

JANUARY-MARCH 2020 | QUARTERLY NEWSLETTER

BONE MARROW TRANSPLANT (BMT) PROGRAMME

KAILASH CANCER HOSPITAL & RESEARCH CENTRE
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The Bone Marrow Transplant (BMT) programme was initiated at MSA in May 2019. It started with Autologous Peripheral Blood Stem-cell Transplant in adult patients. After four successful adult transplants, a Paediatric Autologous Transplant was performed for a medical case of Relapsed Hodgkin's Lymphoma. All the transplants performed uptill now have been successful.

**MSA THANKS LATE SHRI
SHRENIKBHAI & RUPABEN
DESAI OF NEW YORK &
THEIR FRIENDS FOR THEIR
FOUNDATIONAL SUPPORT
THAT MADE THE BMT
PROGRAMME POSSIBLE**

NO. OF TRANSPLANTS AT KCHRC

TOTAL:	10
PAEDIATRIC:	3
ADULT:	7
AUTOLOGOUS:	6
ALLOGENEIC:	4
IN BENIGN DISORDER:	2
IN MALIGNANCY:	8

The first Allogeneic Peripheral Blood Stem-cell Transplant was done in an adult male with Relapsed Acute Myeloid Leukemia with his sister who was his HLA identical as the donor. The first Paediatric Allogeneic Bone Marrow Stem-cell Transplant was done in December 2019 - the patient being Thalassemia Major and the donor being his sister. This was the first of its kind Bone Marrow transplant in Gujarat for Thalassemia Major done under the Government of Gujarat sponsored Health Scheme called Mukhyamantri Amrutam (MA) Yojana.