



## 2019 Annual Meeting

### *PBM: A Central Focus for Patient Safety and Quality Care*

| Time                                 | Session Title / Activity                                                                             | Speaker                               | Location            |
|--------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------|
| <b>Wednesday, September 18, 2019</b> |                                                                                                      |                                       |                     |
| 6:00-7:15am                          | Registration                                                                                         | n/a                                   | Federal Hill Foyer  |
| <b>7:00am –6:15pm</b>                | <b>SABM Patient Blood Management Certificate Course with Exam   Moderator: Tiffany Hall, RN</b>      |                                       | <b>Maryland E-F</b> |
| 7:00-7:30am                          | Introduction to PBM Law, Ethics and Patient Rights                                                   | Kellie Simmons-Massey, DNP, MSN, AP-C |                     |
| 7:30-8:15am                          | Administrative Applications                                                                          | Sherri Ozawa, RN                      |                     |
| 8:15-8:45am                          | Physiology of Anemia and Oxygen Delivery                                                             | Alyshia Ogdie, ACNP, MS, NP           |                     |
| 8:45-9:15am                          | Pre-op Evaluation and Preparation of the Surgical Patient                                            | Heather Mingo, NP, PhD(c)             |                     |
| 9:15-9:30am                          | Break                                                                                                |                                       | Atrium              |
| 9:30-10:00am                         | Peri-operative PBM                                                                                   | Cassandra Upchurch, BSN, RN           |                     |
| 10:00-10:40am                        | The Clotting Cascade-Effects of Anticoagulants                                                       | Rebecca Rock, RN                      |                     |
| 10:40-11:25am                        | Complications of Blood Component Transfusions                                                        | NurJehan Quraishy, MD                 |                     |
| 11:25-11:50am                        | Data Collection for Evaluation of Transfusion Practice                                               | Rita King, RN, MSN                    |                     |
| 11:50am-noon                         | Panel Discussion/Q&A                                                                                 |                                       |                     |
| Noon-12:45pm                         | Lunch on Own                                                                                         |                                       | On Own              |
| <b>12:45-6:15pm</b>                  | <b>SABM Patient Blood Management Certificate Course with Exam   Moderator: NurJehan Quraishy, MD</b> |                                       | <b>Maryland E-F</b> |
| 12:45-1:15pm                         | Surgical Concepts                                                                                    | James McGinty, MD                     |                     |
| 1:15-1:50pm                          | Anesthesia Concepts                                                                                  | Sheldon Goldstein, MD                 |                     |
| 1:50-2:25pm                          | Obstetrics – Patient Blood Management in the Healthy Patient                                         | Arnold J. Friedman, MD                |                     |
| 2:25-2:55pm                          | PBM in the Pediatric Patient                                                                         | Stacey Valentine, MD, MPH             |                     |
| 2:55-3:05pm                          | Panel Discussion/Q&A                                                                                 |                                       |                     |
| 3:05-3:15pm                          | Break                                                                                                |                                       | Atrium              |
| 3:15-3:50pm                          | Profound Anemia When Blood is Not an Option                                                          | Ish'Shah Sherd, BSN, RN               |                     |
| 3:50-4:25pm                          | PBM in the Trauma Patient                                                                            | Sheldon Goldstein, MD                 |                     |
| 4:25-4:50pm                          | Blood Products and Coagulation Factors in the Bleeding Patient/NOAC                                  | Carolyn Burns, MD                     |                     |
| 4:50-5:00pm                          | Panel Discussion/Q&A                                                                                 |                                       |                     |
| 5:00-5:30pm                          | Break                                                                                                |                                       | On Own              |
| 5:30-6:15pm                          | SABM PBM Certificate Course Exam                                                                     | Tiffany Hall, RN                      | Maryland E-F        |

| Thursday, September 19, 2019 |                                                                                                                                                                                              |                                                                                |                    |
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| 6:30am-7:00pm                | Registration                                                                                                                                                                                 | n/a                                                                            | Federal Hill Foyer |
| 8:00am-11:30am               | <b>Boot Camp for Patient Blood Management Program Implementation   Moderator: Sharon Sledge, MA, MS, RN</b>                                                                                  |                                                                                | Maryland DEF       |
| 8:00-8:30am                  | Patient Blood Management Principles and Clinical Concepts - An Overview                                                                                                                      | Carolyn Burns, MD                                                              |                    |
| 8:30-9:00am                  | Ensuring Patient Blood Management Clinical Excellence Using the SABM Standards and Quality Guide                                                                                             | Sherri Ozawa, RN                                                               |                    |
| 9:00-9:30am                  | Facilitating Change and Applied Patient Blood Management Learning Through SABM Tools                                                                                                         | Rebecca Rock, RN                                                               |                    |
| 9:30-9:45am                  | Break                                                                                                                                                                                        |                                                                                | Atrium             |
| 9:45-10:15am                 | Aligning Patient Blood Management with Hospital Quality, Safety and Operational Performance                                                                                                  | Tiffany Hall, RN                                                               |                    |
| 10:15-10:45am                | Lessons Learned from Successful PBM Program Implementation: Challenge and Opportunities                                                                                                      | Joseph Thomas, BSN, RN                                                         |                    |
| 10:45-11:30am                | Questions and Answers                                                                                                                                                                        | Panel                                                                          |                    |
| 11:30am-1:00pm               | <b>Lunch Symposium:</b> Recognizing and Treating Iron Deficiency Anemia (IDA) Across a Spectrum of Appropriate Patients (Non-CME)   Lunch sponsored by Daiichi Sankyo                        | Aryeh Shander, MD, FCCM, FCCP, FASA                                            | Maryland DEF       |
| 1:00-2:00pm                  | Industry Workshops (x3) Non-CME                                                                                                                                                              |                                                                                |                    |
| 2:15-3:15pm                  | Industry Workshops (x3) Non-CME                                                                                                                                                              |                                                                                |                    |
| 3:30-4:30pm                  | Industry Workshops (x3) Non-CME                                                                                                                                                              |                                                                                |                    |
| 5:00-6:00pm                  | <b>Welcome Reception with Introduction by Sherri Ozawa, RN and Prakash Patel, MD</b>                                                                                                         |                                                                                | Atrium             |
| 6:00-6:15pm                  | Move to Ballroom                                                                                                                                                                             |                                                                                |                    |
| 6:15-7:30pm                  | <b>Dinner Symposium:</b> Progress in the Accurate Assessment and Management of Surgical Bleeding (Non-CME)   Moderators: Sherri Ozawa, RN and Prakash Patel, MD   Dinner sponsored by Baxter | Aryeh Shander, MD, FCCM, FCCP, FASA and Christopher Edwards, MD                | Maryland ABC       |
| Friday, September 20, 2019   |                                                                                                                                                                                              |                                                                                |                    |
| 6:00am-8:00pm                | Registration                                                                                                                                                                                 |                                                                                | Federal Hill Foyer |
| 6:45-7:30am                  | Breakfast with Exhibitors                                                                                                                                                                    |                                                                                | Atrium             |
| 7:30am-Noon                  | <b>Patient Safety and Quality Care Session #1   Moderator: Prakash Patel, MD</b>                                                                                                             |                                                                                | Maryland DEF       |
| 7:30-8:00am                  | President's Address: Truth, Justice and the American Global Way with Special Guest, Redonda Miller, MD, MBA and President, The Johns Hopkins Hospital                                        | Pierre Tibi, MD                                                                |                    |
| 8:00-8:30am                  | President's Award: PBM as the Standard of Care                                                                                                                                               | Aryeh Shander, MD, FCCM, FCCP, FASA                                            |                    |
| 8:30-9:00am                  | PBM as a Public Health Issue                                                                                                                                                                 | Dr. Axel Hofmann, ME                                                           |                    |
| 9:00-9:30am                  | Coffee Break with Exhibitors                                                                                                                                                                 |                                                                                | Atrium             |
| 9:30-9:50am                  | Optimizing Patient Care in a "Bloodless" Program Setting                                                                                                                                     | Linda Resar, MD                                                                |                    |
| 9:50-10:20am                 | Practical Implementation of a Successful Preoperative Anemia Program                                                                                                                         | Katherine Dettenwanger, MLS(ASCP) <sup>CM</sup> and A/Prof Christian Mabry, MD |                    |
| 10:20-10:40am                | Anemia Management and Erythropoietin-Stimulating Agents: Current Data and Guidance                                                                                                           | David H. Henry, MD and Ronak H. Mistry, DO                                     |                    |

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| 10:40-11:00am | Hospital Costs and Reimbursement in an Organized Preoperative Iron Deficiency Anemia Program for Colorectal Surgery     | Kevin Trentino, MPH                                                                       |                     |
| 11:00-11:15am | Panel Discussion                                                                                                        |                                                                                           |                     |
| 11:15am-Noon  | <b>KEYNOTE: Creating a Culture of Safety within Large Healthcare Systems</b>                                            | David Mayer, MD<br>Executive Director, MedStar Health<br>Institute for Quality and Safety |                     |
| Noon-12:15pm  | Move to Lunch Presentation                                                                                              |                                                                                           |                     |
| 12:15-1:15pm  | <b>CME Lunch Presentation:</b> Integrated, Patient-Centered Care of the Surgical Patient: A Case Study   Moderator: TBD | <b>Irwin Gross, MD</b>                                                                    | Maryland ABC        |
| 1:15-1:30pm   | Move to Breakout Sessions                                                                                               |                                                                                           |                     |
|               | <b>Breakout Session #1: PBM in Various Clinical Scenarios   Moderator: Sherri Ozawa, RN</b>                             |                                                                                           | Maryland DEF        |
| 1:30-2:00pm   | PBM in the Trauma Bay and Beyond                                                                                        | Erin Suydam, MD, FACS                                                                     |                     |
| 2:00-2:30pm   | The Application of PBM Principles in Gastrointestinal Bleeding                                                          | Mitchell Spinnell, MD                                                                     |                     |
| 2:30-3:00pm   | The Unique Challenge of Patient Blood Management in the Peripartum Patient                                              | Alyshia Ogdie, ACNP, MS, NP                                                               |                     |
| 3:00-3:15pm   | Panel Discussion/Q&A                                                                                                    | Panel                                                                                     |                     |
|               | <b>Breakout Session #2: Bleeding and POC Testing   Moderator: Melissa Cushing, MD</b>                                   |                                                                                           | Maryland ABC        |
| 1:30-2:00pm   | The Coagulopathy of Liver Disease – Bleeding and Clotting Dilemmas                                                      | Leonard Boral, MD                                                                         |                     |
| 2:00-2:30pm   | Limitations of Viscoelastic Testing: What to Do When the Test is Normal & the Patient is Bleeding                       | Evan Pivalizza, MD and Seth Perelman, MD, FASA                                            |                     |
| 2:30-3:00pm   | Viscoelastic Testing for the Critically-Ill Patient: Enhancing Goal-Directed Therapy                                    | Michael Mazzeffi, MD, MPH, MSc                                                            |                     |
| 3:00-3:15pm   | Panel Discussion/Q&A                                                                                                    | Panel                                                                                     |                     |
|               | <b>Breakout Session #3: Pediatrics   Moderator: Susan Goobie, MD, FRCPC</b>                                             |                                                                                           | Baltimore A         |
| 1:30-2:00pm   | PBM Practices in Children: Are They Small Adults?                                                                       | Gee Mei Tan, MBBS, MMED and A/Prof. Christopher McKinney, MD                              |                     |
| 2:00-2:30pm   | The Tolerance of Anemia in Critically Ill Pediatric Patients                                                            | A/Prof. Oliver Karam, MD, PhD                                                             |                     |
| 2:30-3:00pm   | Detection and Management of Iron Deficiency Anemia in the Neonate                                                       | Tara Zamora, MD                                                                           |                     |
| 3:00-3:15pm   | Panel Discussion/Q&A                                                                                                    | Panel                                                                                     |                     |
|               | <b>Breakout Session #4: When Blood is Not an Option   Moderator: Sharon Sledge, MA, MS, RN</b>                          |                                                                                           | Watertable Ballroom |
| 1:30-2:00pm   | Patient Blood Management or “Bloodless” Program - Where is the Alignment?                                               | Prof Steven M. Frank, MD                                                                  |                     |
| 2:00-2:30pm   | Current Developments in Hemoglobin-Based Oxygen Carriers                                                                | Aryeh Shander, MD, FCCM, FCCP, FASA                                                       |                     |
| 2:30-3:00pm   | The Challenge of Treating Jehovah’s Witness Patients                                                                    | Rita Schwab, CPMSM                                                                        |                     |
| 3:00-3:15pm   | Panel Discussion/Q&A                                                                                                    | Panel                                                                                     |                     |
|               | <b>Breakout Session #5: Perfusion   Moderator: Karim Jabr, CCP</b>                                                      |                                                                                           | Kent                |
| 1:30-2:00pm   | Neonatal/pediatric ECMO Management and Outcomes: The CHOP Experience                                                    | Tami Rosenthal, BS, MBA, CCP, LP, FPP                                                     |                     |
| 2:00-2:30pm   | Update on Antifibrinolytics in Cardiac Surgery                                                                          | Prakash Patel, MD                                                                         |                     |
| 2:30-3:00pm   | SABM Guidelines on Acute Normovolemic Hemodilution                                                                      | James Brown, MHA, CCP, LP                                                                 |                     |
| 3:00-3:15pm   | Panel Discussion/Q&A                                                                                                    | Panel                                                                                     |                     |

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|                                     | <b>Breakout Session #6: Iron Deficiency Anemia   Moderator: TBD</b>                                                 |                                                                 | Baltimore B    |
| 1:30-2:30pm                         | Iron Deficiency and Anemia in Pregnancy                                                                             | Michael Auerbach, MD, FACP                                      |                |
| 2:30-3:15pm                         | Q&A                                                                                                                 |                                                                 |                |
| 3:15-3:45pm                         | Refreshments with Exhibitors                                                                                        |                                                                 | Atrium         |
| 3:45-6:00pm                         | <b>Abstracts Session</b>                                                                                            |                                                                 |                |
| 3:45-4:15pm                         | <b>Top 3 Abstract Presentations   Moderator: Eloa Adams, MD</b>                                                     |                                                                 | Maryland DEF   |
|                                     | Effect of Platelet Storage Duration on Clinical Outcomes and Incremental Platelet Change in Critically Ill Children | Marianne Nellis, MD                                             |                |
|                                     | Effect of Red Blood Cell Transfusion on Clotting in Critically Ill Children                                         | Nathan Patterson, MD                                            |                |
|                                     | Do Hospitalized Females Tolerate Anemia Better than Males?                                                          | Mereze Visagie, MD and Prof Steven M. Frank, MD                 |                |
| 4:15-4:30pm                         | Move to Poster Abstracts                                                                                            |                                                                 |                |
| <b>4:30-6:00pm</b>                  | <b>Poster Abstracts</b>                                                                                             | Various                                                         | <b>Various</b> |
| 6:00-6:15pm                         | Move to Dinner Presentation                                                                                         |                                                                 |                |
| 6:15-7:15pm                         | <b>Dinner Presentation: TBD   Moderator: TBD</b>                                                                    | TBD                                                             | Maryland ABC   |
| 7:15-8:15pm                         | Hospital Affiliate Recognitions                                                                                     | Nathaniel Usoro, MBBCh, FWACS, FICS, Membership Committee       | Maryland ABC   |
| <b>Saturday, September 21, 2019</b> |                                                                                                                     |                                                                 |                |
| 6:00am -2:00pm                      | Registration                                                                                                        |                                                                 |                |
| 6:30-7:30am                         | Breakfast with Exhibitors                                                                                           |                                                                 |                |
| <b>7:30-8:30am</b>                  | <b>Patient Safety and Quality Care Session #2   Moderator: Sharon Sledge, MA, MS, RN</b>                            |                                                                 | Maryland DEF   |
| 7:30-7:40am                         | Physiologic Tolerance of Anemia: A New SABM Standard                                                                | Irwin Gross, MD                                                 |                |
| 7:40-8:05am                         | Safe Patient Discharge: How PBM in Acute Care Targets Quality and Readmissions                                      | Sarah Walbolt, BSN                                              |                |
| 8:05-8:30am                         | Laboratory Stewardship and the Quality Cost Interface                                                               | Kenneth E. Wood, DO                                             |                |
| <b>8:30-9:55am</b>                  | <b>SABM and American Society of Anesthesiologists (ASA) Joint Session   Moderator: Gee Mei Tan, MBBS, MMED</b>      |                                                                 | Maryland DEF   |
| 8:30-8:55am                         | Perioperative Management of the Patient on Anti-Platelet Therapy                                                    | Linda Shore-Lesserson, MD, FAHA, FASE                           |                |
| 8:55-9:20am                         | The Impact of Hospital-Acquired Anemia on Patient Outcomes - An Underrecognized Risk                                | Daryl Kor, MD, MSc                                              |                |
| 9:20-9:45am                         | Current Guidance on Management of Postpartum Hemorrhage                                                             | A/Prof Alex Butwick                                             |                |
| 9:45-9:55am                         | Question and Answers - Panel Discussion                                                                             | Panel                                                           |                |
| 9:55-10:15am                        | Coffee Break with Exhibitors                                                                                        |                                                                 | Atrium         |
| <b>10:15-11:15am</b>                | <b>SABM / NATA Joint Session   Moderator: Thorsten Haas</b>                                                         |                                                                 | Maryland DEF   |
| 10:15-10:40am                       | On the Need for a Global Definition of Patient Blood Management                                                     | Jean-François Hardy, MD and Aryeh Shander, MD, FCCM, FCCP, FASA |                |
| 10:40-11:05am                       | Positive Influence of Transfusion on Tissue Oxygenation and Physical Capacity – Myth or Reality?                    | Prof. Jens Meier                                                |                |
| 11:05-11:15am                       | Question and Answers - Panel Discussion                                                                             | Panel                                                           |                |

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| 11:15am-12:15pm | Research 2019: Top Patient Blood Management Articles of the Year                                      | Susan Goobie, MD, FRCPC and Prof. Jens Meier                       |           |
| 12:15-12:30pm   | Lunch Delivery and Exhibitor Passport Drawing                                                         |                                                                    |           |
| 12:30-1:00pm    | Late Breaking News: Perioperative Anemia Management – Current Research   Moderator: Prakash Patel, MD | Ravishankar Rao Baikady, MBBS, FRCA<br>London, DNB Anaesthesia, DA |           |
| 1:00-2:00pm     | SABM Business Meeting and Awards                                                                      | Pierre Tibi, MD                                                    | US/Member |
| 2:00pm          | <b>Adjournment</b>                                                                                    |                                                                    |           |