**2025 Surgery Grand Rounds - The Severe Acute Phase Response: Living and Dying by the Convergence of Platelets and Neutrophils - Dr. Rex and Lillian Diveley Pediatric Orthopaedic Lectureship**

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| **When:** 10/9/2025 8:00:00 AM - 10/9/2025 9:00:00 AM | **Activity ID: 7630** |
| **Location:** Adele Hall - Auditorium (West Lobby) | |
| **Faculty:**   |  | | --- | | Jon Schoenecker, MD, PhD | | Professor of Orthopaedics, Pathology, Pharmacology and Pediatrics, Jeffrey W. Mast Chair In Orthopaedics Trauma and Hip Surgery, and Associate Professor Of Orthopaedics, Pathology, Pharmacology, and Pediatrics, Vanderbuilt Center for Bone Biology | | Vanderbilt University Medical Center | |  | | Andy Bonham, MD | | Division Director, Tansplant Surgery/Surgical Director of the Solid Organ Transplant Center | | Children's Mercy Hospital | |  | | |
| **Event Description:**  [Click here to join the presentation from your laptop or computer](https://cmkc.tv/45zzMLL)  Or cut and past the following link into your browser:**https://cmkc.tv/45zzMLL**  Local and national leaders present pediatric topics in their area of specialty during this monthly series.  Objective(s): 1 Explain the role of platelets in the acute phase response. 2 Explain the triggers for neutrophil upscaling of coagulation . 3 Describe the differences between the survival APR and the repair APR in regards to damage matrisome management. Location: Adele Hall - Auditorium (West Lobby)  Faculty Disclosures:  Jon Schoenecker, MD, PhD (Nothing to disclose - 08/07/2025) [Download Handout](https://childrensmercy.cloud-cme.com/Assets/childrensmercy/activities/7630/Brochure_7630.pdf) | |

**OBJECTIVES:**

At the conclusion of this activity, the participant will be able to:

1 Explain the role of platelets in the acute phase response.

2 Explain the triggers for neutrophil upscaling of coagulation .

3 Describe the differences between the survival APR and the repair APR in regards to damage matrisome management.

**ACCREDITATION:**

**Continuing Medical Education (CME)**

The Children's Mercy Hospital is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Children's Mercy Hospital designates this Live Activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)™.* Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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**American Board of Pathology (ABPath)**

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Description automatically generatedSuccessful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 1.00 Lifelong Learning credit in the American Board of Pathology (ABPath) Continuous Certification program. It is the CME provider's responsibility to submit learner completion information to the ACCME for the purpose of granting ABPath credit.

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**American Board of Surgery (ABS)**

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Description automatically generatedSuccessful completion of this CME activity enables the learner to earn credit toward the CME requirement of the American Board of Surgery's Continuous Certification program. It is the CME provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

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**Children's Mercy Trauma Hours**

This activity is approved for trauma credit(s) for healthcare providers by the Children's Mercy Trauma Service.

**Radiology**

This activity has been approved by ASRT for 1.00 Category A CE credits.

**Respiratory Therapy**

Children's Mercy Hospital's CE Evaluator has approved this program for 1.20 hours of Respiratory Continuing Education on behalf of the Kansas Respiratory Care Society, a chapter of the AARC. Providership #KRCS003

**Other Healthcare Professionals**

Other healthcare professionals who participate in this activity may submit their attendance certificate to their appropriate accrediting organizations or state boards for consideration of credit. Participants are responsible for determining whether this activity meets the requirements for acceptable continuing education.

**DISCLOSURES:**

Children's Mercy Continuing Medical Education adheres to the ACCME&rsquo;s Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

The planners and faculty of this series have disclosed the following financial relationship(s) with ineligible companies/commercial interests:

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| --- | --- | --- |
| **Name of individual** | **Individual's role in activity** | **Nature of Relationship(s) / Name of Ineligible Company(s)** |
| Tolulope Oyetunji, MD, MPH, FACS | Course Director, Physician Planner | Nothing to disclose - 03/24/2025 |
| Carrie Jones, N/A | Other Planning Committee Member | Nothing to disclose - 03/24/2025 |
| Jeff M Durfee Jr., MBA | Other Planning Committee Member | Nothing to disclose - 12/30/2024 |
| Jon Schoenecker, MD, PhD | Faculty | Nothing to disclose - 08/07/2025 |
| Andy Bonham, MD | Faculty | Nothing to disclose - 09/09/2025 |