

Winners of the APFCB Young Scientists Award Competition 2026 - National

Rank	Author	Title
1	Mohit Singh	Association of Total AGER (Advanced Glycation End Products Receptor) and esRAGE Levels in Coronary Artery Disease Patients With and Without Diabetes Mellitus
2	PRABHAT KAUSHAL	Association of serum level of Cortisol, IL-6, Dopamine and Serotonin with cognitive function in people living with Hemophilia
3	Sevita Srinivasan	BCAT1, BCAT2 Gene Polymorphism and Circulating Branched Chain Amino Acids Level in Type 2 Diabetes Mellitus: A Case-Control Study
4	Heeral U. B. Pandya	Decoding the Tuberculosis ceRNA Landscape Through a Neural Network-Inspired circRNA-miRNA-mRNA Framework
5	Anshika Chauhan	Risk Stratification of Oral Squamous Cell Carcinoma Using Circulating Tumour Cell Transcriptomics: Identification of High-Risk Disease States, Relapse Predictors, and Microbial Associations
6	Prerna R. Arora	Second-Line Anti-TB Drug Pharmacokinetics among MDR-TB Patients: An Indian Observational Study
7	Srivat Raj	What Routine Validation Cannot See: A Bow-Tie Analysis of Post-Analytical Health Level 7 (HL7) Parser Errors
8	Rachana Menon	Circulatory Biomarkers Reveal the Interplay of Insulin Resistance, Insulin Signaling Disruption, and Inflammation in Type 2 Diabetes A Biomarker-Based Approach to Precision Medicine
9	Periyasamy Kuppusamy	Impact of TSH Cut-Offs (2.5 vs 4.0 mIU/L) on the Diagnosis and Potential Overdiagnosis of Subclinical Hypothyroidism in Pregnancy
10	Kaaveiya Anbalagan	MATERNAL-PLACENTAL BIOMARKER PROFILING REVEALS SELECTIVE PLACENTAL LRG1 UPREGULATION IN GESTATIONAL DIABETES MELLITUS
11	Priyanshu Tripathi	Re-evaluation of Cut-off Values of TSH Based on the Correlation of Biochemical and Clinical Parameters in Hypothyroid and Biochemically Euthyroid Patients Attending a Tertiary Care Hospital in Bihar: A Cross-sectional Study
12	Manoj Khokhar	Calculated Lipid Parameters as Mechanistic Biomarkers of Atherogenic Dyslipidemia in Diabetes Mellitus: A Translational Risk Stratification Study
13	Ayesha Siddiqui	BODY COMPOSITION ANALYSIS AND ITS ASSOCIATION WITH INFLAMMATORY AND MUSCLE DYSFUNCTION MARKERS IN PATIENTS WITH TYPE 2 DIABETES MELLITUS AND SARCOPENIA.
14	Sushree Sangita Sahoo	Diagnostic Efficacy of Serum Kidney Injury Molecule -1 In Stratifying Tubulo-Interstitial Damage Among Type-2 Diabetes Mellitus Patients with Microalbuminuria: A Cross-Sectional Study
15	Dharmasheel Shrivastav	Mechanistic and Inflammatory Insights into AGE-RAGE Axis Linking Diabetes and Coronary Atherosclerosis: Evidence from an Indian Cohort
16	Kanchana Malaisamy	Study of Paraoxonase-1 Activity, Polymorphism and its Correlation with Haptoglobin Levels and its Polymorphism in Alcoholic Liver Disease Patients
17	Shubhankhi Dey	Peripheral Biomarker Prioritization Across Schizophrenia, Major Depressive Disorder, and Bipolar Disorder Using Transcriptomic and microRNA Network Analyses
18	Deepika Kondath	Outcomes of Prenatal Maternal Screening Positive Twin pregnancies: Tertiary Care Hospital Experience in Western Rajasthan
19	V. Devanatha Desikan	IDENTIFICATION OF DISTINCT ONE CARBON METABOLIC PHENOTYPES IN APPARENTLY HEALTHY POSTPARTUM WOMEN
20	Shreyas Murali	Establishment and Clinical Validation of Regional Reference Intervals for TSH in Patna: A Hybrid Mathematical and Prospective Correlation Study