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## Advanced Practice Monthly Grand Rounds 2018-2020

### Advanced Practice Monthly Grand Rounds 2018-2020: "Corticosteroid Use in Sepsis: Is there a Role?"

June 7, 2019

1:30 PM - 2:30 PM

#### Target Audience

This program has been designed for Internal Medicine - Adolescent Medicine, Internal Medicine - Clinical Cardiac Electrophysiology, Family Medicine, Internal Medicine - Advanced Heart Failure And Transplant Cardiology, Internal Medicine - Hematology, Internal Medicine - Interventional Cardiology, Internal Medicine - Medical Oncology, Internal Medicine - Pulmonary Disease, Internal Medicine - Rheumatology, Internal Medicine - Sports Medicine, Internal Medicine - Endocrinology, Diabetes And Metabolism, Internal Medicine - Gastroenterology, Internal Medicine, Internal Medicine - Geriatric Medicine, Internal Medicine - Infectious Disease, Internal Medicine - Nephrology, Internal Medicine - Adult Congenital Heart Disease, Internal Medicine - Cardiovascular Disease, Internal Medicine - Transplant Hepatology, Internal Medicine - Critical Care Medicine, Internal Medicine - Sleep Medicine, Internal Medicine - Hospice And Palliative Medicine

#### Series Educational Objectives

After participating in this regularly scheduled series, participants should be able to:

- 1 Be able to apply education provided during rounds in their clinical practice, and demonstrate increases in knowledge in disease/pathophysiology and/or pharmacokinetics behind a patient case
- 2 Identify learning objectives and the extent to which they were achieved, via improved skills in reviewing and interpreting literature from an interprofessional perspective
- 3 Ask questions that may potentially lead to the next grand rounds presentation, via improved skills in the application of research/information to the clinical case or disease scenario.

#### Session Educational Objectives

After completing this educational activity, participants should be able to:

- 1 Discuss sepsis; understand importance of the need for treatment of sepsis due to high mortality risk; understand the basic approach to treatment of sepsis; understanding adjunctive therapies for treatment of sepsis including corticosteroid therapy
- 2 Review two recent RCTs (APROCCHSS and ADRENAL) and apply their results to the role of corticosteroid therapy in the treatment of sepsis
- 3 Review case study involving sepsis and discuss the application of corticosteroid therapy in the treatment of sepsis

#### Accreditation

In support of improving patient care, Penn Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

For more information, please contact

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Check your transcript online at <https://upenn.cloud-cme.com>

**Designation of Credit**

**Physicians:** Penn Medicine designates this live activity for a maximum of **1.00 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurses:** This activity is for **1.00** contact hours.

**Pharmacists:** This activity is approved for **1.00** contact hours  
UAN Number:

**PAs:** AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of **1.00** Category 1 credits for completing this activity.

**Acknowledgement of Commercial Support\***

None

### Disclosure of Relevant Financial Relationships and Unapproved Uses of Products

It is policy at Penn Medicine Office of Continuing Medical and Interprofessional Education for individuals who are in a position to control the content of an educational activity to disclose to the learners all relevant financial relationships that they have with any commercial interest that provide products or services that may be relevant to the content of this continuing education activity. For this purpose, we consider relationships of the person involved to include financial relationships of a spouse or partner.

The intent of this policy is to ensure that Penn CME/CE certified activities promote quality and safety, are effective in improving medical practice, are based on valid content, and are independent of control from commercial interests and free of commercial bias. Peer review of all content was conducted for all faculty presentations whose disclosure information was found to contain relationships that created a conflict of interest relevant to the topic of their presentation. In addition, all faculty were instructed to provide balanced, scientifically rigorous and evidence-based presentations.

The staff in the Office of Continuing Medical and Interprofessional Education (CME and IPCE), **Anna Delaney, MBA** Chief Administrative Officer Director, Curriculum Office Academic Programs, **Zalman Agus, MD**, Senior Peer Reviewer and **Patricia A. Smith, DNP, RN-BC**, Penn IPCE Lead Nurse Planner have disclosed that they have **no relevant** financial relationships with any commercial interests related to the content of this educational activity.

Name of individual	Individual's role in activity	Name of commercial interest/Nature of relationship
Linsey Chacko, CRNP	Activity Coordinator	Nothing to disclose
Sara Muir, PA-C	Activity Coordinator	Nothing to disclose
Jessica Heaven, PA-C	Course Director	Nothing to disclose
Elizabeth Marandola, CRNP	Nurse Planner	Nothing to disclose
Lauren Simmons, PharmD	Pharmacy Planner	Nothing to disclose
Kurt Palumbo, PA-C	Faculty	Nothing to disclose

Relevant financial relationships are those relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received or expected