

BALCO Medical Centre Performs Chhattisgarh's First Half-Matched Stem Cell Transplant for Sickle Cell Anaemia

Bhubaneswar 11/11: BALCO Medical Centre (BMC), a state-of-the-art oncology and multi-specialty hospital in Naya Raipur, has successfully performed Chhattisgarh's first haplo-identical (half-matched) stem cell transplant for sickle cell anaemia, a major medical milestone that opens curative possibilities for patients previously without donor matches. Sickle cell anaemia is one of the most prevalent inherited blood disorders in Chhattisgarh, particularly affecting children and young adults in tribal and rural areas. Until now, bone marrow transplants (BMT), the only curative treatment, were limited to patients with fully matched sibling donors, leaving nearly 80% of patients without access to a cure. Dr. Bhawna Sirohi, Medical Director, BALCO Medical Centre, said, Sickle cell anaemia is a major public health issue in Chhattisgarh and neighboring states. Early diagnosis, timely referral, and expert care are critical to the success of stem cell transplants.