

Poster Presenters

- 1 **Warm Autoimmune Hemolytic Anemia as a Gateway to Diagnosing XMEN Syndrome in a Young Child**
Dr. Ahmed Atiah Alnakhli, PEDIATRIC RESIDENT 3RD YEAR, King Salman Medical City, Medina , Saudi Arabia
- 2 **Evaluating the Conformity to ASH 2019 Guidelines in Pediatric ITP Management: Clinical and Economic Outcomes at a Saudi Arabian Tertiary Care Center.**
Dr. Rafif Yaser Alahmadi, Pediatric, Resident, King Salman bin Abdulaziz Medical City (KSAMC), Madinah - Saudi Arabia
- 3 **PREVALENCE OF TRADITIONAL AND COMPLEMENTARY MEDICINE USE AMONG PATIENTS WITH CHILDHOOD CANCERS IN KILIMANJARO: A cross-sectional study.**
Dr. Joshua Chesco Mwalongo, Medical Doctor, Kilimanjaro Christian Medical Centre, Kilimanjaro, Tanzania
- 4 **Perception, Awareness, and Educational Gaps Related to International Pharmacy Practice Residency Program in Egypt**
Dr. Alaa Farid Aly Shosha, Ambulatory Care Clinical Pharmacy Supervisor, Children's Cancer Hospital Egypt 57357 Cairo, Egypt
- 5 **Early Atherogenic Changes in Children with -Thalassemia Major: Role of Dyslipidemia and Carotid Intima-Media Thickness**
Dr. Ekta Sharma, Doctor, GMC & Cancer Hospital, Chatrapati Sambhajinagar
- 6 **A Rare Presentation of Juvenile Myelomonocytic Leukemia in a 5-Year-Old Child: Diagnostic and Therapeutic Challenges**
Dr. Maya Ahmed Mohamed Ahmed Mohamed Elmaghraby, general practitioner, Medcare hospital, Dubai, UAE
- 7 **Treatment outcomes and Relapse determinants in Pediatric Acute Lymphoblastic Leukemia Patients Treated at Tikur Anbesa Specialized Hospital: A Retrospective cohort Study**
Dr. Abdi Mulatu Kebede, Pediatric hemmatologist and oncologist, Addis Ababa University, Addis Ababa, Ethiopia
- 8 **Cerebral Venous Thrombosis With Venous Hemorrhagic Infarction. (Factor V Leiden Mutation positive hetrozygous H)**
Dr. Dhaval Darji, PICU specialist, Medcare royal hospital Dubai, UAE
- 9 **Spleen-Saving or Spleen-Sacrificing? Rethinking Splenectomy Strategies in Thalassemia**
Prof.Dr. Nader Shakibazad, Associate Professor of Pediatric Hematology and Oncology, Bushehr University of Medical Sciences, Bushehr, Iran
- 10 **Clinical Characteristics and Outcomes of Respiratory Viral Infections in Pediatric Cancer Patients, Single center experience**
Dr. Mona Mohammed Mohammed El Sayed, Pediatric oncology/hematology consultant, Children's Cancer Hospital Egypt-57357 Cairo, Egypt
- 11 **Novel Biomarkers for Predicting Bleeding Risk and Therapeutic Response: Advances Toward Personalized Hemostasis**
Dr. Raqshan Wajih Siddiqui, Medical and Surgical Intern, Emirates Health Services, Ras Al Khaimah, UAE
- 12 **Accelerating Pediatric Neuro-Oncology Care: Implementing RAPT (Rapid Assessment Pathway for Posterior Fossa Tumors) in Resource-Limited Settings**
Dr. Irfana Ishaq Sindhu, Consultant Pediatric hematologist & Oncologist, Pediatric Oncology Department, Shaukat Khanum Memorial Cancer Hospital & Research centre, Lahore, Pakistan
- 13 **Stage IV Wilms Tumor with Intracardiac Extension: A Case Highlighting Challenges in Resource-Limited Settings. A case report**
Dr. Nahom Chernet, Pediatric Hematology and oncology fellow, Saint Paul's Millennium medical college, Ethiopia Addis Ababa
- 14 **Cost effective utilization of Pegylated L-Asparaginase in a LMIC.**
Mr. Pramod Kumar Nagar, NURSE, POSTGRADUATE INSTITUTE OF MEDICAL EDUCATION AND RESEARCH, CHANDIGARH, INDIA Chandigarh, India
- 15 **Delays in Childhood Cancer Care in Pakistan Are Driven By Health-System Fragmentation and Socioeconomic Inequities**
Dr. Ruqayya Manzoor, assistant professor, Pakistan Institute of Medical Sciences, Islamabad
- 16 **Presentation and types of childhood cancer at Muhimbili National Hospital,2023**
Dr. Malaz Adam Ali Salih Arga, Fresh graduate doctor, University of medical sciences and technology, Sudan

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- 17 **Predictive Value of Mean Platelet Volume for IVIG Responsiveness in Pediatric Immune Thrombocytopenia: A Retrospective Cohort Study**
Dr. Hamza Haj Mohamad, resident, Al Jalila Hospital, Dubai, UAE
- 18 **A Dual Genetic Hit: Alpha Thalassemia and SLC11A2 Mutation in a Saudi Family Causing Severe Anemia**
Dr. Fatmah Yousef Rednah, Intern, MBBS, Internship unit department, College of Medicine and Surgery, Umm Al-Qura University, Makkah, Saudi Arabia, Mecca, Saudi Arabia
- 19 **Breaking the Chain: Successful Control of a Candidemia Outbreak in a Jordanian Pediatric Oncology center**
Dr. Dana Saeed Kanaan, hematology-oncology fellow, King Hussein Cancer Center, Amman, Jordan
- 20 **Predictors of Survival and Treatment Outcomes of Children with Wilms Tumors: A Retrospective Cohort Study in Northern Tanzania**
Dr. Lossim Godwin Kambainei, MEDICAL DOCTOR, KILIMANJARO CHRISTIAN MEDICAL CENTRE, KILIMANJARO-TANZANIA
- 21 **Pattern of Immune Reconstitution Post Allogeneic Stem Cell Transplant: Data from A Resource Constraint Country**
Dr. Uzma Rahim (1), Senior Registrar, Peshawar Medical College, Peshawar, KPK, Paksitan
- 22 **Correlation of fibr-ocscan with liver biopsy to assess iron overload in beta thalassemia major patients undergoing bone marrow transplant.**
Dr. Uzma Rahim (2), Senior Registrar, Peshawar Medical College, Peshawar, Pakistan
- 23 **Efficacy of Arginine Therapy in Pediatric Sick Cell Disease During Vaso-Occlusive Crisis: A Systematic Review**
Dr. Waad Mohammed Almutairy, Medical student, University of Jeddah, Jeddah, Saudi Arabia
- 24 **Paraneoplastic Neurological Syndrome in a Child with Hodgkin Lymphoma: Management and Treatment**
Dr. Huseyin Avni Solgun (1), Pediatric Hematologist/Oncologist, Istanbul Kanuni Sultan Suleyman Training and Research Hospital, Ästanbul/Türkiye
- 25 **Pediatric Secondary Antiphospholipid Syndrome Presenting with Stroke and Severe Hemolytic Anemia: A Case Report of "Seronegative" Systemic Lupus Erythematosus**
Dr. Mian Muhammad Hassan Ahmed, Post Graduate Resident (Year 4), Pakistan Institute of Medical Sciences, Islamabad, Pakistan
- 26 **A Case of Stevens–Johnson Syndrome / Toxic Epidermal Necrolysis Caused by Hepatitis A Virus**
Dr. Walaa Ahmed Abdo Yahya, Pediatric Oncology Specialist, Ministry of Health and Population, Cairo, Egypt
- 27 **Impact of Chronic Idiopathic Neutropenia on Early Neurodevelopment and Psychosocial Functioning in a Toddler**
Dr. Sundus Fatima, Specialist Psychiatrist, Berlin medical and neurological rehabilitation, Abu Dhabi, UAE
- 28 **Histologically Defined Subtypes of Pediatric Medulloblastoma: A Single-Center Experience**
Dr. Sayitov Begali (1), Pediatric Hematology and Oncology, National Children's Medical Center, Tashkent, Uzbekistan
- 29 **Pre-transplant donor type red cell transfusion to reduce the isohemagglutinin titers in major ABO-mismatched transplants**
Dr. Sayitov Begali (2), Pediatric Hematology and Oncology, National Children's Medical Center, Tashkent, Uzbekistan
- 30 **Beyond the Diagnosis: The Multidimensional Burden of Leukemia on the Family Unit**
Dr. Hoda Shoaib Khan, Medical Intern, Medeor 24x7 Hospital, Abu Dhabi, UAE
- 31 **DELAYED METHOTREXATE CLEARANCE IN CHILDREN WITH ACUTE LYMPHOBLASTIC LEUKAEMIA AND OSTEOSARCOMA**
Mrs. Suhasini Ganesh PHARMACIST, CHRISTIAN MEDICAL COLLEGE HOSPITAL, VELLORE, TAMIL NADU, INDIA
- 32 **The Epidemiology and Clinical Profile of Children with Sick Cell Disease managed at a tertiary hospital in Oman: 10 Years' Experience**
Dr. Halima Alshibli, paediatric spcialist, royal hospital, muscat, Oman
- 33 **Prognostic Significance of Pre-treatment Inflammatory Markers in Patients with Unilateral Wilms Tumor**
Dr. Hadeel Saleh Halalsheh, Pediatric Hematologist Oncologists, King Hussein Cancer Center, Amman, Jordan
- 34 **A rare Case of Severe Leptospirosis infection with Multi-organ Dysfunction in a Non-Endemic Region: A Case Report.**
Dr. Rana Almugassabi, Internal Medicine Trainee, Dubai Hospital, Dubai, UAE

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- 35 **COMPARING OUTCOMES OF CHILDREN WITH ALL WHO OPTED FOR OR AGAINST TREATMENT AT A CENTRE- IMPACT OF DEDICATED PHO NURSES**
Ms. Nalini Nesadeepam William, Senior Staff Nurse, Christian Medical College Hospital, Vellore, Tamil Nadu, India
- 36 **Congenital thrombocytopenia due to ITGB3 Gene mutation presenting as severe early onset thrombocytopenia in a late preterm Neonate**
Dr. Kavya Keerthana, Haematologist, Prime Hospital, Dubai, Dubai, UAE
- 37 **Use of oral metformin therapy for therapy induced hyperglycemia in pediatric patients with acute lymphoblastic leukemia**
Dr. Ankita Chakraborty (1), Pediatric Hematology- Oncology, Sir Ganga Ram Hospital, New Delhi, India
- 38 **A prospective study on health-related quality of life of adolescents and adult patients with thalassemia in a tertiary care center**
Dr. Ankita Chakraborty (2), Pediatric Hematology- Oncology, Sir Ganga Ram Hospital, New Delhi, India
- 39 **PREVALENCE, SEVERITY AND FACTORS ASSOCIATED WITH ORAL MUCOSITIS AMONG PEDIATRIC ONCOLOGY PATIENTS RECEIVING CHEMOTHERAPY AT BUGANDO MEDICAL CENTRE, MWANZA, TANZANIA**
Dr. Caroline Deusdedit Majinge, PEDIATRICIAN, CATHOLIC NIVERSITY OF HEALTH AND ALLIED SCIENCES DAR ES SALAAM, TANZANIA
- 40 **Integration of Artificial Intelligence and Econometric Methods for Bleeding Risk Assessment in Hemophilia Patients**
Mr. Feruzakhon Toshpulatova, Internal Medicine Department Central Asian Medical University; Head of the Pediatric Oncohematology Department, Fergana Regional Children's Multi-disciplinary Medical Center, Pediatric Hematologist. Central Asian Medical University, Fergana State Technical University, Fergana city, Fergana region, Republic of Uzbekistan.
- 41 **A Neglected Complication of Cure: Post-Induction Adrenal Insufficiency in Indian Children With Acute Lymphoblastic Leukemia**
Dr. Neha Da Rocha, Senior Resident in DM pediatric oncology (2nd year trainee), Kidwai Memorial Institute of Oncology, Bangalore, India
- 42 **Bacterial Bloodstream Infections in Pediatric Patients with Acute Lymphoblastic Leukemia: Revisiting Past Data in Light of Recent Data**
Dr. Enas Nagi Gaaffar, Pediatric Oncology & Malignant Hematology Specialist, Saudi German Hospital, Cairo, Egypt & Oncology Specialized Medical Centers, Ministry of Health, Egypt, Cairo, Egypt
- 43 **Wilms Tumor with Inferior Vena Cava Thrombus: A Comparative Analysis of Clinical Characteristics and Outcomes**
Dr. Rahaf Al-Hasan, Pediatric Hematology-Oncology Fellow, King Hussein Cancer Center (KHCC), Amman, Jordan
- 44 **Demographic clinico pathological and molecular profile of paediatric acute lymphoblastic leukemia: A study from North India**
Dr. Faisal Rahid Guru, Associate Professor, Sher-i-Kashmir Institute of Medical Sciences, Srinagar, India
- 45 **In a world of molecular stratification where do our patients stand: a study from a tertiary care centre from Kashmir**
Dr. Faisal Rahid Guru, associate professor, sher-i-kashmir institute of medical sciences, srinagar, india
- 46 **Prevalence of dyslipidemia and atherogenic indices in childhood cancer survivors.**
Dr. Aman Chawla, Resident Doctor Paediatrics, Vardhaman Mahaveer Medical College and Safdarjung Hospital, Delhi, India
- 47 **Pre-Transplant Immunosuppression-Based Conditioning for Pediatric Beta-Thalassemia Major: Early Outcomes from a Single Center in Pakistan**
Dr. Safia Khan, Consultant Pediatric Hematology Oncology, Pakistan Kidney and Liver Institute & Research Center, Lahore. Lahore, Pakistan
- 48 **Surviving childhood Hodgkin Lymphoma in Tanzania: Unveiling treatment outcomes and predictors of survival**
Dr. Shammah W Kingazi, Medical Doctor, KCMC, Tanzania
- 49 **Pain and procedural anxiety as key determinants of poor quality of life among children with cancer in Tanzania.**
Dr. Happyphania Mathew, MD/Pediatrician, Muhimbili University of Health and Allied Sciences (MUHAS) Dar es salaam, Tanzania
- 50 **HEMATIDROSIS-AN ENIGMATIC DISORDER-CASE SERIES OF 5 CHILDREN**
Dr. Srikanth Marda, PEDIATRIC HEMATOLOGIST AND ONCOLOGIST, ANKURA HOSPITAL FOR WOMEN AND CHILDREN, HYDERABAD, INDIA

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- 51 **Treatment Outcomes and Prognostic Factors in Pediatric B-Cell Non-Hodgkin Lymphoma in a Resource-Limited Setting**
Dr. Neha Da Rocha (2), Senior Resident in DM pediatric oncology (2nd year trainee), Kidwai Memorial institute of Oncology, Bangalore, India
- 52 **Advancing Precision Medicine in Pediatric Acute Lymphoblastic Leukemia: The Clinical Utility and Global Implementation of NGS-Based Minimal Residual Disease Assessment**
Dr. Pankajkumar Kantilal Patel, Consultant Neonatologist, Medeor 24x7 Hospital LLC, Abu Dhabi, UAE
- 53 **Clinical Presentation and Early Outcomes of Pediatric Acute Lymphoblastic leukemia: A Case Series from a Tertiary Care Center**
Dr. SAMEEHA JUNAIDI, General practitioner (Post Graduate Student), Emirates Health Services, Abu Dhabi, UAE
- 54 **Hereditary Hyperferritinemia–Cataract Syndrome with Musculoskeletal Manifestations**
Dr. Noura A. Alsaid (1), Pediatric resident, Kind Salman bin Abdulaziz Medical City, Medina, Saudi Arabia
- 55 **A Pediatric Case of HLH Triggered by EBV infection**
Ms. Lujain Sami Albozeyah, Medical Student, Ajman University, College of Medicine, Ajman, UAE
- 56 **Multisystem Congenital Anomalies and Early Bone Marrow Failure in FANCB-Related Fanconi Anemia: A Case Report from the United Arab Emirates**
Dr. Hajar Jamal Teir, Physician, SKMC Abu Dhabi, Abu Dhabi, UAE
- 57 **Does Timing Matter? Delayed vs Early administration of G-CSF prophylaxis in Pediatric Solid Tumor in a resource limited setting**
Dr. Varsha Mishra Sopori, Senior resident in pediatric oncology, Government Medical college and cancer hospital, Aurangabad, India
- 58 **Levofloxacin And Antibacterial Prophylaxis In Pediatric Acute Leukemia and Hemopoietic Stem Cell Transplantation: A Systematic Review Of Contextual Efficacy, Safety, And Stewardship**
Mr. Syed Aasim Syed Nasir, Student, Tbilisi State Medical University, Tbilisi, Georgia
- 59 **Metabolic and Stress Pathway Co-activation Identifies Dual Blockade targets in Cancer**
Ms. Rayana Albelazzi, Student, Al Ain University, Abu Dhabi, UAE
- 60 **Persistence of Minimal Residual Disease Despite Hematologic and Morphological Remission in Pediatric ALL: Implications for Under-Resourced Settings**
Dr. HAREEM ALAM, Consultant Hematology, Aga Khan University Hospital, Karachi, Pakistan
- 61 **Impact of Jordan's Pediatric Hematology/Oncology Fellowship: A Model to be Adopted in LMICs**
Dr. Faiha Khamees Bazzeh, Consultant, Pediatric Hematologist Oncologist, King Hussein Cancer Center, Amman, Jordan
- 62 **Exploring pediatric non-transfusion dependent thalassemia: A compilation of Case Studies**
Dr. Rita Moni C. Baruah, Doctor - PAEDETICS Specialist, Vardhman Mahavir Medical College & Safdarjung Hospital (VMMC & SJH), New Delhi, India
- 63 **STROKE-LIKE SYNDROME FOLLOWING METHOTREXATE THERAPY IN PEDIATRIC ACUTE LYMPHOBLASTIC LEUKEMIA: A CASE REPORT**
Dr. Jumanah Mohammed, Physician Intern, DHA hospital, Canadian Specialist Hospital, Sharjah, UAE
- 64 **DIAGNOSIS AND MANAGEMENT OF FACTOR XIII DEFICIENCY IN CHILDHOOD: A 12-YEAR RETROSPECTIVE STUDY FROM MEDINA, SAUDI ARABIA.**
Dr. Noura A. Alsaid, Pediatric resident, Kind Salman bin Abdulaziz Medical City, Medina, Saudi Arabia
- 65 **Ciprofloxacin Versus Ceftazidime as Empirical Therapy for High-Risk Febrile Neutropenia in Children with Hematologic Malignancies: An Open-label Randomized Controlled Trial**
Dr. Amanda Sari Puspita, Pediatric Resident, Department of Child Health, Faculty of Medicine, Public Health, and Nursing, Universitas Gadjah Mada / Sardjito Hospital Yogyakarta, Indonesia, Yogyakarta, Indonesia
- 66 **Impact of Disease Severity and Hydroxyurea Adherence on Growth in Pediatric Sickle Cell Anemia**
Dr. Shweta Pathak, Associate Professor, NSCB Medical College Jabalpur, Jabalpur, India
- 67 **Eltrombopag Combined with Immunosuppressive Therapy in Pediatric Very Severe Aplastic Anemia: Feasibility and Real-World Outcomes from a Single-Center Study**
Dr. Shweta Pathak, Associate professor, NSCB Medical College Jabalpur, Jabalpur, India

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- 68 **ACUTE LYMPHOBLASTIC LEUKEMIA IN TWO SIBLINGS: CASE REPORT AND LITERATURE REVIEW**
Dr. Mahwish Faizan, Professor Paediatric Haematology Oncology, The Children's Hospital, University of Child Health Sciences, Lahore, Pakistan
- 69 **Sex Stratified Trends in Acute Lymphoblastic Leukemia-Related Early Childhood Mortality in the United States, 1999–2020: A CDC WONDER Analysis**
Dr. Akshaya Srinivasan, Medical Graduate, Tbilisi State Medical University, Dubai, UAE
- 70 **International Pediatric Febrile Neutropenia Guidelines: Areas of Consensus, Divergence, and Considerations for Clinical Implementation**
Dr. Tabish Wajih Siddiqui, Medical Intern, Emirates Health Services, Ras Al Khaimah, UAE
- 71 **Circulating Tumor DNA for Minimal Residual Disease Monitoring in Pediatric Solid Tumors: Current Evidence and Clinical Challenges**
Dr. Ankita Sunil, Medical Intern, Thumbay Hospital, Dubai, UAE
- 72 **When Cytopenias Are Not Malignancy: The Hematologic Spectrum of LRBA Deficiency**
Dr. Samreen Haroon, JUNIOR RESIDENT IN DEPARTMENT OF PEDIATRIC, BAI JERBA WADIA HOSPITAL FOR CHILDRENI, BAI JERBAI WADIA HOSPITAL FOR CHILDREN, MUMBAI INDIA
- 73 **Knowledge, Attitudes, and Perceptions to the Genome Program: A Cross-Sectional Study**
Ms. Naya Al Refai, Student, University of Sharjah, College of Medicine, Sharjah, UAE
- 74 **Characteristics Pediatric Acute Lymphoblastic Leukemia with Central Nervous System Involvement at Dharmais National Cancer Center**
Mrs. Haridini Intan Setiawati Mahdi, Pediatric Hematologist and Oncologist, Dharmais National Cancer Center, Indonesia, Jakarta & Indonesia
- 75 **Pediatric Acute Myeloid Leukemia: From High Mortality to Better Survival**
Dr. SONALI, SENIOR RESIDENT, POST GRADUATE INSTITUTE OF MEDICAL EDUCATION AND RESEARCH, Chandigarh, India
- 76 **THE VALUE OF BONE MARROW TREPHINE BIOPSY AND IMMUNOHISTOCHEMISTRY IN THE DIAGNOSIS OF B-LYMPHOBLASTIC LEUKAEMIA/LYMPHOMA PRESENTING WITH ACUTE MYELOFIBROSIS.**
Dr. Ahmed Hisham Abdulfattah, Clinical Pathology and Hematology Specialist, Mourad Labs Laboratories, Alexandria, Egypt
- 77 **Patterns of Pain and Pain Management in Pediatric Oncology and Hematology Patients: Experience from a Tertiary Care Center in Pakistan**
Dr. Huma Zafar, Pediatric Oncologist hematologist/ Palliative care physician, The Children's Hospital Lahore, Lahore, Pakistan
- 78 **THE IMPLEMENTATION OF PEDIATRIC EARLY WARNING SYSTEMS (PEWS) AND ITS 'BUTTERFLY EFFECT' IN A LMIC TERTIARY CARE HOSPITAL: A CASE FOR GLOBAL COLLABORATION**
Dr. Huma Zafar, Associate Professor, Pediatric Oncology Department, The Children's Hospital, Lahore, Pakistan
- 79 **Prevalence of Malnutrition Among Pediatric Oncology Patients Attended at KCMC Oncology Unit from November 2023 to May 2024**
Mr. EMANUEL ALEX NKYA, CLINICAL RESEARCH NUTRITIONIST - ONCOLOGY, KILIMANJARO CHRISTIAN MEDICAL CENTRE, KILIMANJARO, TANZANIA
- 80 **Efficacy and safety of low-dose Rasburicase in tumor lysis syndrome in pediatric patients with hematologic malignancies in a tertiary care hospital of a resource-limited setting: a retrospective cross-sectional study**
Dr. HASSAAN SADIQ, Resident - Department of Community Health Sciences, Aga Khan University, Karachi, Pakistan
- 81 **Incidence and Impact of Combined Loss of Heterozygosity 1p/16q on Patients with Bilateral Wilms Tumor with favorable histology**
Dr. Hosam Y. Asfour, Lecturer at pediatric oncology department, National Cancer Institute, Cairo, Egypt
- 82 **Clinicodemographic Profile and Outcome of Pediatric Acute Myeloid Leukemia: Descriptive Study from a Tertiary Care Centre in India**
Dr. SABHARISREE, SENIOR RESIDENT, VARDHMAN MAHAVIR MEDICAL COLLEGE AND SAFDARJUNG HOSPITAL, New Delhi, India
- 83 **PREDICTIVE ANALYSIS OF WILMS TUMOR MEASUREMENTS: CAN ONE PARAMETER PREDICT THE OTHERS**
Dr. Aseel Jafar Hamdan, Pediatric Hematology Oncology Fellow, King Hussein Cancer Center, Amman, Jordan
- 84 **Meta-Analysis: The Impact of Heart Failure Medications in Improving Left Ventricular Function in Chemotherapy Induced Cardiomyopathy**
Dr. Mariyam Amsari, Doctor, Rashid Hospital, Dubai, UAE

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- 85 **Renal Reserve Guided Conditioning in High Risk Relapsed Wilms Tumour: A Case Supporting Thiotepe–Melfalan as a Renal Sparing Alternative**
Dr. Megadeepan Senthilkumar, paediatric Oncology Resident, Kidwai Memorial Institute of Oncology, Bangalore, India
- 86 **Evolution of treatment and outcomes of Medulloblastoma from a single tertiary care center: A real-world experience**
Dr. Himangi Tak, Senior Resident, Post Graduate Institute of Medical Education and Research, Chandigarh, Chandigarh, India
- 87 **Gut Microbiome Alterations as Predictors of Infection and Febrile Neutropenia in Pediatric Hematological Malignancies: A Literature Review**
Dr. Fathima Samreen, Final Year Medical Student, Dubai Medical University, Dubai, UAE
- 88 **Treatment Outcomes of Infants with Acute Myeloid Leukemia: Experience from a Single Center in a Low- and Middle-Income Country.**
Dr. Rahaf Al-Hasan, Pediatric Hematology–Oncology Fellow, King Hussein Cancer Center, Amman, Jordan
- 89 **Novel CTR9 germline pathogenic splice site variant in siblings with Wilms tumor from Tanzania**
Dr. Esther Majaliwa, Paediatric hematology/oncology, Kilimanjaro Christain Medical Center, Moshi Tanzania
- 90 **COMMUNICATION PRACTICES AND INFORMATION EXCHANGE FOR CAREGIVERS OF CHILDREN WITH CANCER IN PAKISTAN**
Ms. Afia tul Quanita, MPH Candidate Department of Public Health, Aga Khan University, Karachi, Pakistan
- 91 **Minimal Residual Disease–Guided Therapy in Pediatric Acute Lymphoblastic Leukemia: A Systematic Review and Meta-Analysis of Relapse and Survival Outcomes**
Ms. Afra Wasama Islam, Medical Student, Department of Medicine, Tbilisi State Medical University, Tbilisi, Georgia
- 92 **Incidence and Risk Factors for Central Nervous System Relapse in Children and Adolescents with Acute Lymphoblastic Leukemia Treated on a Modified Total Therapy XV Protocol**
Dr. Hiba Emadeldeen Abdelsamad Ahmed, Pediatric hematology oncology Fellow, King hussein cancer center, Jordan
- 93 **Correlation Between CD34+ cell count and Total Nucleated Cells Count In Pediatric Bone Marrow Harvest Procedure, A Retrospective single Center Review**
Dr. Jamilah Alnathir, Pediatric Hematology–Oncology Fellow, King Abdullah Specialized Children's Hospital, Riyadh, Saudi Arabia
- 94 **Outcome of low dose Emicizumab prophylaxis in inhibitor positive Hemophilia A**
Dr. Rizwan akhtar
- 95 **Co-existence of sickle cell disease and inflammatory bowel disease case series and literature review**
Dr. Bushra Mohammed Al Fugair, Consultant pediatric hematology, Dubai Thalassemia center, Dubai, UAE
- 96 **Effects of Vitamin D Deficiency and Its Treatment on Myocardial and Hepatic Iron Load and Function in Children with Beta-Thalassemia**
Dr. Huseyin Avni Solgun (2), Pediatric Hematologist/Oncologist, Istanbul Kanuni Sultan Suleyman Training and Research Hospital Āstanbul/Turkiye
- 97 **Children With OutCancer Initiative #CWOC2025**
Dr. Manale Elewah, WHO CCI Egypt Representative for Global Initiative of Childhood Cancer, Borg Al Arab University Hospital, Alexandria, Egypt
- 98 **Unexpected Alloimmunization in a Young Sickle Cell Disease Patient: The Role of Duffy Antigen in Transfusion Management and Malaria Resistance**
Mr. Omar Hamoud Haj Mohammed, Medical Student, College of Medicine, University of Sharjah, Abu Dhabi, UAE
- 99 **Outcome of Splenectomy in Pediatric SCD Patients – Qatif Health Network Experience**
Dr. Hana Hassan Ali Aljulaih, Pediatric Hematology Oncology HBpathy Consultant, MOH - Qatif Health Network, KSA - Qatif
- 100 **Video-Assisted Thoracoscopic Surgery Versus Open Thoracotomy in Pediatric Thoracic Tumors: A Systematic Review and Meta-Analysis**
Dr. Afnan Nurul Aman Shaikh, Medical Intern, Gulf Medical University, Ajman, UAE
- 101 **Real-World Outcomes and Risk Stratification in Pediatric and Adolescent Acute Myeloid Leukemia: An 8-Year Experience from King Hussein Cancer Center**
Dr. Rawad Rihani

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- 102 **Chondroblastic Osteosarcoma of the Rib as a Second Primary Malignancy Following Neuroblastoma: A Case Report**
Dr. Mikyas Befekadu Nigusse, Doctor, MCM comprehensive specialized hospital, Addis Ababa, Ethiopia
- 103 **A Stewardship-Driven Discontinuation of Levofloxacin Prophylaxis in High-Risk Pediatric Leukemia: Comparative Outcomes and Resistance**
Dr. Muhammad Alsabagh, Pediatric oncology lecturer and consultant, National Cancer Institute - Cairo University, Cairo, Egypt
- 104 **Hospital-Level Economic Consequences of Universal Levofloxacin Prophylaxis Versus No Prophylaxis in Pediatric High-Risk Acute Leukemia in a Lower-Middle-Income Setting: A Literature-Informed Cost-Consequence, Threshold, and Budget-Impact Framework**
Dr. Muhammad Ahmed Alsabagh, Pediatric oncology lecturer and consultant, National Cancer Insitute - Cairo University, Cairo-Egypt
- 105 **The impact of palliative care on the quality of life of mothers of children with cancer**
Dr. Neda Ashayeri, Pediatric Hematologist and Oncologist, Fakeeh Hospital, Dubai
- 106 **Acute-on-Chronic Iliocaval Venous Thrombosis in a Child with Factor V Leiden: Therapeutic Challenges**
Dr. Hamza Haj Mohamad, Pediatric resident, AL Jalila Hospital, Dubai - United Arab Emirates
- 107 **Ten-Year Treatment Outcomes and Survival in Pediatric Hodgkin Lymphoma in Pakistan: A Single-Center Experience**
Dr. Palwasha Rehman, Consultant Pediatric Oncologist, Shaukat Khanum Memorial Cancer Hospital and Research Hospital Peshawar, Pakistan
- 108 **Tracing Hemoglobin Variants: A Case-Based Diagnostic Journey**
Dr. Arvind Jain, Laboratory Director, YCKKC, Abu Dhabi
- 109 **BRAF Mutated High-Risk Multisystem Langerhans Cell Histiocytosis in a 2-years old child**
Dr. Aaisha Mohammed Rafi, Medical Resident, Aster Hospital Dubai, UAE
- 110 **Idiopathic Recurrent Episodic Severe Hypereosinophilia in a 9-Year-Old Child: Diagnostic Challenges and Case Report**
Dr. Aaisha Mohammed Rafi, Medical Resident, Aster Hospital Dubai, UAE
- 111 **Reducing Needle Stick Procedural Pain in Children with Cancer through Implementation of the Global Comfort Promise in a Pediatric Oncology Center in Egypt**
Dr. Ahmed Saleh Salah Ali, Clinical Pharmacist / Department of Clinical Pharmacy, Borg El-Arab University Hospital (BAUH) Pediatric Oncology Center, Alexandria University, Alexandria, Egypt
- 112 **Pattern of Cancers in under 18 years Children in Various Ethnic Groups Presenting to Shaukat Khanum Cancer Hospital and Research Center, Pakistan**
Dr. Saira Uzma, Consultant Paediatric Hospitalist, Shaukat Khanum Cancer Hospital and Research Center, Pakistan
- 113 **Time to Antibiotic Administration in Pediatric Oncology Patients Presenting to the Emergency Department with Fever and Neutropenia**
Dr. HIRA FAHEEM, PEDIATRIC HEMATOLOGIST ONCOLOGIST AND BMT PHYSICIAN, SHIFA INTERNATIONAL HOSPITAL, ISLAMABAD, pakistan
- 114 **Impact of Advanced Stage and Treatment Abandonment on Survival in Pediatric Hepatoblastoma: A Multiregional Cohort from Pakistan**
Dr. Muhammad Hammad Ur Rehman, Medical Officer, Shaukat Khanum Cancer Memorial Hospital and Research Centre Peshawar, Pakistan
- 115 **Effects of Vitamin D Deficiency and Its Treatment on Myocardial and Hepatic Iron Load and Function in Children with Beta-Thalassemia**
Prof. Huseyin Avni Solgun, Assoc.Prof.Dr Pediatric Hematology and Oncology, University of Health Sciences, Kanuni Sultan Süleyman Training and Research Hospital, Department of Pediatric Hematology and Oncology, Istanbul, Türkiye, Istanbul
- 116 **Paraneoplastic Neurological Syndrome in a Child with Hodgkin Lymphoma: Management and Treatment**
Prof. Dr. Huseyin Avni Solgun, Hüseyin Avni Solğun; Associated Proffessor, MD, University of Health Sciences, Kanuni Sultan Süleyman Training and Research Hospital, Department of Pediatric Hematology and Oncology, Istanbul, Türkiye
- 117 **Brain MRI Abnormalities in Saudi Children with SCA, Retrospective Cohort, Single-Center Experience**
Dr. Mai Salem Alqasimi, Pediatric Hematology and Oncology Consultant, King Fahad Medical City, Riyadh, Saudi Arabia

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- 118 **Determinants of Health-Related Quality of Life in Children with Bone Sarcoma: A Multidimensional Patient-Reported Outcome Study from North India**
Dr. Sanjukta Mukhopadhyay (1), Specialist Senior Resident, Homi Bhabha Cancer Institute, New Chandigarh, New Chandigarh, India
- 119 **PRE-TREATMENT cHIPS PREDICTS EARLY METABOLIC RESPONSE ON INTERIM PET IN PAEDIATRIC CLASSICAL HODGKIN LYMPHOMA: A SINGLE-CENTRE STUDY FROM NORTH INDIA**
Dr. Sanjukta Mukhopadhyay (2), Ad Hoc Assistant Professor, Tata Memorial Hospital, New Chandigarh, New Chandigarh, India
- 120 **Clinical Outcomes of Pediatric T-Cell Acute Lymphoblastic Leukemia: A Retrospective Single-Center Study from Saudi Arabia**
Dr. Yazeed Saleh Alshihayb, Pediatric hematology oncology fellow, King Fahad Medical City, Riyadh, Saudi arabia
- 121 **Real-World Outcomes of Blinatumomab in Pediatric B-Cell Acute Lymphoblastic Leukemia: A Single-Center Case Experience**
Dr. Elshimaa Hamam, Pediatrics Resident Physician, Sheikh Khalifa Medical City, Abu Dhabi, UAE
- 122 **Epidemiological Characteristics and Outcomes of Pediatric Leukemia at Al-Kuwait University Hospital, Sana'a, Yemen, 2019–2024**
Dr. Zakaria Ahmed Hussein Al-Mansoor (1), General Practitioner and Epidemiologist, Yemen-FETP, Yemen/ Sana'a
- 123 **Standards-Based Evaluation of Infrastructure, Diagnostic and Therapeutic Services in the Pediatric Leukemia Unit at Al-Kuwait University Hospital, Sana'a, Yemen, 2025**
Dr. Zakaria Ahmed Hussein Al-Mansoor (2), General Practitioner and Epidemiologist, Yemen-FETP, Yemen/Sana'a
- 124 **Clinical Heterogeneity and Transplantation Outcomes in NRAS/KRAS-Altered Juvenile Myelomonocytic Leukemia: A Time-Dependent Analysis**
Dr. Bang Zhang (1), Resident Physician and PhD Candidate, Institute of Hematology & Blood Diseases Hospital, Chinese Academy of Medical Sciences & Peking Union Medical College, CHINA
- 125 **Neuroblastoma-Associated Opsoclonus–Myoclonus–Ataxia Syndrome in Bahrain: A National Pediatric Case Series**
Dr. Muhammad Shafiq, senior resident, bahrain oncology centre, busaiteen bahrain
- 126 **Efficacy of Arginine Therapy in Pediatric Sickle Cell Disease During Vaso-Occlusive Crisis: A Systematic Review**
Dr. Waad Mohammed Almutairy, Medical intern, University of Jeddah, College of Medicine, Jeddah, Saudi Arabia
- 127 **Orbital Involvement in Children with Langerhans Cell Histiocytosis: Experience of a National Pediatric Oncology Center in Uzbekistan**
Dr. Khilola Rustamova, ped oncologist, hematologist, Scientific and Practical Center for Pediatric Oncology, Hematology and Immunology, Tashkent, Uzbekistan
- 128 **CAR-T Cell Therapy in Pediatric Acute Lymphoblastic Leukemia (ALL): A review of long-term efficacy, delayed toxicities, and management protocols for cytokine release syndrome (CRS) in pediatric patients.**
Ms. Lojain Adham Munder, Medical student, University of Sharjah- College of Medicine, Sharjah- UAE
- 129 **Histologically Defined Subtypes of Pediatric Medulloblastoma: A Single-Center Experience**
Dr. Nodirbek, Pediatric Hemato-oncology, National Children's Medical Center, Tashkent, Uzbekistan
- 130 **Minimally Invasive Surgery for Pediatric Pheochromocytoma: A Narrative Comparative Review of Laparoscopic and Robotic Approaches** Ms.
Noor Ismail Abu Tobeh (1), medical student, University of Sharjah, Sharjah, UAE
- 131 **Coexisting Acute Lymphoblastic Leukaemia and Bilateral Hereditary Retinoblastoma in Early Infancy**
Dr. Abdulazziz Khalid G Alhazmi, Medical Intern, King Saud bin Abdulaziz University for Health Sciences, Jeddah, Saudi Arabia
- 132 **Single-cell and spatial transcriptomic profiling identifies cancer-associated fibroblast heterogeneity and MYCN-associated stromal remodelling in neuroblastoma**
Mr. Mekonnen Sisay Shiferaw, Biomedical Sciences/Pharmacology, School of Biomedical Sciences, University of New South Wales, Australia
- 133 **Genotype-Conditioned Lymphocyte Architecture Defines a Phenotype in PTPN11-Mutated Juvenile Myelomonocytic Leukemia**
Dr. Bang Zhang (2), Resident Physician and PhD Candidate, Institute of Hematology and Blood Diseases Hospital, Chinese Academy of Medical Sciences & Peking Union Medical College, Tianjin, China

Poster Presenters

- 134 **SERUM ALPHA-FETOPROTEIN AND ITS UTILITY BEYOND DIAGNOSIS IN PEDIATRIC HEPATOBLASTOMA**
Dr. Rachapudi Venkata Anusha, DOCTOR, KIDWAI MEMORIAL INSTITUTE OF ONCOLOGY, Bengaluru
- 135 **Clinical Profile and Outcomes of T-cell Acute Lymphoblastic Leukaemia versus T-cell Lymphoblastic Lymphoma in Children Younger Than Five Years: A Single-Centre experience**
Dr. Sridevi R, Senior resident, Kidwai Memorial Institute of Oncology, Bengaluru, INDIA
- 136 **Implementation of Surrogate Immunohistochemistry-Based Molecular Subgrouping for Pediatric Medulloblastoma in a Resource-Limited Setting: Initial Single-Center Experience from Uzbekistan**
Dr. Abdug'afforov A'zamjon, Pediatric Hemato-Oncologist, National Children's Medical Center, Tashkent, Uzbekistan
- 137 **Survival Analysis of Pediatric Rhabdomyosarcoma According to COG Classification: A Single Center Study in Saudi Arabia**
Dr. Yasir Hussain, Fellow Pediatric Oncology, King Fahad Medical city, RIYAD
- 138 **Cytogenetics in Modern Paediatric Leukaemia: A Tiered Diagnostic Approach in the Genomic Era**
Ms. Gayathri Lakshmi Sugumaran, Head of Genetics & Molecular Diagnostics, A TO G Laboratory, Dubai, United Arab Emirates
- 139 **Metastatic Neuroblastoma Presenting as Suspected Septic Arthritis: A Case Report**
Mr. Rayan Jamal Aljubeih, Medical Student, College of Medicine, University of Sharjah, Sharjah, United Arab Emirates
- 140 **Metastatic Pancreatic Tail Carcinoma with Squamous Differentiation, Normal Carbohydrate Antigen 19-9, and a BRCA1-Mutated Homologous Recombination Deficiency- Positive Genomic Profile Presenting as Chronic Lumbar Pain: A Rare Case Report**
Ms. Pranjal, MBBS STUDENTS, ISRA UNIVERSITY HYDERABAD, Hyderabad, Pakistan
- 141 **Gaucher Disease Diagnosed Through Bone Marrow Morphology in a Young Child**
Ms. Noor Mahammad Jabar Al-Thahyabat, Student, Ajman University, Dubai, UAE
- 142 **Resource-adapted pediatric B-cell acute lymphoblastic leukemia therapy using a modified St. Jude Total Therapy XV protocol**
Dr. Mayada Abu Shanap (1), Consultant, Pediatric Hematology Oncology and BMT, King Hussein Cancer Center/ Pediatric Department, Jordan/Amman
- 143 **Predominance of autosomal recessive cancer predisposition syndromes in Arab children with cancer: insights from a population with high consanguinity**
Dr. Mayada Abu Shanap (2), Consultant, Pediatric Hematology Oncology and BMT, King Hussein Cancer Center/ Pediatric Department, Jordan/Amman
- 144 **Factors Predicting GVHD-Free, Relapse-Free Survival (GRFS) after Allogeneic Hematopoietic Cell Transplantation for Pediatric Acute Leukemia: Analysis of 300 Patients**
Dr. Mayada Abu Shanap, Consultant, Pediatric Hematology Oncology and BMT, King Hussein Cancer Center/ Pediatric Department, Jordan/Amman
- 145 **Perioperative outcomes in pediatric hemophilia A on emicizumab prophylaxis: a systematic review and meta-analysis**
Ms. Noor Ismail Abu Tobeh (2), medical student, university of sharjah, sharjah, uae
- 146 **The Efficacy and Safety of Single-Product Bispecific CD19/CD22 Chimeric Antigen Receptor T-Cell Therapy in Children and Adolescents and Young Adults with Relapsed or Refractory B-Cell Acute Lymphoblastic Leukemia: A Systematic Review and Meta-Analysis**
Mr. Faisal Ahmed Alharbi, Medical Student, King Saud bin Abdulaziz University for Health Sciences (KSAU-HS), Saudi Arabia
- 147 **Prevalence and Risk Factors for Acute Ovarian Failure in Pediatric Bone Marrow Transplant Recipients**
Dr. Reem Almotawa, Pediatrics Resident, King Abdullah Specialized Children Hospital, Riyadh, Saudi Arabia The Royal College of Surgeons in Ireland, Dublin, Ireland, Riyadh, Saudi Arabia