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IN COLLABORATION WITH



WORLDWIDE NETWORK FOR BLOOD AND
MARROW TRANSPLANTATION
NURSES GROUP COMMITTEE



LAGOS UNIVERSITY TEACHING HOSPITAL
and SICKLE CELL FOUNDATION NIGERIA

The Nigeria BMT NURSES' ONLINE WORKSHOP

16-17 November 2023 | Lagos, Nigeria
(9:00 AM - 4:00 PM, Nigeria Time)

A WEBINAR WORKSHOP INTENDED FOR ALL NURSES AND HEALTHCARE WORKERS
IN THE FIELD OF BLOOD AND MARROW TRANSPLANTATION,
HEMATOPOIETIC STEM CELL TRANSPLANTATION AND CELL THERAPY

ABOUT THE WORKSHOP:

The 2-day Online Workshop is a comprehensive program on the basics and advance approaches to BMT patient care at its pre-transplant, transplant and post-transplant stages.

Scientific presentations will be participated and delivered by 27 expert nurse-speakers from the different regions of the world.

PROGRAM HIGHLIGHTS:

- Introduction to HSCT, HLA and Pre-transplant preparations
- Donor Issues, Cell sources, Apheresis and Cryopreservation
- Infusion, Transfusion, Complications and Management
- Role of Nurses, Pharma care, Follow-ups
- Role of Carers, Quality Management of patients
- The Sickle Cell patients

REGISTRATION IS FREE

Click link below to register ahead for this webinar:

https://us02web.zoom.us/webinar/register/WN_IzAIBewJTd6TNVQKDtXEMA

Webinar ID: 841 3044 4691

Passcode: 462356

THE NIGERIA BMT NURSES' ONLINE WORKSHOP PROGRAM
16-17 November 2023, Lagos University Teaching Hospital, Lagos, Nigeria

DAY ONE

| TIME | TOPIC TITLE / ACTIVITY | SPEAKER |
|---------------|---|--|
| 09:00 - 09:10 | WELCOME NOTE Prof. Kassem Adetola Medical Director, Vanderbilt Stem Cell Transplant and Cellular Therapy Program | |
| 09:10 - 09:15 | OPENING REMARKS Dr. Mahmoud Aljurf WBMT President & WBMT NG Committee Chairperson | |
| 09:15 - 09:30 | Introduction HSCT: Basics of HSCT, Concepts and Indications | Michelle Kenyon, <i>United Kingdom</i> |
| 09:30 - 09:45 | Haematopoiesis & Hematopoietic Stem Cell Transplantation: An Introduction | Reggie Belkhedim, <i>France</i> |
| 09:45 - 10:00 | The HLA System, Tissue Typing and Finding a Donor | Rita Nehme, <i>Lebanon</i> |
| 10:00 - 10:15 | Pre-transplant: Preparation for transplant, patient evaluation, donor evaluation, transplant scheduling | Francisca Negrete, <i>Chile</i> |
| 10:15 - 10:30 | Q&A | <i>Moderator: Eugenia Trigoso</i> |
| 10:30 - 10:45 | HSCT Types, Sources, and Indications | Rita Nehme, <i>Lebanon</i> |
| 10:45 - 11:00 | Donor Issues | Rita Nehme, <i>Lebanon</i> |
| 11:00 - 11:15 | Haemopoietic Progenitor Cell Sources and Collection | Sandeep, <i>India</i> |
| 11:15 - 11:30 | Apheresis - Nurses' role | Josephine Suganya A.M.C., <i>India</i> |
| 11:30 - 11:45 | Cryopreservation and infusion of cryopreserved stem cells - Processing & Storage | Abijah Princy B, <i>India</i> |
| 11:45 - 12:00 | Q&A | <i>Moderator: Amala Lucas</i> |
| 12:00 - 13:00 | LUNCH BREAK | |
| 13:00 - 13:15 | Infusion of Hematopoietic fresh Stem Cells | Diana Villalobos, <i>Chile</i> |
| 13:15 - 13:30 | Transfusion Support | Gloria Ceballo, <i>Panama</i> |
| 13:30 - 13:50 | Part I: Early and acute complications and principle of BMT nursing care: Neutropenic fever, Mucositis, TMA, Pain, Infections (bacterial, viral & fungal) | Eugenia Trigoso, <i>Spain</i> |
| 13:50 - 14:05 | VOD and its management | Amala Lucas, <i>India</i> |
| 14:05 - 14:20 | CVC Management | Paola Viveros Lamas, <i>Chile</i> |
| 14:20 - 14:35 | Q&A | <i>Moderator: Kishwar Sultana</i> |
| 14:35 - 14:55 | Part II: Early and acute complications and principle of BMT nursing care: Anemia, Thrombocytopenia, Hemorrhagic Cystitis | Eugenia Trigoso, <i>Spain</i> |
| 14:55 - 15:10 | Pharmaceutical Care: Drug to drug interactions, reactions, etc. | Jorge Morales, <i>Chile</i> |
| 15:10 - 15:25 | Immunosuppressive drugs: Mechanism of action, Administration care, adverse effects, Nursing care | Niti Lotey, <i>Canada</i> |
| 15:25 - 15:40 | Q&A | <i>Moderator: Paola Viveros</i> |

DAY TWO

| TIME | TOPIC TITLE / ACTIVITY | SPEAKER |
|---------------|--|--|
| 09:00 - 09:10 | <p>WELCOME NOTE Dr. Annette Akinsete National Director/CEO, Sickle Cell Foundation Nigeria</p> | |
| 09:10 - 09:15 | <p>RECAP OF DAY ONE Reggie Belkhedim WBMT NG Committee Co-chairperson</p> | |
| 09:15 - 09:30 | BMT Settings, Infection and Infection Control | Kishwar Sultana, <i>Pakistan</i> |
| 09:30 - 09:45 | Engraftment/ Graft Failure or Relapse after transplant | Suman Kubal, <i>India</i> |
| 09:45 - 10:00 | Role of Nurse in care of post BMT patients with rejection of transplant | Lu Yin, <i>China</i> |
| 10:00 - 10:15 | Discharge planning | Azra Shaheen Ainy, <i>Pakistan</i> |
| 10:15 - 10:30 | Early Follow-up: Homecare of Post-transplant patient in limited resource country | Kishwar Sultana, <i>Pakistan</i> |
| 10:30 - 10:45 | Q&A | <i>Moderator: Amala Lucas</i> |
| 10:45 - 11:15 | Acute and Chronic GVHD: Nursing challenges in Acute versus Chronic GVHD | John Murray, <i>United Kingdom</i> |
| 11:15 - 11:30 | Supportive care: Nutrition | Latha Gracelin P., <i>India</i> |
| 11:30 - 11:45 | Late effect & Long-term Follow up | Megan Hogg, <i>Australia</i> |
| 11:45 - 12:00 | Psychosocial impacts of transplant | Megan Hogg, <i>Australia</i> |
| 12:00 - 12:15 | Q&A | <i>Moderator: Megan Hogg</i> |
| 12:15 - 13:15 | LUNCH BREAK | |
| 13:15 - 13:30 | Vaccinations | Trish Joyce, <i>Australia</i> |
| 13:30 - 13:45 | Fertility | Komal Mundhe, <i>India</i> |
| 13:45 - 14:00 | Role of Carers: Caregiver stress | Yvonne Panek-Hudson, <i>Australia</i> |
| 14:00 - 14:15 | End of life care: Psychological/Spiritual and Patient support in Palliative care | Felicia Michael, <i>Australia</i> |
| 14:15 - 14:30 | Quality Management in HSCT: Implications for Nursing | Cristinia Vogel, <i>Brazil</i> |
| 14:30 - 14:45 | Q&A | <i>Moderator: Reggie Belkhedim</i> |
| | SICKLE CELL SESSIONS | |
| 14:45 - 15:00 | Aims of BMT for sickle cell patients | Nouf Shwikan, <i>Saudi Arabia</i> |
| 15:00 - 15:15 | Preparation of Sickle cell patient for BMT | Nouf Shwikan, <i>Saudi Arabia</i> |
| 15:15 - 15:30 | Transplant rejection with sickle cell patient | Nouf Shwikan, <i>Saudi Arabia</i> |
| 15:30 - 15:45 | Survivorship-life after SCT | Michelle Kenyon, <i>United Kingdom</i> |
| 15:45 - 16:00 | Q&A | <i>Moderator: Dr. Annette Akinsete</i> |
| 16:00 - 16:10 | <p>Closing Remarks Dr. Sebastian Galeano WBMT Secretary</p> | |

SPEAKERS' INFORMATION

(Alphabetical order)

| Speaker Name | Institute / Affiliation | Email Address |
|--------------------------|--|---------------------------------------|
| Abijah Princy B | Christian Medical College, Vellore, India | abijahprincyb@gmail.com |
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| Rita Nehme | American University of Beirut, Lebanon | rn35@aub.edu.lb |
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| Suman Kubal | Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Tata Memorial Centre, Navi Mumbai, India | sumankubale@yahoo.in |
| Trish Joyce | Peter MacCallum Cancer Centre, Victoria, Australia | trish.joyce@petermac.org |
| Yvonne Panek-Hudson | Peter MacCallum Cancer Centre, Victoria, Australia | Yvonne.Panek-Hudson@petermac.org |

DAY ONE: THURSDAY, 16 NOVEMBER 2023

SPEAKER'S STARTING TIME SLOT - Time Difference with Nigeria

| NIGERIA | CANADA | PANAMA | CHILE/ BRAZIL/ URUGUAY | UNITED KINGDOM | FRANCE /SPAIN | LEBANON | SAUDI ARABIA | PAKISTAN | INDIA | CHINA | AUSTRALIA |
|-------------------|------------|------------|------------------------------|-------------------|------------------|------------|-----------------|------------|--------------|------------|-------------|
| Start Time | - 7 | - 6 | - 4 | - 1 | 0 | + 1 | + 2 | + 4 | + 4.5 | + 7 | + 10 |
| 09:00 | 02:00 | 03:00 | 05:00 | 08:00 | 09:00 | 10:00 | 11:00 | 13:00 | 13:30 | 16:00 | 19:00 |
| 09:10 | 02:10 | 03:10 | 05:10 | 08:10 | 09:10 | 10:10 | 11:10 | 13:10 | 13:40 | 16:10 | 19:10 |
| 09:15 | 02:15 | 03:15 | 05:15 | 08:15 | 09:15 | 10:15 | 11:15 | 13:15 | 13:45 | 16:15 | 19:15 |
| 09:30 | 02:30 | 03:30 | 05:30 | 08:30 | 09:30 | 10:30 | 11:30 | 13:30 | 14:00 | 16:30 | 19:30 |
| 09:45 | 02:45 | 03:45 | 05:45 | 08:45 | 09:45 | 10:45 | 11:45 | 13:45 | 14:15 | 16:45 | 19:45 |
| 10:00 | 03:00 | 04:00 | 06:00 | 09:00 | 10:00 | 11:00 | 12:00 | 14:00 | 14:30 | 17:00 | 20:00 |
| 10:15 | 03:15 | 04:15 | 06:15 | 09:15 | 10:15 | 11:15 | 12:15 | 14:15 | 14:45 | 17:15 | 20:15 |
| 10:30 | 03:30 | 04:30 | 06:30 | 09:30 | 10:30 | 11:30 | 12:30 | 14:30 | 15:00 | 17:30 | 20:30 |
| 10:45 | 03:45 | 04:45 | 06:45 | 09:45 | 10:45 | 11:45 | 12:45 | 14:45 | 15:15 | 17:45 | 20:45 |
| 11:00 | 04:00 | 05:00 | 07:00 | 10:00 | 11:00 | 12:00 | 13:00 | 15:00 | 15:30 | 18:00 | 21:00 |
| 11:15 | 04:15 | 05:15 | 07:15 | 10:15 | 11:15 | 12:15 | 13:15 | 15:15 | 15:45 | 18:15 | 21:15 |
| 11:30 | 04:30 | 05:30 | 07:30 | 10:30 | 11:30 | 12:30 | 13:30 | 15:30 | 16:00 | 18:30 | 21:30 |
| 11:45 | 04:45 | 05:45 | 07:45 | 10:45 | 11:45 | 12:45 | 13:45 | 15:45 | 16:15 | 18:45 | 21:45 |
| *12:00 | 05:00 | 06:00 | 08:00 | 11:00 | 12:00 | 13:00 | 14:00 | 16:00 | 16:30 | 19:00 | 22:00 |
| 13:00 | 06:00 | 07:00 | 09:00 | 12:00 | 13:00 | 14:00 | 15:00 | 17:00 | 17:30 | 20:00 | 23:00 |
| 13:15 | 06:15 | 07:15 | 09:15 | 12:15 | 13:15 | 14:15 | 15:15 | 17:15 | 17:45 | 20:15 | 23:15 |
| 13:30 | 06:30 | 07:30 | 09:30 | 12:30 | 13:30 | 14:30 | 15:30 | 17:30 | 18:00 | 20:30 | 23:30 |
| 13:50 | 06:50 | 07:50 | 09:50 | 12:50 | 13:50 | 14:50 | 15:50 | 17:50 | 18:20 | 20:50 | 23:50 |
| 14:05 | 07:05 | 08:05 | 10:05 | 13:05 | 14:05 | 15:05 | 16:05 | 18:05 | 18:35 | 21:05 | 24:05 |
| 14:20 | 07:20 | 08:20 | 10:20 | 13:20 | 14:20 | 15:20 | 16:20 | 18:20 | 18:50 | 21:20 | 24:20 |
| 14:35 | 07:35 | 08:35 | 10:35 | 13:35 | 14:35 | 15:35 | 16:35 | 18:35 | 19:05 | 21:35 | 24:35 |
| 14:55 | 07:55 | 08:55 | 10:55 | 13:55 | 14:55 | 15:55 | 16:55 | 18:55 | 19:25 | 21:55 | 24:55 |
| 15:10 | 08:10 | 09:10 | 11:10 | 14:10 | 15:10 | 16:10 | 17:10 | 19:10 | 19:40 | 22:10 | 01:10 |
| 15:25 | 08:25 | 09:25 | 11:25 | 14:25 | 15:25 | 16:25 | 17:25 | 19:25 | 19:55 | 22:25 | 01:25 |
| 15:40 | 08:40 | 09:40 | 11:40 | 14:40 | 15:40 | 16:40 | 17:40 | 19:40 | 20:10 | 22:40 | 01:40 |

*Lunch break

DAY TWO: FRIDAY, 17 NOVEMBER 2023

SPEAKER'S STARTING TIME SLOT - Time Difference with Nigeria

| NIGERIA | CANADA | PANAMA | CHILE/ BRAZIL/ URUGUAY | UNITED KINGDOM | FRANCE /SPAIN | LEBANON | SAUDI ARABIA | PAKISTAN | INDIA | CHINA | AUSTRALIA |
|-------------------|---------------|---------------|---------------------------------------|---------------------------|--------------------------|----------------|-------------------------|-----------------|--------------|--------------|------------------|
| Start Time | - 7 | - 6 | - 4 | - 1 | 0 | + 1 | + 2 | + 4 | + 4.5 | + 7 | + 10 |
| 09:00 | 02:00 | 03:00 | 05:00 | 08:00 | 09:00 | 10:00 | 11:00 | 13:00 | 13:30 | 16:00 | 19:00 |
| 09:10 | 02:10 | 03:10 | 05:10 | 08:10 | 09:10 | 10:10 | 11:10 | 13:10 | 13:40 | 16:10 | 19:10 |
| 09:15 | 02:15 | 03:15 | 05:15 | 08:15 | 09:15 | 10:15 | 11:15 | 13:15 | 13:45 | 16:15 | 19:15 |
| 09:30 | 02:30 | 03:30 | 05:30 | 08:30 | 09:30 | 10:30 | 11:30 | 13:30 | 14:00 | 16:30 | 19:30 |
| 09:45 | 02:45 | 03:45 | 05:45 | 08:45 | 09:45 | 10:45 | 11:45 | 13:45 | 14:15 | 16:45 | 19:45 |
| 10:00 | 03:00 | 04:00 | 06:00 | 09:00 | 10:00 | 11:00 | 12:00 | 14:00 | 14:30 | 17:00 | 20:00 |
| 10:15 | 03:15 | 04:15 | 06:15 | 09:15 | 10:15 | 11:15 | 12:15 | 14:15 | 14:45 | 17:15 | 20:15 |
| 10:30 | 03:30 | 04:30 | 06:30 | 09:30 | 10:30 | 11:30 | 12:30 | 14:30 | 15:00 | 17:30 | 20:30 |
| 10:45 | 03:45 | 04:45 | 06:45 | 09:45 | 10:45 | 11:45 | 12:45 | 14:45 | 15:15 | 17:45 | 20:45 |
| 11:15 | 04:15 | 05:15 | 07:15 | 10:15 | 11:15 | 12:15 | 13:15 | 15:15 | 15:45 | 18:15 | 21:15 |
| 11:30 | 04:30 | 05:30 | 07:30 | 10:30 | 11:30 | 12:30 | 13:30 | 15:30 | 16:00 | 18:30 | 21:30 |
| 11:45 | 04:45 | 05:45 | 07:45 | 10:45 | 11:45 | 12:45 | 13:45 | 15:45 | 16:15 | 18:45 | 21:45 |
| 12:00 | 05:00 | 06:00 | 08:00 | 11:00 | 12:00 | 13:00 | 14:00 | 16:00 | 16:30 | 19:00 | 22:00 |
| *12:15 | 05:15 | 06:15 | 08:15 | 11:15 | 12:15 | 13:15 | 14:15 | 16:15 | 16:45 | 19:15 | 22:15 |
| 13:15 | 06:15 | 07:15 | 09:15 | 12:15 | 13:15 | 14:15 | 15:15 | 17:15 | 17:45 | 20:15 | 23:15 |
| 13:30 | 06:30 | 07:30 | 09:30 | 12:30 | 13:30 | 14:30 | 15:30 | 17:30 | 18:00 | 20:30 | 23:30 |
| 13:45 | 06:45 | 07:45 | 09:45 | 12:45 | 13:45 | 14:45 | 15:45 | 17:45 | 18:15 | 20:45 | 23:45 |
| 14:00 | 07:00 | 08:00 | 10:00 | 13:00 | 14:00 | 15:00 | 16:00 | 18:00 | 18:30 | 21:00 | 24:00 |
| 14:15 | 07:15 | 08:15 | 10:15 | 13:15 | 14:15 | 15:15 | 16:15 | 18:15 | 18:45 | 21:15 | 24:15 |
| 14:30 | 07:30 | 08:30 | 10:30 | 13:30 | 14:30 | 15:30 | 16:30 | 18:30 | 19:00 | 21:30 | 24:30 |
| 14:45 | 07:45 | 08:45 | 10:45 | 13:45 | 14:45 | 15:45 | 16:45 | 18:45 | 19:15 | 21:45 | 24:45 |
| 15:00 | 08:00 | 09:00 | 11:00 | 14:00 | 15:00 | 16:00 | 17:00 | 19:00 | 19:30 | 22:00 | 01:00 |
| 15:15 | 08:15 | 09:15 | 11:15 | 14:15 | 15:15 | 16:15 | 17:15 | 19:15 | 19:45 | 22:15 | 01:15 |
| 15:30 | 08:30 | 09:30 | 11:30 | 14:30 | 15:30 | 16:30 | 17:30 | 19:30 | 20:00 | 22:30 | 01:30 |
| 15:45 | 08:45 | 09:45 | 11:45 | 14:45 | 15:45 | 16:45 | 17:45 | 19:45 | 20:15 | 22:45 | 01:45 |
| 16:00 | 09:00 | 10:00 | 12:00 | 15:00 | 16:00 | 17:00 | 18:00 | 20:00 | 20:30 | 23:00 | 02:00 |

*Lunch break