

# SESSION PROPOSAL IDEAS

## Need an idea to develop a session for the 2019 Annual Meeting, October 19-22, 2019 in San Antonio, TX?

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

### **BLOOD BANK/BLOOD CENTER**

- Emerging infectious diseases update
- Geo-targeting donor recruitment

### **CELLULAR THERAPY TOPICS**

- Mesenchymal stem cells
- Cord blood cells

### **TRANSFUSION SERVICE:**

#### Trauma and Massive transfusion practices

- Emergency medical transport
- transfusions (e.g., air ambulance and emergency vehicles)

#### Pediatric transfusion practices

- Mass casualty planning for pediatric/ children hospitals

#### Transfusion Medicine Practices

- Intraoperative auto-transfusion
- Transfusion Medicine physician as clinical consultant (e.g. coagulation consultation, preoperative anemia consultation)
- Non-emergent off-site transfusion practices (e.g., a dialysis center or an infusion center)

#### Transfusion Safety Officer sessions

### **EDUCATION**

- Training new staff and continuing education for current staff

### **FINANCIAL, MANAGERIAL, AND PERSONNEL ISSUES**

- HR issues
- Insights with colors
- How to interact with people
- Basic IT/interface – based on the end user
- Donor recruitment
- Geo-targeting
- Reimbursement for the transfusion services
- Risk tolerability vs. zero tolerability
- Soft skills/promotion transitions
- Challenges of LMEC implementation

### **IMMUNOHEMATOLOGY AND GENETIC TESTING**

#### Immunoematology (includes serology)

- Comparing testing methodologies
- How to handle antibody panels with undetermined reactivity

### **INFORMATION TECHNOLOGY**

- Evaluating software options
- Interfaces with electronic health records
- Data analytics: obtaining data and making it actionable

### **LABORATORY TESTING, INFORMATICS, AND HEMATOLOGY/ COAGULATION**

- TSO liaising with the clinical colleagues (basics), building bridges between the technologist, TSO, physician ... bench to bedside
- Data extraction; power of how to apply. Data analytics inclusive of CPOE, predictive analytics
- Critical conversations for transfusion guideline

### **LEADERSHIP**

- Emotional intelligence
- Critical conversations
- Promotion and transitions
- Team building

### **MANAGEMENT**

#### Personnel Management

- Enhancing our workforce with the decline in Med Tech schools
- Retaining staff and attracting new staff
- Doing more with fewer staff

#### Quality management for the C-suite

### **PATIENT BLOOD MANAGEMENT**

- Optimizing transfusion practices for all blood components

### **PATIENT CARE**

- Interactive component to discuss
- Cord blood
- Emerging infectious disease and prior standards

### **PUBLIC HEALTH AND POLICY**

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

### **QUALITY**

- Keeping up with and implementing changes based on new regulatory requirements
- Maintaining process improvement when there's no time or funding
- Developing and implementing a manageable risk assessment program
- Developing and implementing a manageable supplier qualification system
- Investigating alert and action limit excursions in an Environmental Monitoring Program: from root cause analysis (RCA) to effective corrective actions
- Creating and implementing standard operating procedures for performing quality control related to equipment, refrigerators, reagents and more.

### **QUALITY ASSURANCE, REGULATORY ISSUES, AND TRAINING/EDUCATION METHODS**

- Assessment 101 and the life cycle
- Management 101 – non C-Suite
- Risk Assessments 101
- Supplier Qualification 101
- Patent law
- Bridging generational gaps with technology
- SBB instructions and new teaching methodologies
- Job markets
- New standards for out of hospital transfusion

### **RESEARCH INITIATIVES**

- CT certificate program snapshot
- Cell processing introduction, what are the modules (educational marketing)