



September 15, 2020



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IMPORTANT: COVID-19 UPDATE ON WEBSITE

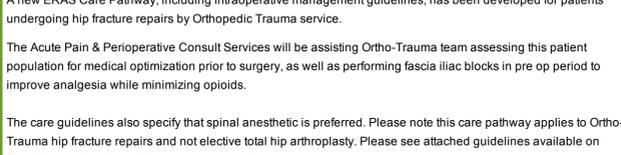
Every VUMC website has a blue pop-up or banner with links to the most up-to-date COVID-19 management guidance. It is changing daily.

Faculty, staff, and trainees should refer to that website (www.vumc.org/coronavirus) for guidance related to COVID-19 questions.

-Warren S. Sandberg, MD, PhD

Type and Screen Update

Our policy for type and screen specimens has changed, and two specimens are now needed prior to transfusion if the first specimen was not drawn with electronic PPID. For patients who are in holding, have a recent type and screen obtained without electronic PPID and no historical prior, a BestPractice Advisory will pop-up alerting the surgery, nursing and anesthesia teams to the need to obtain a second sample. This is to be drawn with IV placement in holding. Please help us with this policy change by ordering a second type and screen if requested:



New Clinical Pathway for Adult Ortho-Trauma Hip Fracture Patients

A new ERAS Care Pathway, including intraoperative management guidelines, has been developed for patients undergoing hip fracture repairs by Orthopedic Trauma service.

The Acute Pain & Perioperative Consult Services will be assisting Ortho-Trauma team assessing this patient population for medical optimization prior to surgery, as well as performing fascia iliac blocks in pre op period to improve analgesia while minimizing opioids.

The care guidelines also specify that spinal anesthetic is preferred. Please note this care pathway applies to Ortho-Trauma hip fracture repairs and not elective total hip arthroplasty. Please see attached guidelines available on Spark Learn. <https://spark.learn.app.vumc.org/my/>

If you have any questions, please reach out to Jeff Clemmons, MD, Alan Hendon, CRNA, Jennifer Jayaram, or Anna Bergeman on the Periop Service.

[Click here](#) to read more.

Attention Clinical Faculty and Staff

PLEASE REMEMBER TO TAKE YOUR PEEP VALVE ALONG! When transporting an intubated and ventilated patient to the ICU, please remember to keep the PEEP valve attached. The bag-valve mask stays with the patient, and the PEEP valve is often needed by the critical care team throughout the stay.

-Brent Dunworth, CRNA, DNP, MBA, APRN, NEA-BC

Lead Apron Fittings/Drop Off Schedule

We have Lead Fittings scheduled on the following dates:

- **Tuesday, Sept. 15 & Wednesday, Sept. 16, from 8 a.m. to 4 p.m. in the TVC 4648 Conference Room.**
- **Thursday, Sept. 17 from 8 a.m. to 1 p.m. at Wilson County in the Cedars Conference Room.**

Our Annual Lead Inspections will take place on Tuesday, Sept. 22, Monday, Sept. 28, Tuesday, Sept. 29, and Wednesday, Sept. 30. We will be using the TVC 4648 Conference Room as the drop-off/pickup location.

Our clinical faculty will be required to drop off and pick up their own lead aprons.

Please drop off your lead apron at the TVC 4648 Conference by 4 p.m. on one of the assigned dates. Please plan to pick up your lead apron up the next morning by 7 a.m. if possible.

To ensure our lead inspectors are not overwhelmed due to the number of lead aprons we have, we are scheduling drop off dates as follows:

- **Tuesday, Sept. 22 & Monday, Sept. 28 – we are reserving for CRNAs**
- **Tuesday, Sept. 29 & Wednesday, Sept. 30 – MDs, Fellows, Residents**

If you have any questions or concerns, please contact [Harrison Johnson](mailto:Harrison.Johnson@vumc.org) at harrison.w.johnson@vumc.org or 615-936-6003.

Pharmacogenomics Research Opportunity

A research opportunity is available under the mentorship of Dr. Kirk Hogan at the University of Wisconsin. The proposed project, entitled "Variations of Uncertain Significance in Malignant Hyperthermia Genes," would sequence the ryanodine receptor 1 (RYR1) and voltage gated channel subunit 1 genes in patients that had received at least three anesthetics and not triggered MH at VUMC using the BioVU DNA repository and synthetic derivative. This project will require grant writing and a significant time commitment. Kirk is a senior and successful career investigator who is approaching our department because of the existing BioVU databank, a resource that isn't available at Wisconsin.

[Click here](#) to view the study protocols.

Contact [Ed Sherwood, MD, PhD](mailto:Ed.Sherwood@vumc.org), or [David McIlroy, MB,BS, MD, MClinEpi, FANZCA](mailto:David.McIlroy@vumc.org), if interested.

COVID-19 Literature Search

Many faculty have expressed interest in easy access to the latest and best scientific evidence about COVID-19. The CLARITY program has developed a custom PubMed search designed to capture most of the anesthesia professional relevant evidence-based literature on COVID-19 appearing in the highest-impact general and anesthesia journals. **To see our most recent weekly selections (15 entries chosen from 22 search results received on 9-09-20), use this link: ([Display the 15 citations in PubMed](#)).** A quick read of the titles and the abstracts (click on paper title) will help you determine which articles you might like to read. To read the full text of a paper, you may need to log in to PubMed using your VUNet ID and Password. To log in initially, follow these steps:

- Click on the link provided above to see this week's article list in PubMed.
- Select "Log In" (top right corner of screen).
- Select "other log in options."
- Search Vanderbilt on the next screen or scroll down to click on Vanderbilt University and enter your VUNet ID and password.

You are now logged in to PubMed. By logging in this way, you have our search selections list available to scroll through (navigating left to right), and you can access full text for each article via the library subscriptions. Note also that "similar articles" are displayed beneath each article in the list.

CLARITY: EndNote Best Practices

Do not store your EndNote library to a syncing folder, such as Google Drive or Drop Box. Doing so could corrupt your file. Instead, keep your library on your computer's hard drive.

Diversity Education Resources

To learn about the use of gender-inclusive pronouns and HR diversity outreach presented by Dr. Andrea Birch and Megan McCall, please see both slide decks combined at this link: <https://vumc.box.com/s/g90xsgyn30zha3mfnfd9nncb1h8dsh>.

If you are interested in learning more about our Employee Resource Groups (ERGs), please click here: <https://www.vumc.org/diversity/diversity-jaiison-committee-employee-resource-groups>.

SurveyVitals - Scores and Alerts

[Click here](#) to view scores and alerts in SurveyVitals.

Contact [Clark Weber](mailto:Clark.Weber@vumc.org) if you have any questions or trouble logging in.

Upcoming MOCA® Courses for 2020

CME Credit and Patient Safety Credit

Successful completion of this CME activity enables the participant to earn up to 7.5 CME credits. **This activity is eligible for Patient Safety Credit. All Patient Safety credits is awarded by American Board of Anesthesiology (ABA).** If any faculty member does not have the certification requirement, please select a date below that works with your schedule and register at: <https://redcap.vanderbilt.edu/surveys/?s=7FY9TCLJ>.

Upcoming Dates:

Saturday, Nov. 7, 2020

Saturday, Dec. 5, 2020

The total discounted cost is \$1,525. If any questions, please contact Beverly Fletcher at (615) 936-2454 or email [Beverly.Fletcher](mailto:Beverly.Fletcher@vumc.org).

Grand Rounds

Friday, Sept. 18 | 6:30 a.m. | via Zoom

"Safety and Quality: Colleagues or Collaborators?"

Presented by

Matthew Weinger, MD

<https://zoom.us/j/92641370329?pwd=U2hEbzQvT3A4U2QjTEhGdWhhS1RmUT08&from=msft>

Meeting ID: 926 4137 0329

Passcode: 774469

Learning Objectives

After attending this presentation, you will be able to:

- Describe ways in which safety and quality differ in their goals and approaches at the organizational level.
- Describe the consequences of neglecting to invest adequate effort and resources to enhance patient and clinician safety.
- Describe some ways in which safety can be improved in healthcare.

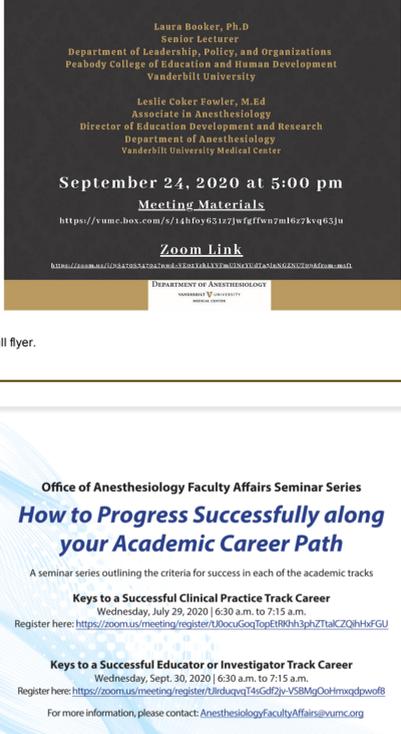
[Click here](#) to view full flyer.

Anesthesiology Education Conference Schedule

[Click here](#) to view the most recent Turnout calendar.

Grand Rounds and Visiting Professor Seminars

[Click here](#) to view the most recent conference schedule.



[Click here](#) to view full flyer.



For "Keys to a Successful Educator or Investigator Track Career," register here: <https://zoom.us/meeting/register/1JrdUqyqT4sGdZjy-V5BMgOoHmxgdpwof8>

[Click here](#) to view full flyer.

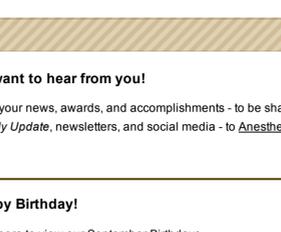
Plan to Attend: Dr. Koob's Discovery Lecture on Thursday, Nov. 5

The Department of Anesthesiology is sponsoring a **VUMC Discovery Lecture** on Thursday, Nov. 5. VUMC's Discovery Lecture Series features the world's most eminent scientists, who speak on the highest-impact research and policy issues in science and medicine today.

The lecture will be given by **Dr. George F. Koob**, the Director of the National Institute on Alcohol Abuse and Alcoholism (NIAAA). Dr. Koob is an international leader in addiction science. The title of Dr. Koob's talk is **Neurobiology of Addiction: The Gain in the Brain is in the Pain**, and it will occur on **Thursday, Nov. 5, 2020, at 4 p.m.** More information will follow closer to the date.

Dr. Koob's work has advanced our understanding of the physiological effects of substance use and the mechanisms of transition from use to addiction. Dr. Koob's talk will foster a broader and deeper understanding of the underlying mechanisms of addiction, as well as neurobiological factors that may explain why we use substances in some but not other humans.

Dr. Koob is a Professor and former Chair of the Committee on the Neurobiology of Addictive Disorders at The Scripps Research Institute and Adjunct Professor of Psychology, Psychiatry, and Skaggs School of Pharmacy and Pharmaceutical Sciences at the University of California, San Diego. Dr. Koob has authored more than 650 peer-reviewed scientific papers and is a co-author of the respected comprehensive textbook, *The Neurobiology of Addiction*. Dr. Koob has received many prestigious awards. He is a member of the National Academy of Medicine.



Employee Recognition: GEMs (Going the Extra Mile)

We want to recognize good work when we see it and encourage our colleagues to recommend our next GEM. Do you know someone who has made your day brighter or easier? Someone who has gone above and beyond? Please let us know the details so that we can recognize that person for a job well done.

Please [click here](#) to submit a GEM recommendation.

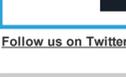
Stay Connected



We want to hear from you!

Send your news, awards, and accomplishments - to be shared in faculty and staff meetings, *Weekly Update*, newsletters, and social media - to [Anesthesiology.Communications](mailto:Anesthesiology.Communications@vumc.org).

Happy Birthday!



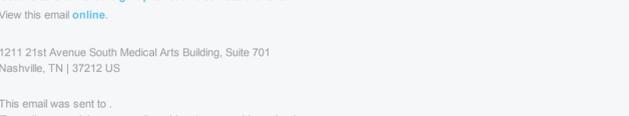
[Click here](#) to view our September Birthdays

Recent Publications

- [Help! My EHR is Being Used Against Me!](#) *ASA Monitor*, September 2020

[Click here](#) to view recent publications

Tweet of the Week



Follow us on Twitter.

Weekly Update is now distributed on Tuesday. Please submit content by 6 p.m. Monday for each Tuesday issue. Submit questions/content to: [Anesthesiology Communications](mailto:Anesthesiology.Communications@vumc.org)

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