

# Poster Presentations\*

---

## Acute Lymphoblastic Leukemia

---

Poster: ALL-023

### Bone Marrow Fibrosis has a Prognostic Role in Adult Patients with Acute Lymphoblastic Leukemia

Ana Cooke<sup>1, \*</sup>, Daniel Montante-Montes<sup>1</sup>, Diego Zúñiga-Tamayo<sup>1</sup>, Christianne Bourlon<sup>1</sup>, Roberta Demichelis-Gómez<sup>1</sup>

<sup>1</sup> Instituto de Ciencias Medicas y Nutricion Salvador Zubiran, Tlalpan, Mexico City, Mexico

---

Poster: ALL-039

### Obesity and Altered Body Composition in Childhood ALL Survivors

Mohamed Abu El-Asrar Afifi<sup>1</sup>, Sara Makkeyah<sup>1, \*</sup>, Marwa El-Sherif<sup>1</sup>, Eman Hamama<sup>1</sup>

<sup>1</sup> Ain Shams University, Cairo, Egypt

---

Poster: ALL-042

### Risk Factors and Outcome of Posterior Reversible Encephalopathy Syndrome in Pediatric Cancer Patients

Iman Ragab<sup>2, \*</sup>, Hanafy Hafiz<sup>1</sup>, Marwa Shams<sup>2</sup>, Ayda Youssef<sup>1</sup>, Saïid Habib<sup>2</sup>

<sup>1</sup> Children's Cancer Hospital Egypt, Cairo, Egypt, <sup>2</sup> Ain Shams University, Pediatric Hematology-Oncology, Cairo, Egypt

---

Poster: ALL-054

### Venous Thrombosis in Children Treated for Acute Lymphoblastic Leukemia on St. Jude Total Therapy Studies

Seth Karol<sup>1, \*</sup>, Jeremie Estep<sup>1</sup>, Deqing Pei<sup>1</sup>, Cheng Cheng<sup>1</sup>, Mary Relling<sup>1</sup>, Sima Jeha<sup>1</sup>, Ching-Hon Pui

<sup>1</sup> St. Jude Children's Research Hospital, Memphis, Tennessee, United States

---

Poster: ALL-058

### Allogeneic Peripheral Blood Stem Cell Transplantation (PBSCT) for Standard and High Risk Acute Lymphoblastic Leukemia (ALL) Patients Using Irradiation-Free Conditioning Regimen is Associated with Lower Incidence of Transplant Related Mortality

Gamal M Fathy<sup>1, \*</sup>, Hossam K Mahmoud<sup>1, 2</sup>, Alaa El-Haddad<sup>1, 2</sup>, Omar Fahmy<sup>1, 3</sup>, Raafat Abdelfattah<sup>1, 2</sup>, Mohamed Abdel-Mooti<sup>1, 2</sup>, Mahmoud Bokbary<sup>1</sup>, Shaimaa Ibrahim<sup>1</sup>

<sup>1</sup> Hematology and Bone Marrow Transplantation Unit, Nasser Institute Hospital for Research and Treatment, Cairo, Egypt, <sup>2</sup> Hematology and Bone Marrow Transplantation Unit, National Cancer Institute, Cairo University, Cairo, Egypt, <sup>3</sup> Department of Internal Medicine, KasrAlainy Hospitals, Cairo University, Cairo, Egypt

---

Poster: ALL-074

### Outcome of Acute Lymphoblastic Leukemia (ALL) in Egyptian Children without High Dose Methotrexate: The Pre-Minimal Residual Disease Stratification Era

Iman Ragab<sup>1, \*</sup>, Sara Makkeyah<sup>1</sup>, Ayat Farouk<sup>1</sup>, Mahmoud Shawiesh

<sup>1</sup> Faculty of Medicine, Ain Shams University, Cairo, Egypt

---

Poster: ALL-089

### Age, Disease Status before Blinatumomab, MRD Negativity Obtainment, and Bridge to Transplant Influence Outcome in Patients with B-ALL: A Single Center Experience

\*Presenter

Cristina Papayannidis<sup>1, \*</sup>, Stefania Paolini<sup>1</sup>, Giovanni Marconi<sup>1</sup>, Jacopo Nanni<sup>1</sup>, Alessandra Santoro<sup>2</sup>, Valentina Robustelli<sup>1</sup>, Maria Chiara Abbenante<sup>1</sup>, Chiara Sartor<sup>1</sup>, Carolina Terragna<sup>1</sup>, Carmen Baldazzi<sup>1</sup>, Francesca Volpato<sup>1</sup>, Sarah Parisi<sup>1</sup>, Luca Bertamini<sup>1</sup>, Antonio Curti<sup>1</sup>, Giovanni Martinelli<sup>1, 3</sup>  
<sup>1</sup> Institute of Hematology and Medical Oncology "L. and A. Seràgnoli", University of Bologna, Bologna, Italy, <sup>2</sup> U.O. Ematologia, Ospedali Riuniti Villa Sofia-Cervello, Palermo, Italy, <sup>3</sup> IRST IRCCS, Istituto Scientifico Romagnolo per lo Studio e la Cura dei Tumori, Meldola, Italy

---

Poster: ALL-091

**Childhood Acute Lymphoblastic Leukemia in Developing Countries, Barriers Against Better Outcome, Single Center Experience, EGYPT**

Youssef Madney<sup>1, \*</sup>, Walaa Ahmed<sup>1</sup>, Hader Al Mahalway<sup>2</sup>, Emad Abeer<sup>1</sup>

<sup>1</sup> Pediatric Oncology, National Cancer Institute, Cairo University, Cairo, Egypt, <sup>2</sup> Clinical Microbiology, National Cancer Institute, Cairo University, Cairo, Egypt

---

Poster: ALL-095

**Flow Cytometric DNA Ploidy Detects MRD Hyperdiploid BCP-All Clone**

Asish Rath<sup>1, \*</sup>, Nishit Gupta<sup>1</sup>, Mayur Parihar<sup>2</sup>, Manish Singh<sup>2</sup>, Sundar Shewale<sup>1</sup>, Sambhunath Banerjee<sup>1</sup>, Subhajit Brahma<sup>1</sup>, Shekhar Krishnan<sup>3</sup>, Jeevan Kumar<sup>4</sup>, Saurabh Bhawe<sup>4</sup>, Vivek Radhakrishnan<sup>4</sup>, Reena Nair<sup>4</sup>, Mammen Chandy<sup>4</sup>, Neeraj Arora<sup>1</sup>, Deepak Mishra<sup>1</sup>

<sup>1</sup> Department of Laboratory Hematology, Tata Medical Center, Kolkata, West Bengal, India, <sup>2</sup> Department of Cytogenetics, Tata Medical Center, Kolkata, West Bengal, India, <sup>3</sup> Department of Pediatric Oncology, Tata Medical Center, Kolkata, West Bengal, India, <sup>4</sup> Department of Clinical Hematology, Kolkata, West Bengal, India

---

Poster: ALL-114

**Characterization of PAX5 -Driven Subtypes in B-Progenitor Acute Lymphoblastic Leukemia**

Zhaohui Gu<sup>1, \*</sup>, Michelle Churchman<sup>1</sup>, Kathryn Roberts<sup>1</sup>, Ian Moore<sup>1</sup>, Xin Zhou<sup>2</sup>, Joy Nakitandwe<sup>1</sup>, Stephane Pelletier<sup>3</sup>, Sebastien Gingras<sup>4</sup>, Hartmut Berns<sup>5</sup>, Debbie Payne-Turner<sup>1</sup>, Ashley Hill<sup>1</sup>, Ilaria Iacobucci<sup>1</sup>, Kohei Hagiwara<sup>2</sup>, Lei Shi<sup>6</sup>, Deqing Pei<sup>6</sup>, Chunxu Qu<sup>1</sup>, Elisabeth Paietta<sup>7</sup>, Ching-Hon Pui<sup>8</sup>, James Downing<sup>1</sup>, Mignon Loh<sup>9</sup>, Stephen Hunger<sup>10</sup>, Charles Mullighan<sup>1</sup>

<sup>1</sup> Department of Pathology, St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>2</sup> Department of Computational Biology, St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>3</sup> Department of Immunology, St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>4</sup> Department of Immunology, University of Pittsburgh, Pittsburgh, Pennsylvania, United States, <sup>5</sup> Department of Transgenic Core Facility, St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>6</sup> Department of Biostatistics, St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>7</sup> Cancer Center, Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, New York, United States, <sup>8</sup> Department of Oncology, St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>9</sup> Department of Pediatrics, UCSF Benioff Children's Hospital and the Helen Diller Family, San Francisco, California, United States, <sup>10</sup> Children's Hospital of Philadelphia and the Perelman School of Medicine at the University of Pennsylvania, Philadelphia, Pennsylvania, United States

---

Poster: ALL-128

**KTE-C19, an Anti-CD19 Chimeric Antigen Receptor (CAR) T Cell Therapy, in Adult Patients with Relapsed/Refractory Acute Lymphoblastic Leukemia (R/R ALL): Outcomes in Patients Who Were Treated with Prior Blinatumomab in ZUMA-3**

Bijal D. Shah<sup>1, \*</sup>, Olalekan O. Oluwole<sup>2</sup>, Maria R. Baer<sup>3</sup>, Michael R. Bishop<sup>4</sup>, Houston Holmes<sup>5</sup>, Gary J. Schiller<sup>6</sup>, William Donnellan<sup>7</sup>, Kristen M. O'Dwyer<sup>8</sup>, Armen Mardiros<sup>9</sup>, John M. Rossi<sup>9</sup>, Tong Shen<sup>9</sup>, Allen Xue<sup>9</sup>, Rajul K. Jain<sup>9</sup>, Remus Vezean<sup>9</sup>, William G. Wierda<sup>10</sup>

<sup>1</sup> Moffitt Cancer Center, Tampa, Florida, United States, <sup>2</sup> Vanderbilt-Ingram Cancer Center, Nashville, Tennessee, United States, <sup>3</sup> University of Maryland, Greenebaum Comprehensive Cancer Center, Baltimore, Maryland, United States, <sup>4</sup> The University of Chicago Medicine, Chicago, Illinois, United States, <sup>5</sup> Texas Oncology-Baylor Charles A. Sammons Cancer Center, Dallas, Texas, United States, <sup>6</sup> David Geffen School of Medicine at UCLA, Los Angeles, California, United States, <sup>7</sup> Sarah Cannon Research Institute, Nashville, Tennessee, United States, <sup>8</sup> University of Rochester, Rochester, New York, United States, <sup>9</sup> Kite, a Gilead company, Santa Monica, California, United States, <sup>10</sup> The University of Texas MD Anderson Cancer Center, Houston, Texas, United States

---

Poster: ALL-131

**Safety and Efficacy of the BCL Inhibitors Venetoclax and Navitoclax in Combination with Chemotherapy in Patients with Relapsed/Refractory Acute Lymphoblastic Leukemia and Lymphoblastic Lymphoma**

Andrew Hantel<sup>1, \*</sup>, Joseph Wynne<sup>1</sup>, Norman Lacayo<sup>2</sup>, Seong Lin Khaw<sup>3</sup>, Jeffrey Rubnitz<sup>4</sup>, Charles Mullighan<sup>4</sup>, Michelle Schmidt<sup>5</sup>, Ying Zhou<sup>5</sup>, Jeremy A. Ross<sup>5</sup>, Lindsey Rosenwinkel<sup>5</sup>, Su Young Kim<sup>5</sup>, Elias Jabbour<sup>6</sup>, Thomas Alexander<sup>7</sup>

<sup>1</sup> (Equal contribution) University of Chicago Cancer Research Center, Chicago, Illinois, United States, <sup>2</sup> Stanford University, Palo Alto, California, United States, <sup>3</sup> Royal Children's Hospital, Melbourne, Victoria, Australia, <sup>4</sup> St. Jude Children's Research Hospital, Memphis, Tennessee, United States, <sup>5</sup> AbbVie Inc., North Chicago, Illinois, United States, <sup>6</sup> University of Texas MD Anderson Cancer Center, Houston, Texas, United States, <sup>7</sup> University of North Carolina School of Medicine, Chapel Hill, North Carolina, United States

Download English Version:

<https://daneshyari.com/en/article/8956853>

Download Persian Version:

<https://daneshyari.com/article/8956853>

[Daneshyari.com](https://daneshyari.com)