

**DEPARTMENT OF IMMUNOHEMATOLOGY & BLOOD
TRANSFUSION (NABH ACCREDITED BLOOD CENTRE)**

The Dept of Immunohematology & Blood Transfusion is located on the first floor of the Bharati hospital, and has a modern Blood Centre with sophisticated equipments.

The Dept has been approved by National Medical Council (NMC) for conducting PG course in MD Immunohematology & Blood Transfusion.

Bharati Hospital Blood Centre is a NABH Accredited, DGCI, FDA Licensed Blood Centre (Blood Bank).



AIM

1. To provide safe blood & blood components to all patients by using modern techniques and state of the art equipment.
2. To provide medical education for Undergraduate & Post Graduate students of Bharati Vidyapeeth (Deemed to be University) Medical College, Pune- 43.
3. To train DMLT students, Nursing students etc, of the University.
4. To conduct research & publish data in National & International journals.
5. To regularly conduct voluntary blood donation camps in and around Pune city.

Faculty

Experienced Faculty with extensive UG & PG teaching experience who have collectively published more than 85 articles in National & International Journals.

Dr. Joseph Philip M.D, Post Doctoral Fellowship Transfusion Medicine (Published 55 articles in National & International journals)	Professor & Head
Dr. R. S. Mallhi M.D, Post Doctoral Fellowship Transfusion Medicine (Published 16 articles in National & International journals)	Professor
Dr. Dileep Wani M.D Path	Professor
Dr. Brinda Kakkar D.N.B (I.H.B.T) P.D.C.C (Immunohematology & Apheresis Technology) (Published 14 articles in National & International journals)	Asst. Professor
Dr. H.B. Pathan M.B.B.S	Tutor

Voluntary blood donation and outdoor camps

9000 blood units collected yearly

100% component preparation

>60 blood donation camps conducted annually



Labs, Equipment's, Facilities:

Component separation lab:

LIST OF PRODUCTS:

Sr. No.	Name of Products
1	Whole Human Blood I.P
2	Concentrated Human Red Blood Corpuscles I.P
3	Fresh Frozen Plasma I.P
4	Platelet Concentrate (Random Donor Platelet) I.P.
5	Platelet Concentrate (Platelet Apheresis)U.S.P.
6	Cryoprecipitated Antihæmophilic Factor I.P.
7	Plasmapheresis U.S.P. (SINGLE DONOR PLASMA)



Immunochemistry Lab (IHL)

Performs all advanced IHL investigations indented by different specialities of the hospital.



BIORAD IH 500 fully automatic Immunochemistry platform



Transfusion Transmitted Infections testing lab:

BIORAD Evolis fully automatic ELISA platform



Apheresis Lab:

Collection of single donor platelets and plasma on the Cell separator machine.

