

# Research Publications and Projects

## Department of Pathology, SIMS

Sr. No#	Title of the Publication	Year	Journal	Author	Status
1.	Low-Dose Rituximab Treatment in Idiopathic Thrombocytic Purpura Assessed by by Immature Platelet Fraction Monitoring	2026	British Society of Hematology (BSH)	1rst	Poster Presented
2.	ACQUIRED VITAMIN K-DEPENDENT COAGULATION FACTOR DEFICIENCY OF UNKNOWN ETIOLOGY: A DIAGNOSTIC CHALLENGE	2026	European Hematology Association Journal (EHA)	1rst	Accepted for publication
3.	WHO TYPHOID SITE SURVEILLANCE	...			Ongoing WHO Project
4.	Prevalence of Human Immunodeficiency Virus(HIV) and its age and gender distribution among general population presenting to Tertiary care Hospital In Lahore, Pakistan	2026			Ongoing research
5.	Demographic and clinical variables in ptients of traumatic brain injury and their association with hypocoagulopathy leading to poor functional outcomes according to GOSE score.	2026	Biomedica	2 <sup>nd</sup>	Submitted for Publication
6	Neutrophil to lymphocyte ratio as a diabetic biomarker in type 2 diabetes mellitus.	2026	Biomedica	2 <sup>nd</sup>	Submitted for Publication
7	"Evaluation of Platelet Indices As Additional Diagnostic Tool For Neonatal Sepsis"	2026	The Professional Medical Journal	2 <sup>nd</sup>	Submitted for publication
8.	Comparison between histopathology and fine needle aspiration cytology in the case of breast lumps	2025	Pakistan Journal of Medical and Dentistry	1rst	Published
9	Oral manifestations of systemic diseases ; investigating how oral pathology can aid in the early diagnosis of systemic conditions such as diabetes, HIV and autoimmune disorders	2025	Heath affairs	1rst	Published

	through oral lesions and mucosal changes				
10	Salivary gland tumors; A critical evaluation of the histopathological classification and molecular characterization of benign and malignant neoplasms , with emphasis on diagnostic challenges and treatment outcomes	2025	Heath Affairs	1rst	Published
11	Advancements in the diagnosis and management of of oral potentially malignant disorders(OPMDs) exploring the role of dysplasia grading, Biomarkers and innovative treatment strategies in preventing malignant progression	2025	Health affairs	1rst	Published
12	Histopathological evaluation of cutaneous cystic lesions clinically labeled as sebaceous cysts	2025	Journal of population therapeutics & clinical Pharmacology	1rst	Published
13.	Evaluation of Dengue NS1 ELISA as a diagnostic tool for early detection of dengue virus infection: A cross sectional diagnostic accuracy study at Mayo Hospital Pathology Lab	2025	Life & Science Journal	4 <sup>th</sup>	Published
14	Correlation of thrombocytosis with markers of iron profile among patients diagnosed with iron deficiency anemia	2025	The professional medical Journal	3 <sup>rd</sup>	Published
15	Munir A, Rahim A, Zafar F, Bashir F , Haseeb M, Zahid R. Diagnostic potential of haematological indices (Mentzer index and RDWI) to distinguish iron deficiency anemia and beta thalassemia trait. Journal of FJMU. 2024; 18:78-81.	2024	Journal of FJMU.	2 <sup>nd</sup>	Published
16	Knowledge, Attitude and Practice (KAP) of Laboratory safety among Laboratory workers	2024	Pakistan Journal of Health Sciences	2 <sup>nd</sup>	Published
17	Comparison of Retinol Binding Protein 4 (RBP4) levels in pregnant females with and without gestational diabetes mellitus (GDM)	2024	Esculapio	2 <sup>nd</sup>	Published
18	Exercise effects of serum Ghrelin and Tensulin Resistance in First Degree Relatives of type 2 diabetes.	2024	Eusculapio	3 <sup>rd</sup>	Published
19	Autoimmune Hemolytic Anemia in Patients of Non Hodgkin's Lymphoma <a href="https://www.annalskemu.org/journal/index.php/annals/article/view/5138">https://www.annalskemu.org/journal/index.php/annals/article/view/5138</a>	2023	Annals of KEMU	2 <sup>nd</sup>	Published
20	Chronic Lymphocytic Leukemia: Autoimmune Presentations in A tertiary Care Hospital of Lahore	2022	ANNALS OF PIMS	1st	Published

	<a href="https://apims.net/apims/article/view/613/464">https://apims.net/apims/article/view/613/464</a>				
21	A rare and novel mutation in a beta-globin gene of thalassemia patient of Pakistan: A case report  <a href="https://pmc.ncbi.nlm.nih.gov/articles/PMC9793159/pdf/main.pdf">https://pmc.ncbi.nlm.nih.gov/articles/PMC9793159/pdf/main.pdf</a>	2022		1st	Published
22	Frequency of Red cell Alloimmunization in Multitransfused Thalassemic Patients  <a href="https://pjmhsonline.com/2020/july-sep/1227.pdf">https://pjmhsonline.com/2020/july-sep/1227.pdf</a>	2020	PJMHS	3 <sup>rd</sup>	Published
23	Detection and Stratification of antibodies in Autoimmune Haemolytic Anaemia in CLL  <a href="https://pjmhsonline.com/2018/jan_march/pdf/349.pdf">https://pjmhsonline.com/2018/jan_march/pdf/349.pdf</a>	2020	Medical Forum	1 <sup>st</sup>	Published
24	Demographic and hematological features of Aplastic Anaemia in Adult Population: A single Centre Experience  <a href="https://medicalforummonthly.com/index.php/mfm/article/view/2470/2146">https://medicalforummonthly.com/index.php/mfm/article/view/2470/2146</a>	2020	Medical Forum	2nd	Published
25	Haematological Complication In Chronic Lymphocytic Leukaemia  <a href="https://pjmhsonline.com/2018/jan_march/pdf/352.pdf">https://pjmhsonline.com/2018/jan_march/pdf/352.pdf</a>	2018	PJMHS	2 <sup>nd</sup>	Published
26	Autoimmune Haemolytic Anaemia in Chronic lymphocytic Leukaemia patients  <a href="https://pjmhsonline.com/2018/jan_march/pdf/349.pdf">https://pjmhsonline.com/2018/jan_march/pdf/349.pdf</a>	2018	PJMHS	3 <sup>rd</sup>	Published

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