SESSION PROPOSAL IDEAS

Need an idea to develop a session for the 2020 Annual Meeting, October 3-6, 2020 in Baltimore, MD?

Here are some key topics from Annual Meeting attendees and the Annual Meeting Education Committee (AMEC).

BLOOD BANK/BLOOD CENTER
- Donor education
- Donor recruitment – how to address falling donations
- Effective marketing strategies for donations of all types (blood, tissue, organ, bone marrow, etc.)
- MSM, non-binary donors
- Novel blood/biologic transport models
- Effectively merging operations (vendors management, staffing, etc.)
- Production planning/inventory management tools and skills
- Updates on emerging infectious diseases

CELLULAR THERAPY TOPICS
- Cord blood cells
- Emerging practices, incl. PRP
- Importance of post thaw recovery in cord blood banking
- Mesenchymal stem cells
- Novel therapies
- Support for cell therapy facilities for clinical trials
- Transfusion practices after transplant

IMMUNOHEMATOLOGY AND GENETIC TESTING (incl. serology)
- Antibody identification
- Comparing testing methodologies
- Cost effective use of molecular testing
- Genetics and blood group genotyping
- Practical application of RH genotyping for the none sickle cell population
- Serology technical sessions and case studies

INFORMATION TECHNOLOGY
- Actionable data analytics (incl. predictive analytics)
- Automation
- Big Data
- Evaluating software options
- Going paperless
- Interfaces with electronic health record (EHR) systems
- Transfusion documentation in EHR system

LEADERSHIP
- Critical conversations: What are they and how to have them
- Effective management and motivation
- Implementing change
- Leadership and management skills for the supervisor
- Leadership development
- Promotion, transitions and succession planning
- Team building

MANAGEMENT, FINANCIAL, PERSONNEL
- Addressing depression and burn out (incl. effects of shift work)
- Addressing workforce issues
- Doing more with fewer staff
- Economic analysis of donor health and safety improvements
- Effective evenings/overnights staffing
- Gaining funding and grant writing
- Managing costs in an ever-changing healthcare landscape
- Personnel Management
- Quality management for the C-suite
- Recruitment and Retention
MANAGEMENT, FINANCIAL, PERSONNEL (cont.)

- Risk tolerability vs. zero tolerability
- Staff development and engagement (case studies)
- Time management
- Tips for building organizational skills
- Training new staff and continuing education for current staff

PATIENT BLOOD MANAGEMENT (PBM)

- PBM metrics and benchmarking nationally
- The Joint Commission/AABB PBM standards and certification
- Tips for cross-functional team building (TSO, clinicians, techs, nursing, etc.)
- Training for Transfusion Safety Officers (TSO)

PLATELETS

- Cold stored platelets and anticoagulants
- Education of physicians about appropriate platelet use
- FDA platelet recommendations/options
- Pathogen inactivation of platelets
- Platelet bacterial testing
- Platelet inventory management
- Platelet refractoriness
- Whole blood derived platelets vs. apheresis platelets

PATIENT CARE

- Clinical aspects of transfusion therapy
- Guidelines on transfusion reactions
- Hemophilia treatment and factor concentrates
- Managing patients with sickle cell disease during transplant
- Patient transfusion identification issues
- The laboratory’s role in patient and family centered care

QUALITY

- Developing and implementing a manageable risk assessment program
- Effective supplier qualification system
- Intermediate Quality Management Principles targeting emerging professionals
- Keeping up with and implementing changes based on new regulatory requirements
- Meaningful quality audits and quality audit tools
- Validation of equipment and software
- Writing effective SOPs

QUALITY ASSURANCE, REGULATORY ISSUES, AND TRAINING/EDUCATION METHODS

- Clinical trial development
- Out of hospital transfusion
- Policy writing for beginners
- Training confident and competent Techs
- Transfusion ordering practice improvement

PUBLIC HEALTH AND POLICY

- Ethical issues in cellular therapies and transfusion medicine (from bench to donor to patient)
- Local, state and federal lobbying
- Updates on regulations

TRANSFUSION SERVICE

- Adverse transfusion reactions incl. those involving HLA
- Appropriate use of blood products for varying populations
- Clinical transfusion decision making
- Emergency medical transport transfusions (e.g., air ambulance and emergency vehicles)
- Non-emergent off-site transfusion practices (e.g., a dialysis center, infusion center)
- O-Neg inventory management
- Pediatric transfusion practices
- Planning for a mass causality event (incl. pediatrics)
- Training of ordering physicians
- Transfusion medicine practices
- Trauma and Massive transfusion practices
- Whole blood use