

## **CME ON RATIONAL TRANSFUSION PRACTICES WITH OVER VIEW ON BLOOD TRANSFUSION**

The Department of Transfusion Medicine, SCB Medical College & Hospital successfully organized a Continuing Medical Education (CME) program on 20<sup>th</sup> March 2024, in the Heritage Auditorium. The CME was inaugurated by esteemed dignitaries, including Prof Dr Prasenjeet Mohanty (Dean & Principal, SCB MCH), Prof Dr Sudhanshu Sekhar Mishra (Superintendent, SCB MCH), Dr Nilakantha Mishra (Director Blood Safety and Ex-Officio Director, SBTC).

Prof. Dr Smita Mahapatra, HOD, Transfusion Medicine, SCB MCH, welcomed the guests & played a critical role in overseeing the overall management of the CME.

Dr Susmita Behera, Asso. Professor, Transfusion Medicine, SCB MCH, delivered the vote of thanks, expressing gratitude to all attendees and organizers.

Dr Binaybhusan Sahoo, Assistant Professor, Transfusion Medicine, SCB MCH, delivered the vote of thanks, after the scientific sessions to all the esteemed dignitaries.

The event focused on promoting rational transfusion practices and provided a comprehensive overview of blood transfusion techniques.

### **Renowned Speakers and Engaging Discussions:**

The CME featured prominent figures in the field, including Prof Dr Sujata Mishra (Director, PGIMER & CH), Prof Dr Sunil Agarwalla (Prof, Paediatrics, SCB MCH), Prof. Dr Smita Mahapatra, (HOD, Transfusion Medicine), Dr Sabita Palei (I/C HOD, Asso. Prof, Transfusion Medicine, MKCG MCH) and Dr Susmita Behera (Asso. Prof, Transfusion Medicine) delivered insightful talks.

A stimulating panel discussion titled "New Horizons in Blood Transfusion for Mothers and Children" was moderated by Prof Dr Girija Nandini Kanungo (HOD, Transfusion Medicine, IMS & SUM Hospital). The panellists were Prof Swarupa Panda (Prof. Paediatrics, SCB MCH), Dr Satya Prakash (Assoc. Prof, Transfusion Medicine, AIIMS), Dr Satyajit Jena (Asso. Prof, O & G, SCB MCH).

### **Collaboration and Knowledge Sharing:**

The CME fostered collaboration among various departments within SCB MCH, all the delegates actively participated in the discussion on improving patient management during blood transfusions.

The event provided a platform for healthcare professionals, including around 500 dignitaries, faculty members, postgraduate and undergraduate students to gain valuable knowledge.

### **Continuing Education:**

The CME was followed by a workshop on "Management of Haemolytic Disease of Foetus & Newborn, which further added to the learning experience of the participants, which was conducted by Dr Binaybhusan Sahoo (Assistant Professor) and all the senior residents.

This CME program served as a significant contribution to promoting evidence-based and rational blood transfusion practices, ultimately improving patient care and outcomes.