific Low Back Pain. PBMJ [Internet]. 2022 Jul. 31 [cited 2024 Dec. 24];5(7):79-84.

Review Article

1. Kamran M, Noman M, Amir A, Ullah F, Balqees A, Tariq H, Aftab M, Shah NA. Epidemiological Review on JN-1 Variant of COVID-19: An Emerging Global Threat. Journal of Islamabad Medical & Dental College. 2023;12(4):353-9.

Asma Balqees**Original Article**

1. Shabbir A, Imran M, Kamran M, Wassi A, Amin H, Balqees A, Ain Q ul, Tariq H, Ahmad M, Ullah I.

Linguistic Reliability & Validity of Urdu Version of Roland-Morris Disability Questionnaire in Patients with Chronic Non-Specific Low Back Pain: Roland-Morris Disability Questionnaire in Patients with Chronic Non-Specific Low Back Pain. PBMJ [Internet]. 2022 Jul. 31 [cited 2024 Dec. 24];5(7):79-84.

Review Article

1. Kamran M, Noman M, Amir A, Ullah F, Balqees A, Tariq H, Aftab M, Shah NA. Epidemiological Review on JN-1 Variant of COVID-19: An Emerging Global Threat. Journal of Islamabad Medical & Dental College. 2023;12(4):353-9.

Waleed Hassan

Editorial

1. Hassan W, Qamar G. Cytogenetics: A New Frontier in Understanding Genetic Disorders. Mirpur Journal of Medical Sciences. 2025;3(1):7-9.

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1. Ghaffari A, Ali U, Fayyaz MM, Qamar U, Hassan W, Asif N, et al. Frequency of Blood Transfusion Related Acute Adverse Reactions in a Tertiary Care Hospital in Islamabad. Mirpur Journal of Medical Sciences. 2025;3(1):20-24.
2. Zahra SA, Ahmed T, Hassan W, Aslam S, Javed H, Ali U, et al. Oral Candidiasis Association with Dental Hygiene in Population of Twin Cities (Rawalpindi and Islamabad) - A Cross-Sectional Analysis. Mirpur Journal of Medical Sciences. 2025;3(1):42-47.

Nursing and Midwifery

Capt. Hira Ejaz (Retd)

Editorial

1. Khan I. A., & Ejaz H. (2022). Monkeypox: A Public Health Threat. Journal of Women Medical and Dental College, 1(1).

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2. Ejaz, H., Pienaar, A. J., Aziz, F., Hamid, N., Javed, A. (2023). Resilience in Pakistani undergraduate nursing students: An exploratory descriptive study. Teaching and Learning in Nursing. 18 (3), 39-45
<https://doi.org/10.1016/j.teln.2023.03.013>
3. Ejaz H. (2022). Resilience-building Inquiry among High Professional Profile Nurses: A Descriptive Qualitative Study. Journal of Women Medical and Dental College, 1 (1) 3-9.
4. Ejaz, H. (2022). Psychosocial Problems Associated with Vitiligo: A Correlational Study on Vitiligo Patients. Journal of Women Medical and Dental College, 1(2).
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7. Ejaz H, Iqbal S, Iqbal F & Khan I A. (2015). Pattern of patient family complaints in children ward of a tertiary care Hospital of Rawalpindi Pak Journal of Public Health, 5(4), 15 – 20.
8. Iqbal S, Mughal N I, Ejaz H & Khan I A. (2015). Prevalence of Myths related to health among Armed Forces Officers and their Families in Peshawar Garrison Pak Journal of Public Health, 5(2):19 – 21.
9. Kazi M T, Iqbal S, Shah S A H, Ejaz H & Khan I A. (2015). Pattern and causes of accidents and injuries among Islamabad electric supply company workers Pak Journal of Public Health, 5(4), 9 – 14.

Review Article

1. Ejaz, H., Ejaz, R., & Dahri, S. (2023). Nurse Role Adaptation: A Concept Analysis. Journal of Women Medical and Dental College, 1(4). <https://doi.org/10.56600/jwmdc.v1i4.59>

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1. Ejaz, H., Sultan, B., Pienaar, A. J., & Froelicher, E. S. (2024). Effectiveness of a Resilience-Focused Educational Program for Promoting Resilience in Nursing Students: A Systematic Review and Meta-Analysis. Nurse Education in Practice, 104014. <https://doi.org/10.1016/j.nepr.2024.104014>

Case Report

1. Iqbal, S., Iqbal, F., Sultan, S., Hafiz, B., & Khan, I. A., Ejaz, H. (2022). A Case Report of Solitary Median Maxillary Central Incisor Reported in Tehsil Headquarter Hospital, Gujjar Khan, Pakistan. Journal of Women Medical and Dental College, 1(3).

Rehabilitation Sciences

Dr. Abdul Ghafoor Sajjad**Original Articles**

1. Khalid M, Sajjad AG, Naeem A, Amjad I. Determine the preference and feedback of patients about treatment in physical therapy outpatient departments (OPDs). *J Riphah Coll Rehabil Sci.* 2015;3(1):26–9.
2. Ullah I, Khan A, Sajjad AG, Naeem A. Satisfaction among physical therapy educators about current physical therapy education in Pakistan. *J Riphah Coll Rehabil Sci.* 2015;3(2):72–5.
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14. Ali M, Ali S, Sajjad AG, Hussain SA, Anwar K, Abbas MS. Effects of subscapularis neuromuscular reduction in adhesive capsulitis. *J Rawalpindi Med Coll.* 2019;23(2):[pages needed].
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16. Taj S, Anwar K, Sajjad AG. Awareness about peripheral diabetic neuropathy among physical therapists in twin cities. *J Shifa Tameer-e-Millat Univ.* 2019;2(2):72–6.
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1. Hussain MA, Sajjad AG, Hussain SA. Mechanical diagnosis and therapy in shoulder derangement: A case report. *Int J Health Rehabil Sci.* 2018;7(2):104–9.
2. Shahzadi S, Sukhaira AM, Ghafoor A, Umer N. Psychological and speech rehabilitation after stroke: A case study. *Mazedan Int J Soc Sci Humanit.* 2021;2(5):[article ID MIJSSH0205001].
3. Hafsa S, Yousaf SK, Ishrat F, Kulsoom U, Mehtab S, Zaman G, Sajjad AG, Kiyani MM. Loneliness, pet attachment, wellbeing & QoL in pet owners. *Biomed J Sci Tech Res.* 2021;34:[DOI:10.26717/BJSTR.2021.34.005598].
4. Afzal K, Khatkhat HG, Sajjad AG, Hussain SA, Sarfraz Z, Sarfraz A, et al. Impact of active physiotherapy rehabilitation after lumbar disk surgery: A systematic review and meta-analysis. *Healthcare (Basel).* 2022;10(11):

Dr. Hadiqa Adnan**Original Articles**

1. Anjum H, Farooq N, Sheraz S, Saqulain G, Adnan H. Post-Laparotomy Pulmonary Complications in Blow Bottle versus Interdigital Breathing Technique: A Quasi-Experimental Study. *Pakistan Armed Forces Medical Journal*. 2024 Aug 31;74(4):1088.
2. Adnan M, Anjum H, Adnan H, Ayesha HS, Alam W, Umar S, Jahangir S, Ashraf B. Effectiveness of Physical Activity in Geriatric Population to Decrease the Risk of Fall a Randomized Control Trial. *Pakistan Journal of Medical & Health Sciences*. 2022;16(12):589-.
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5. Khair U, Shahid W, Arshad N, Naz SS, Chaudhry AY, Adnan H. Prevalence of nonspecific neck pain in dental practitioners of Lahore: A cross sectional study. *Rawal Medical Journal*. 2020Apr;45(2):373-.
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7. Adnan H, Javaid M, Khan LG, Hussain MA, Saeed F. Frequency of Back Pain in Security Guards/Work Environment Factors: JRCRS. 2017; 5 (2): 66-69. *Journal Riphah College of Rehabilitation Sciences*. 2017 Nov 1;5(2):66-9.

Dr. Mahnoor Shabbir**Original Articles**

1. Sarfraz, N., & Shabbir, M. (2023). Frequency of lateral epicondylitis among tandoor workers. *Pakistan Journal of Physical Therapy (PJPT)*.
2. Shabbir, M., Tariq, I., Hayat, A., & Sarfraz, N. (2023). Comparative Effects of Aerobic Exercise, Resistance Exercises, and Combined Training on Heart Failure Patients (RCT Study). *Pakistan Journal of Physical Therapy (PJPT)*.
3. Shabbir, M., Tariq, I., Hayat, A., & Sarfraz, N. (2023). EFFECTS OF AEROBIC EXERCISES ON BLOOD PRESSURE AMONG ISCHEMIC HEART FAILURE PATIENTS. *Pakistan Journal of Physical Therapy (PJPT)*.
4. Shabbir, M., Sarfraz, N., Manzoor, M. A., Hayat, A., & Sulaiman, D. (2024). Improving quality of life and muscle strength with resistance training in non-ischemic congestive heart failure patients. *Pakistan Journal of Cardiovascular Intervention*, 4(1), 01-08.
5. Shabbir, Hayat, A., Sarfraz, N. & Sulaiman, D (2025). Frequency of non-specific neck pain among undergraduate students of Islamabad: A cross-sectional study (Cross-Sectional Study). *Pakistan Journal of Physical Therapy (PJPT)*.
6. Kanwal, Tayyaba; Shabbir, Mahnoor; Hayat, Ahsan; Sarfraz, Neha(2025). Dose Response of Pursed Lip and Diaphragmatic Breathing on Pulmonary Functions in Patients with COPD (RCT Study). *Barcelona Respiratory Network Reviews*.

Dr. Nazir**Original Articles**

1. Shakeel A, Zaidi SGFS, Zaib MI, Naqvi SNA, Khalid Z, Tanveer ZB. Relationship of cardiorespiratory fitness with screen time and physical activity in adolescents. J Pak Med Assoc. 2021 Jul;71(7):1785–8.
2. Naqvi SNA, Usama M. Effects of tele-rehabilitation in post-operative lumbar discectomy patients. J Pak Med Assoc. 2023;73(9):1833–6.
3. Ittefaq A, Kifayat A, Umair M, Hina D, Shauket A, Abbas SN. The impact of prolonged computer use on upper extremity pain and disability among medical coders in twin cities. J Riphah Coll Rehabil Sci. 2024;12(1):45–50.
4. Usman M, Saweira S, Aneesa A, Taimoor T, Abbas SN. Assessment of quality of life and range of motion of lower extremity in chronic burn patients. Biomed Res J. 2024;15(2):123–9.

Nadia Anjum**Original Article**

1. Afzal MT, Umme Farwa, Mayam Attiq, Nouman Jamil, Nadia Anjum, Maryam Bibi. The Frequency of Restless Legs Syndrome Among University Students. J Riphah Coll. Rehabili. sci. [Internet]. 2023Sep.30 [cited 2025Jun.2];11(03). Available from: <https://journals.riphah.edu.pk/index.php/jrcrs/article/view/1533>

Summary of Publications

Department Name	No of Publications
Islamabad Medical and Dental College	
Department of Anatomy	25
Department of Biochemistry	52
Department of Community Medicine	93
Department of ENT	11
Department of Forensic Medicine	08
Department of General Medicine	98
Department of General Surgery	25
Department of Surgical Oncology	50
Department of Medical Education	22
Department of Nephrology	20
Department of Obstetrics and Gynecology	33
Department of Ophthalmology	62
Department of Pathology	240
Department of Pediatrics	49
Department of Pharmacology	29
Department of Physiology	189
Department of Psychiatry/Psychology	06
Department of Urology	04
Department of Radiology	38
Dental College, IMDC	
Department of Community Dentistry	24
Department of Operative Dentistry and Endodontics	48
Department of Oral & Maxillofacial Surgery	43
Department of Orthodontics	37
Department of Oral Pathology	13
Department of Oral Biology	15
Department of Periodontology	04
Department of Prosthodontics	42
Department of Science of Dental Materials	16
Islamabad Medical Technology College	167
Islamabad Nursing College	12
Islamabad College of Rehabilitation Sciences	54
Total	1529