

Anesthesiology Education

QUARTERLY NEWSLETTER



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Welcome from Vice Chair of Education:

Welcome to the first Department of Anesthesiology Education Newsletter! The purpose of this quarterly newsletter is to let you know what's going on in education around the department and to recognize recent work and accomplishments of our faculty and learners. With the help and support of you all, we have an opportunity to participate in as well as engage more deeply and effectively in our educational mission. Whether you are a clinician-educator, basic scientist, clinician-scientist, or learner, faculty and learners at University of Colorado Hospital, Children's Hospital Colorado, Denver Veterans Affairs Medical Center, and Denver Health are essential to accomplishing the educational mission. I would like to take this opportunity to thank each and every one of you for contributing to this important mission of the Department. Please feel free to reach out to me if you need further information about our educational programs and opportunities.



Brenda A. Bucklin, M.D.
Associate Dean, Continuing Medical Education
Vice Chair of Education, Department of Anesthesiology
Professor, Department of Anesthesiology, University of Colorado School of Medicine
Adjunct Instructor, John Hopkins School of Education

Mission

The educational programs of the Department of Anesthesiology provide members of the anesthesiology team with opportunities to improve their knowledge, clinical skills, resilience and professional behavior. By promoting participant engagement in effective and innovative educational programming, a culture of lifelong learning is fostered within the Department. This culture is required for developing clinical excellence, compassionate patient care, discovery, and leadership in anesthesiology and perioperative medicine for the 21st century.

Vision

The University of Colorado Department of Anesthesiology is a nationally recognized leader in anesthesiology & perioperative medical education. We are dedicated to developing leaders in anesthesiology and perioperative medicine who demonstrate clinical excellence, professionalism, and a commitment to life-long learning. By advancing education within the specialty, the Department continues to improve the lives of learners and patients in a complex and evolving world of medicine.

Awards and Recognition

Teaching

Dr. Tyler Morrissey spent five hours of instruction time to do an in-person airway skills workshop on 12/17/2019 and an estimate of four hours developing the materials, reviewing and preparing for the session. The ED Resident Education Leadership Team would not have been able to offer the course without his special efforts towards resident education.

"Tyler we really appreciate your efforts."

~ Jason M. Woods, MD

Scholarship

Dr. Nicholas Alvey has been selected by the ASA Committee on Practice Management to receive the 2020 Emerging Leaders Scholarship. The "scholarship was established to recognize outstanding CA-1, CA-2 and CA-3 anesthesiology residents who demonstrate aptitude and portray interest in leadership and practice management.

"Congratulations Nick. Yet another accolade for a tremendous resident." ~ Dr. Tony Oliva

Research

Dr. Colby Simmons received notice that he and his team (Maung Hlaing, M.D. and Tim Tran, M.D.) are finalists for a 2020 SEAd Grant, a starter educational research grant sponsored by the Society for Education in Anesthesia (SEA). Their project is entitled, "Tele-guidance Training of Point of Care Ultrasound in Rural Uganda".

Way to go team!

Anesthesiologist Assistant (AA) Program



Sara Bozzi



Paisley Harper



Jordan Holt



Alexander Linker



Jonathan London



Andrew Lugert



Keith Minbiole



Ryan Quigg



Alexis Reuschel



Reeve Sanders



Karen Turner



Serena Younes

On December 14, 2019 the AA program held their 5th graduation ceremony as 12 students completed their rigorous 28 months of training. Congratulations to the Class of 2019 – Sara Bozzi, Paisley Harper, Jordan Holt, Alexander Linkner, Jonathan London, Andrew Lugert, Keith Minbiole, Ryan Quigg, Alexis Reuschel, Reeve Sanders, Karen Turner and Serena Younes. Awards were also given during the graduation ceremony as Keith Minbiole received the 2019 Clinical Excellence Award, Serena Younes received the 2019 Academic Excellence Award and Jonathan London was recognized as the first recipient of the University of Colorado Diversity Scholarship. This graduating class is the fifth straight cohort to attain 100% in passing the Boards and 100% in job placement. In just five years, the AA Program has graduated 46 students and these graduates reside in Colorado, Georgia, Indiana, Michigan, Missouri, New Mexico, Oklahoma, Texas and Wisconsin.



Associate Professor Stacy Fairbanks, MD is the Medical Director of the AA Program. She recently was promoted to a Senior Editor for the American Board of Anesthesiologists where she writes questions for the Advanced Written Board Examination. She has been an editor since 2015.



The Anesthesiology Department welcomes four AA graduates, Karen Turner, Ryan Quigg, Reeve Sanders and Serena Younes to our CU faculty.

"The CU AA program is extremely appreciative of all anesthesia faculty who teach and train our students. We attribute our success to the support from the entire Department of Anesthesiology."

~ Ann-Michael Holland,
CAA, MMSc
Program Director

Fellowship Program

In the News

- The Cardiothoracic Fellowship and Pediatric Anesthesia Fellowship received continued accreditation for one more year.
- The Critical Care Medicine Fellowship Program has been approved to offer one more position. The program currently offers four positions annually.

Pediatric Anesthesiology Program Fellowships at Children's Hospital Colorado

Updates from Dr. Dabe Chatterjee

The CU Department of Anesthesiology offers a one-year fellowship in Pediatric Anesthesiology that is accredited by the ACGME. Currently, seven fellows are accepted every year through the NRMP. Our fellows this year include Ali, Amy, Brendan, Jamie, Mitch, Young May, and Zach. We have an amazing fellowship class this year, and they are rocking it. Apart from working super hard and taking excellent care of the kiddos, they are very social and meet as a group almost every weekend. I'm jealous of their social lives. They are currently busy studying for their oral boards, quizzing each other about mundane things like low urine output, slow 'gentle' cardiac induction, and anesthesia for electroconvulsive therapy.

What are the highlights of our fellowship and what's new?

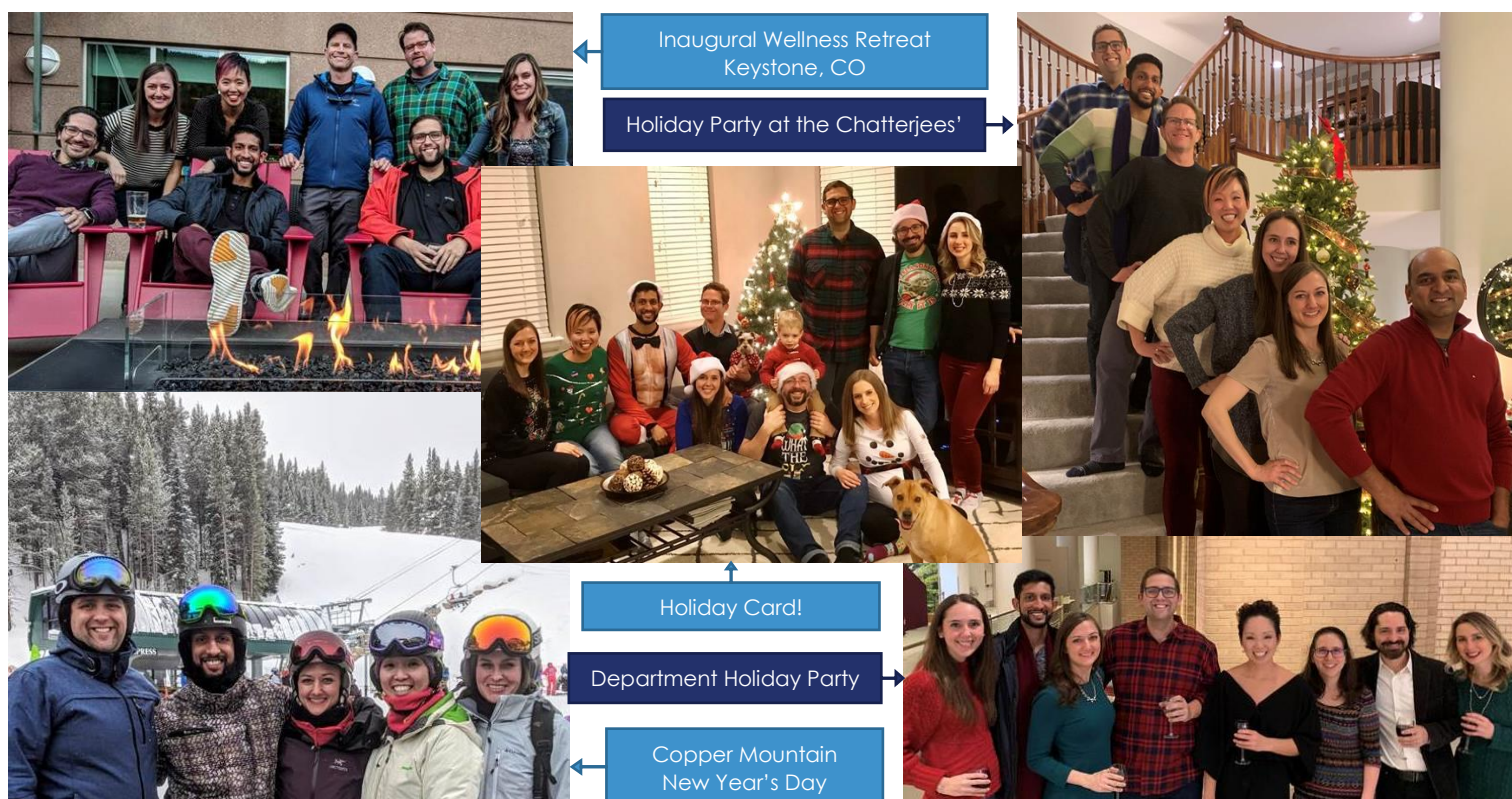
- I'm excited to announce that Dr. Monica Hoagland has joined us as the Associate Program Director (APD). She is in charge of the Monday afternoon fellows conference and the educational curriculum for the morning conferences. Monica is awesome. I want to sincerely thank Dr. Jennifer Zieg for her dedication and support as the outgoing APD. Jen is an incredible advocate for our fellows and will continue to be involved in education.
- I want to thank Dr. Lawrence Schwartz for all his support and encouragement as the Director of Education at CHCO. I will personally miss his passion and enthusiasm.
- Ms. Lindsay Baumgartner is our wonderful program coordinator, who juggles so many roles perfectly, and keeps all of us in check. She also bakes wonderful treats on our birthdays.
- Dr. Christopher Nichols organizes a Fellowship Boot Camp in August every year. This two-day, multiple modality immersive course includes advanced skill training using state-of-the-art task trainers, difficult airway management, defibrillator management, difficult conversations, and team leader training. Didactic sessions are complemented by high-fidelity, multidisciplinary simulation sessions, and video-guided debriefings.
- Dr. Gee Mei Tan regularly organizes peri-operative simulation sessions involving our trainees and peri-operative nurses to teach crew resource management in crisis settings.

- Dr. Melissa Masaracchia has started a pediatric anesthesia board review for our fellows that includes multiple-choice questions on core pediatric anesthesia topics. Other faculty involved in this 6:30 am activity include Drs. Megan Albertz, Monica Hoagland, Patrick Fernandez, Matthew Wilder, and myself.
- Four of our fellows will be taking a 'Pediatric Anesthesia In-Training Exam' in late February. This is a new exam organized by the ABA, and currently, participation is voluntary. Yikes, this is one more exam for the fellows to deal with.
- Three of our fellows will be spending a week in June in Guatemala, taking care of children undergoing reconstructive plastic surgery. This is an amazing opportunity for our fellows, and a big thanks to the charitable foundation that covers all the expenses.

We also have four advanced pediatric anesthesiology fellows, who liked their pediatric anesthesiology fellowship so much that they decided to spend an extra year with us.

- Dr. Zvonimir Bebic- Pediatric Chronic Pain Medicine Fellowship
- Dr. Brian Duggar- Pediatric Regional Anesthesia and Pain Medicine Fellowship
- Dr. Nicholas Houska- Congenital Cardiac Anesthesiology Fellowship
- Dr. Tyler Morrissey- Pediatric Perioperative Quality Improvement and Patient Safety Fellowship

Pediatric Fellow Photos



Residency Program

Updates from Dr. Tony Oliva

The first half of the academic year is in the books. Our senior CA3 residents are gearing up for fellowships and jobs, our CA2 residents are applying for fellowships and making their way through the toughest clinical year, and our junior CA1 residents are hitting their stride in the operating room. Our residency program has tremendous momentum and I want to highlight some things.

- ACGME awards our residency program continued accreditation. Just last month, we learned that we achieved the highest level of accreditation without

Highest level of
accreditation

any citations nor any letters of notification. This continues the tradition of our residency program delivering elite training.

- ACGME and the ABA approve our proposal for a combined anesthesiology and critical care medicine track. Last summer, our program received approval to implement a 5-year track for residents interested in a career as an anesthesiologist and intensivist. Headed by Dr. Martin Krause, the first two residents were selected (Drs. Annie Stumpf and Kevin Kim) for the track and we are thrilled about their training plan. We plan to match two residents per year into this track.
- Residency recruitment season is winding down. Faculty, residents, and staff put in a tremendous amount of work to make the season a success and to ensure we attract top applicants to our program. We received over 1,400 applications, reviewed nearly 1,000 applications, interviewed nearly 120 applicants, and will enter the Match to fill 18 positions. Match Day is March 20th.
- Dr. Matt Wilder, one of our Associate Program Directors, is moving back to California to practice this Spring. He is a tremendous resident advocate and role model. We wish him the best of luck in his future endeavors.

Combined Track

Match Day is
March 20th

Graduation June 20, 2020

The Class of 2020 will have their graduation ceremony on June 20, 2020.

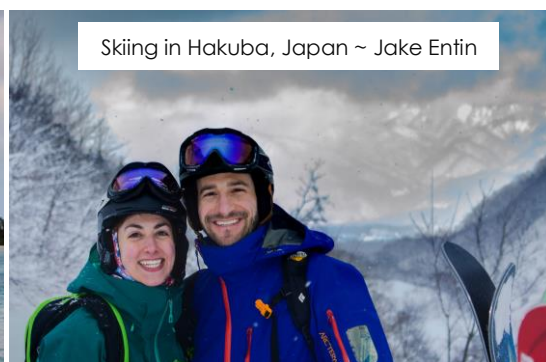
Having fun in residency



Rock climbing in Vegas! ~ Eric Yu



Highbourne Cay ~ Gisella Pere



Skiing in Hakuba, Japan ~ Jake Entin



Ouray, CO ~ Cyndi Williams



Hawaii! ~ Kenji Tanabe



Faroe Islands! ~ Jake Entin



Ice Climbing in Ouray, CO ~ Cyndi Williams



Alaska ~ Janine Hoerauf

