TCS-2022 AWARDS

TCS BEST PAPER ANNUAL AWARDS-2022

Title of Abstract	Presenting Author	Award
Opposing roles for sMAdCAM and IL-15 in COVID-19 associated cellular immune pathology *J Leukoc Biol.* 2022;111:1287–1295. DOI: 10.1002/JLB.3COVBCR0621-300R	**Nandini Kasarpalkar ICMR-NIRRH, Mumbai**	**Best Paper in Basic sciences**
Relevance of polyclonal plasma cells and post-therapy immunomodulation in measurable residual disease assessment in multiple myeloma. *Clinical Cytometry. 2022;102:209–219. DOI: 10.1002/cyto.b.22068*	**Nupur Das AIIMS New Delhi**	**Best Paper in Clinical sciences**

TCS-2022 AWARDS

BEST ORAL - CLINICAL SCIENCE PRESENTATIONS-2022

Title of Abstract	Presenting Author	Award
Dendritic Cell Vaccine therapy for HPV and SPAG9 Positive Cervical Cancer	Dr.Hemavathi Dhandapani IIT, Bombay	Best Clinical Science 1st Prize
Standardization of 15-color high-sensitivity measurable residual disease (MRD) assessment in B-cell lymphoblastic leukemia (B-ALL) treated with novel anti-CD19 immunotherapies	Dr. Priyanka Dhende TMH Mumbai	Best Clinical Science 2nd Prize
Flow cytometric standardization of mutant NPM1 and its utility in rapid detection of acute myeloid leukemia with NPM1 mutation	Vedika Mayur Talele ACTREC Navi Mumbai	Best Clinical Science 3rd Prize

TCS-2022 AWARDS

BEST ORAL - BASIC SCIENCE PRESENTATIONS-2022

Title of Abstract	Presenting Author	Award
Podocyte Derived TNF-â• º Mediates Monocyte Differentiation and Contributes to Glomerular Injury	Sumathi Ravi Raj UOH Hyderbad	Best Basic Science 1st Prize
Antigen-specific Treg derived exosome mediated delivery of ligands against immune checkpoint molecules for immunosuppression of autoreactive CD8+ T cells in type 1 diabetes	Preetam Basak PGIMER Chandigarh	Best Basic Science 2nd Prize
Detection of Leukemic stems cells and circulating megakaryocytic fragments in peripheral blood in Chronic Myeloid Leukemia by Flowcytometry	Sreerag Kana JIPMER	Best Basic Science 3rd Prize

TCS-2022 AWARDS

BEST POSTER- CLINICAL SCIENCE PRESENTATIONS-2022

Title of Abstract	Presenting Author	Award
CD4 and CD8 negative T ALL form a distinct subtype with high rate of MRD positivity at end induction	Dr. Phaneendra Datari CMC Vellur	Best Clinical Science 1st Prize
Utilizing multiple dimensionality reduction analysis of flowcytometric data for population discovery in patients with Severe combined immunodeficiency disorders	Umair Ahmed Bargir NII Mumbai	Best Clinical Science 2nd Prize
Standardization of 25-color CYTEK Northern Light flow cytometer and its utilization in comprehensive immunophenotyping of immune cell subsets	Ms Jagruti Patil ACTREC (TMH) Mumbai	Best Clinical Science 3rd Prize

TCS-2022 AWARDS

BEST POSTER- BASIC SCIENCE PRESENTATIONS-2022

Title of Abstract	Presenting Author	Award
Functional characterization of EBF1 during B cell fate determination	**Priyanka Kriti Narayan** **UOH** **Hyderabad**	**Best Basic Science 1st Prize**
High sensitivity detection of PNH Neutrophils, Monocytes & RBCs using a FLAER based 6-color assay: A 5 year case study conducted at Kasturba Medical College Manipal	**Dr. Seemitr Verma** **KMC** **Manipal**	**Best Basic Science 2nd Prize**
Apoptotic Index and BAX/BCl2 ratio as markers of Steroid response in Acute Lymphoblastic Leukaemia	**Ramya Ramesh** **JIPMER** **Pondicherry**	**Best Basic Science 2rd Prize**
Expression pattern of CD179Î± in B-cell acute lymphoblastic leukemia (B-ALL): A potential utility for lineage assignment and B-ALL MRD monitoring	**Shubham Pawar** **ACTREC** **Mumbai**	**Best Basic Science 3rd Prize**