

**DAY ONE - WORKSHOP PROGRAM.** Friday, 27 September 2024

<b>TIME</b>	<b>TOPIC TITLES</b>
	<b>Opening</b>
8:30 AM – 9:20 AM	Ministry of Health - Mongolia Congress President WHO WBMT President APBMT President
<b>Session I</b>	<b>Global view and regional activities</b>
9:20 AM - 9:50 AM	<b>WHO – Global Perspective on HSCT</b>
9:50 AM - 10:05 AM	<b>Mongolian's health care system including HSCT</b>
10.05 AM -10.20 AM	Coffee Break
10.20 AM - 11.40 AM (4 min each)	<b>Regional Transplantation Activities</b>
11:40 AM - 12:00 PM	Explanation of the program
12.00 PM -1:00 PM	Lunch Break
<b>Session II</b>	<b>Essential requirements for establishing a HSCT Program</b>
1:00 PM - 1:15 PM	<b>Establishing a sustainable transplant program</b>
1:15 PM - 1:30 PM	<b>How I started</b>
1:30 PM -2:30 PM	Roundtable discussion: <b>What is essential, what is preferred and what is optimal?</b>
<b>Session III</b>	<b>Getting Started with the Transplant Program and Indications for HCT</b>
2:30 PM - 2:45 PM	<b>Malignant vs Benign Hematologic Diseases: Where to start?</b>
2:45 PM - 3:00 PM	<b>Indication for adult-and pediatric HCT</b>
3:00 PM - 3.45 PM	Roundtable Discussion: <b>Limitations and Contraindications of HCT</b>
3:45 PM - 4:00 PM	Coffee Break
<b>Session IV</b>	<b>Training and Dissemination of Knowledge</b>
4:00 PM - 4:15 PM	<b>How to become a transplant physician, staff nurse and technician</b>
4:15 PM - 4:30 PM	<b>Training of HCT nursing: EMBMT/KFSH&amp;RC experience on HSCT training and twinning with other institutes</b>
4:30 PM -5:45 PM	Roundtable Discussion: <b>Establishing a curriculum for training in HCT (tools for education, Internet, telemedicine)</b>

**DAY TWO - WORKSHOP PROGRAM.** Saturday, 28 September 2024

TIME	TOPIC TITLES
<b>Session V</b>	<b>Donor Selection and Donor Safety</b>
8:30 AM - 8:45 AM	<b>Donor selection for HCT</b>
8:45 AM - 9:00 AM	<b>Transplantation from &gt;2 HLA-mismatches (haploidentical) donors: current results</b>
	<b>How to start unrelated donor registry and cord blood bank</b>
9:00 AM - 9:45 AM	Roundtable Discussion: <b>Donor selection and donor safety</b>
9:45 AM – 10:00 AM	Coffee Break
<b>Session VI</b>	<b>Transfusion services for HSCT centers (together ICT)</b>
10:00 AM - 10:15 AM	<b>The Mongolian transfusion reports Access to safe and effective blood transfusions including blood component therapy</b>
10:15 AM - 10:30 AM	<b>Guidelines for blood transfusion including guidelines for transfusion in HSCT</b>
10:30 AM – 11:30 AM	Roundtable Discussion: <b>Blood product screening and alloantibodies in HSCT</b>
11:30 AM – 12:45 AM	Lunch Break
<b>Session VII</b>	<b>Cell Collection and Processing</b>
12:45 PM - 1:00 PM	<b>Minimal requirements for a cell processing lab</b>
1:00 PM - 1:15 PM	<b>Stem cell processing: method and graft characterization or novel cellular therapies/ T-cell engineering</b>
1:15 PM - 1:30 PM	<b>Apheresis, techniques, indications, and complications</b>
1:30 PM - 1:45 PM	<b>Controlled freezing versus cryopreserved (-80C) versus freshly collected stem cells: Which and Why?</b>
1:45 PM – 2:30 PM	Roundtable Discussion: <b>How to successfully establish a cell processing facility</b>
<b>Session VIII</b>	<b>Quality Assurance in HSCT Centers</b>
2:30 PM - 2:45 PM	<b>Overview and principles of quality systems in HCT centers</b>
2:45 PM - 3:00 PM	<b>How to get an HSCT program in Low-Middle Income Countries accredited</b>
3:00 PM – 3:45 PM	Panel Discussion: <b>Where do we first start? From following standards to successfully obtaining accreditation.</b>
3:45 PM -4:00 PM	Coffee Break
<b>Session IX</b>	<b>Patient/Donor Registration and Outcome Database</b>
4:00 PM - 4:15 PM	<b>The value of a transplant activity survey WBMT/GTR</b>
4:15 PM - 4:30 PM	<b>The value of outcome databases</b>
4:30 PM - 4:45 PM	<b>APBMT Registry</b>
4.45 PM – 5:10 PM	Discussion:
<b>Session X</b>	<b>Complications of HSCT and laboratory infrastructure</b>
5:10 PM - 5:25 PM	<b>Infections: the role of microbiology and virology lab</b>
5:25 PM - 5:40 PM	<b>Rejection and relapse from a laboratory standpoint: (cytology, cytogenetics, flow, molecular, chimerism, MRD)</b>
5:40 PM – 6:10 PM	Discussion:
<b>Session XI</b>	<b>Emergencies Nuclear accident</b>
6:10 PM - 6:45 PM	What do we need to know?
	<b>Closing remarks</b>
6:45 PM - 7:00 PM	Short summary