



# DEPARTMENT OF SURGERY

## UNIVERSITY OF HAWAII

FEBRUARY 2018

VOLUME 4, NUMBER 1

THE MISSION OF THE JOHN A. BURNS SCHOOL OF MEDICINE, DEPARTMENT OF SURGERY IS TO PROVIDE A COLLEGIAL ENVIRONMENT FOR EDUCATION, INNOVATIVE RESEARCH AND OUTSTANDING CLINICAL PROGRAMS.

### Chair's Corner



Dear Colleagues,

Welcome to another edition of our Department of Surgery newsletter. Activities in the department continue and we have just completed the recruitment season for the training programs in general surgery, orthopedic surgery, and surgical critical care. We had many qualified applicants visit all three programs and look forward to a successful match. The Department of Surgery participated successfully in the JABSOM Internal Giving Campaign for 2017, raising \$13,378.

As departments grow, leadership changes and transitions are expected and we are no different. Dr. Russell Woo has recently agreed to be our Associate Chair for Research and already has developed a strategy to increase our productivity. His appointment was met with excitement from our residents and faculty and he will bring energy and novel approaches to the role. Additionally, we have had several other transitions in leadership roles in the department as we look to grow our academic enterprise in the coming years. Dr. Lorrin Lee, a graduate of our Orthopaedic Residency Program was selected after a competitive search process to be an Associate Program Director for the program. Dr. Alfred Liu has agreed to step down as Division Chief for Otolaryngology and we thank him for his years of dedicated service to the department. Dr. Daniel Alam has agreed to take on this role. With his expertise in head and neck surgery and complex reconstructions, he will be charged with helping us expand the division. Dr. Susan Steinemann is now the Interim Director of the Hyperbaric Treatment Center on the grounds of Kuakini Medical Center and has done a terrific job working with the staff to re-open the facility ahead of schedule. We recently appointed Dr. Chad Cryer, who joined us from the University of Utah, to be the Assistant Director of Surgical Medical Student Education. He will work closely with Dr. Steinemann to support our JABSOM students.

Dr. Dean Mikami led another successful surgical SITE symposium for the Department of Surgery. The educational value was tremendous and he had two world class speakers, Dr. Stuart Altman and Dr. Jon Chilingirian. They provided incredible insights on the topics of the Affordable Care Act and organizational leadership and efficiency.

On a somber note, we recently lost a friend and former faculty member, Dr. James Kakuda, far too early. James was a fantastic physician and surgeon, but an even better person. The magnitude of his loss to the surgical community is immeasurable. He was incredibly talented and a once in a generation type of leader...he had that "it" factor...and I ask to you remember his family in your thoughts and prayers.

I have now been on the job for almost three years and I am proud of the sense of collegiality and camaraderie that has developed amongst our faculty, trainees, and staff. I thank all of you for the support you provide for our education programs and for your partnership in the growth of the department. In the words of Ralph Nader, "... the function of leadership is to produce more leaders, not more followers."

Mahalo, Kenric

Please feel free to contact me at any time at (808)586-8225 or [kenricm@hawaii.edu](mailto:kenricm@hawaii.edu)

### Department of Surgery

#### Chair:

Kenric Murayama, M.D.

#### Associate Chairs:

Senior Associate Chair: Linda Wong, M.D.

Clinical Affairs: Mark Mugiishi, M.D.

Administration and Finance: Maria Chun, Ph.D.

Research: Russell Woo, M.D.

Education: Mihae Yu, M.D.

#### Division Chiefs:

Anesthesia: Jason Isa, M.D.

Critical Care/Research: Mihae Yu, M.D.

General Surgery: Dean Mikami, M.D.

Emergency Medicine: Gregory Soares, M.D.

Neurosurgery: William Obana, M.D.

Ophthalmology: Malcolm Ing, M.D.

Orthopedics: Robert Atkinson, M.D.

Otolaryngology: Daniel Alam, M.D.

Pediatric Surgery: Walton Shim, M.D.

Plastic Surgery: F. Don Parsa, M.D.

Radiology: Michael Meagher, M.D.

Thoracic/CV: Carlos Moreno-Cabral, M.D.

Transplant: Alan Cheung, M.D.

Urology: D. Gary Lattimer, M.D.

Vascular: Elna Masuda, M.D.

## COLORFUL NATURE

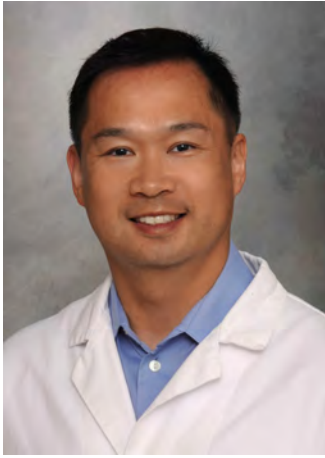


It is unlikely that people would pose the following question: why there are colors in nature or how they came to be during the course of evolution; or what is their impact on the individual? Why colorful plants and flowers even exist since they do not appear to offer any survival advantage?

What role colors play, if any, in the history of civilization? How did our ancestors perceive colors and how they were selected for different purposes? To help you reflect on these basic but important questions I am attaching one of my most recent paintings that has “colors” as its primary theme. It is my hope that by reflecting on such and similar questions, we may better understand, appreciate and enjoy colors not just in nature but also in paintings. The painting printed on this page may also be found at the Department of Surgery in the University Tower hallway on the 6th floor, next to the conference room #618.

In our next newsletter I shall share with you my own reflections regarding colors.

**By: Russell Woo, M.D., Associate Chair for Research**



I am excited to serve as the Associate Chair for Research in the University of Hawai'i Department of Surgery. It is a privilege to continue the excellent work conducted by our previous associate chair, Dr. Walt Biffl.

To this end, I invite all members of the department to attend our ongoing monthly research meetings. This is a forum where we can share and discuss research projects and ideas and foster collaboration. It is also a great venue for residents and students to practice upcoming oral presentations in front of a supportive audience.

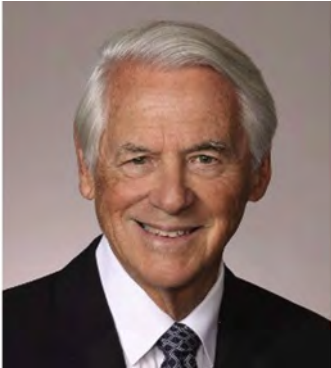
From a practical standpoint, we will continue to develop resources to assist surgical investigators. These include an updated Department of Surgery research project database as well as lists of annual surgical conferences and funding opportunities. In addition, we will be developing a year-long research curriculum for surgical residents aimed at providing practical education on the fundamentals of hypothesis driven biomedical research.

I hope that with continued collaboration and effort, we can further develop productive surgical research programs at the University of Hawaii. I look forward to working with all of you towards our common goal of advancing surgical knowledge and science.





## CONGRATULATIONS



Dr. Malcom Ing had the honor of participating as one of four internationally renowned pediatric ophthalmologists at the Annual American Academy of Ophthalmology in New Orleans, LA.

Dr. Ing spoke on the management of complex strabismus cases. In his presentation, Dr. Ing showed photos taken through the operating microscope and described the step by step management of these complex cases.

## ANNIVERSARIES

### 20 YEARS OF SERVICE:

Dr. Robert Atkinson, Associate Professor

Dr. Michael Meagher, Professor

### 10 YEARS OF SERVICE:

Dr. Kevin Christensen, Assistant Professor

Dr. Morris Mitsunaga, Assistant Professor

Dr. Patrick Murray, Assistant Professor



## ANNOUNCEMENTS

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**FACULTY MEETING - February 20, 2018, 5:30PM - 6:30PM**  
**Queen's University Tower, Room 618**  
**FOR COMPENSATED AND NON-COMPENSATED FACULTY**

MARK YOUR  
CALENDAR!



**RESEARCH MEETING - February 21, 2018, 5:00 PM**  
**Queen's University Tower, Room 618**  
**Light refreshments will be served**

## AFFORDABLE ACCESS TO LYNDACAMPUS PRODUCTS

University of Hawaii students, faculty and staff are invited to take advantage of access to more than 5,000 online video-based courses and tutorials at an extremely affordable price.

An agreement between UH Information Technology Services (ITS) and LinkedIn allows access to LyndaCampus, an online learning platform, which is used by dozens of universities around the country.

Services offered by LyndaCampus normally cost \$30 per month. Right now the cost to UH staff, faculty and students is a \$20 flat rate through September 30, 2018.

LyndaCampus provides thousands of up-to-date business, creative and technology skills training videos 24/7 that can be accessed from desktop, TV and mobile devices.

For information and pricing: <https://www.hawaii.edu/sitelic/lynda/>

For questions please contact the ITS Site License Office at (808) 956-2404 or [sladmin@hawaii.edu](mailto:sladmin@hawaii.edu).

**JOIN US ON JANUARY 25 - 26, 2019**

**The 6th CROSS CULTURAL HEALTH CARE  
CONFERENCE: COLLABORATIVE &  
MULTIDISCIPLINARY INTERVENTIONS**  
Ala Moana Hotel, Oahu, Hawaii

**Presented by:**  
**University of Hawai'i at Mānoa**  
**Department of Surgery**

**Target audience: Physicians, physicians-in-training,  
social scientists, health care providers**

**Featured speakers:**

David Acosta, M.D.  
Fabricio Balcazar, Ph.D.  
Joseph Betancourt, M.D., MPH  
Jerris Hedges, M.D., M.S., M.M.M.  
Keawe'aimoku Kaholokula, Ph.D.  
Christopher Saigal, M.D.  
Douglas Smink, M.D., M.P.H. &  
other top cross-cultural health care experts



Scan the QR  
code to the left  
to access the  
conference site.

**Register online at:**

<http://cchc-conference.jabsom.hawaii.edu/>

**For more information, please contact:**

Maria Chun, Ph.D. ([mariachun@hawaii.edu](mailto:mariachun@hawaii.edu)) or  
Danny Takanishi, Jr., M.D., FACS  
([dtakanis@hawaii.edu](mailto:dtakanis@hawaii.edu))

The Hawaii Consortium for Continuing Medical Education designates this live activity for a maximum of 11 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation.



**Invitation to Submit Abstracts**  
<https://www.surveymonkey.com/r/CCHC2019abstractcall>

**Abstract Call Ends on May 31, 2018**  
**Notification no later than: July 1, 2018**

**REQUIREMENTS:**

Research topic must have a cultural aspect / theme and address at least one of the objectives of the conference.

After the conference, attendees should be able to:

- 1) assess how cultural training has been implemented and evaluated in the medical education curriculum;
- 2) identify past studies on the efficacy of cultural training;
- 3) participate in interprofessional collaborations.

\*\*\*\*If relevant, please include proof of IRB approval\*\*\*\*

## THE FD (FACULTY DEVELOPMENT) PANTRY

**By: Susan K. Steinemann, M.D., FACS, Director of Faculty Development**

Faculty development offerings and upcoming events to enhance your skills as a teacher, researcher, mentor and all those things you do which make you a great asset to our department!

### **SAVE THE DATES for our next Robert T. Wong lecturer:**

**Dimitrios Stefanidis, MD, FACS -- April 3-5, 2018**

Dr. Stefanidis is Professor of Surgery, Chief of MIS/ Bariatrics, and Vice Chair of Education at Indiana University. His presentations will include:

Tues 4/3: 12:30pm MEB 301, *Grant Writing Tips and Funding Sources in Education Research*

Wed 4/4: 7:00-10:00am UHT 618: Surgical Performance Optimization; Interactive Workshops to Develop Teaching Skills; Mental Skills Training Using Surgical Simulators; Debriefing

### **Upcoming Grand Rounds Visiting Professors**

Dr. Dimitrios Stefanidis – April 4 (see above)

Dr. Jon Matsumura – June 20 – *Update on Carotid Artery Stenosis*

### **Surgical Education Week – Austin, TX – May 1-5, 2018**

The combined meetings of the Association for Surgical Education and Association for Program Directors in Surgery brings together all the experts in the field of surgical education and a plethora of lectures, panels and practical workshops.

<https://members.apds.org/meeting/registration>

### **Promotion & Tenure Workshops for 2018**

Essential for any compensated faculty member considering applying for promotion this or next year. Sessions are held on the 4th Friday of the month through August. Kick-off is on Feb 23, 12:30-2:00 at MEB314. To register, use these links:

<https://docs.google.com/forms/d/1l2HKaD3Q9m1SYH-niJr9IYFthQ2ZZbOjfgTNTCAeZA/edit?usp=sharing>

<https://docs.google.com/forms/d/10-P5MVBnyRawRRr3IB9A3K65Paby1mN2q4nshv8MSvI/edit?usp=sharing>

For more information contact Lori Emery [lmatsuza@hawaii.edu](mailto:lmatsuza@hawaii.edu)

### **Want more ?**

As always, call or email me if you'd like more info on faculty development opportunities, or suggested events to share with others.

Sue

[steine@hawaii.edu](mailto:steine@hawaii.edu)

cell 927-0142



## MED STUDENT NEWS & VIEWS

The Surgery Interest Group would like to give a big welcome to Dr. Cryer ([ccryer@hawaii.edu](mailto:ccryer@hawaii.edu)), who will be the new faculty advisor and their sincere thanks to Dr. Steinemann for all of her guidance. We are always looking for faculty members and residents who are interested in getting involved!

Activities planned for Spring 2018 include:

Laparoscopy skills workshop with Dr. Lorenzo tentatively set for February 2nd

Match workshop with residents and faculty set for early February

Match debrief panel with 4th years in mid March/early April

Please contact SIG at [sigjabsom@gmail.com](mailto:sigjabsom@gmail.com) or their faculty advisor (Dr. Cryer) if you're willing to provide mentorship, advice, skills training, research, or clinical opportunities





## STAFF SPOTLIGHT



*Meet our very own Garret Kawamura, UHP Business Director, who heads the department's business operations with UHP/UCERA .*

**Years in the Department:** Started in July 2016. 1 1/2 years in Surgery

**Grad From:** Iolani School

**First Job:** Management Trainee at Hawaiian Trust Company.

**Interests:** Yardwork, traveling, spending time with family & friends.

**Fun Fact:** I grow and roast coffee.

## FUNDRAISING CORNER By: Larry Burgess, M.D.

The 2017 Internal Giving Campaign ran from 20 October – 20 November 2017. This year's campaign was highly successful with over \$725,720 raised for JABSOM. Surgery faculty, staff, and friends had 12 contributors donating \$13,378, which includes \$574 in matching funds. Please see the table for a more detailed breakdown for the different surgery funds.

This year saw a natural reduction in the amount donated after the Whelan gala last year. However, the amount given to core surgery funds such as the Surgery Education Fund increased from \$4,600 (2016) to \$5,300 (2017) in unmatched dollars. For 2018, we need to try to increase participation to gain access to other matching funds as the Burgess 'Ohana Match. Last year, we added \$1,250 from that match by having greater than 19 contributors to all Surgery funds.

ACCOUNT	Gifts by 10/27/17*	Gifts 10/28- 11/20/17	Kick-Off Match*	Participation Match**	Burgess 'Ohana Match***	TOTAL
Orthopedics Enhancement	\$100		\$4			\$104
Surgery Education Fund (used for various department activities)	\$3,850	\$1,250	\$166	\$400		\$5,666
Surgery Fund	\$100		\$4			\$104
Whelan Endowed Chair Surgery		\$5,000				\$5,000
Cross-Cultural Health Care Conference	\$2,400		\$104			\$2,504
<b>TOTALS</b>	<b>\$6,450</b>	<b>\$6,250</b>	<b>\$174</b>	<b>\$400</b>		<b>\$13,378</b>

\*Kick-off match is for gifts received by 10/27/2017 this coming year.

\*\*Participation match is for all funds receiving recurrent payments by payroll deduction or credit card; paid \$100 per donor.

\*\*\*Burgess 'Ohana match is for Departments who reach 100% participation with 19 or less on JABSOM roster, or 20 participants as a minimum for larger departments. Partial credit may be given if RCUH or UHP/UCERA employees contribute instead, if funds are still available.

### We featured:

The **Surgery Education Fund** (acct #: 12626404), which helps to cover the cost of a variety of activities in the department, including but not limited to, education, research, and administrative infrastructure.

If you'd like to make a donation online, please go to <https://giving.uhfoundation.org/give-now> Please contact [mariachu@hawaii.edu](mailto:mariachu@hawaii.edu) or (808)586-2925 for any questions.



Submitted by Residency Staff

**Surgical Residency**

By the time this is read, the surgical residents will have completed the 2018 American Board of Surgery In-Training Examination (ABSITE). The exam currently uses an “exam window” from Friday through Tuesday and including the (traditional) last Saturday in January. Our residents completed the 5-hour 250 question, computer-based examination on Saturday January 27, at the JABSOM Kaka’ako computer lab. A handful of residents completed the exam on Friday at the QMC-UH Tower, so they would not have to take the ABSITE “post call” on Saturday morning. Thank you to the faculty, particularly **Dr. Takanishi**, and the senior residents, particularly **Kasey Welsh** and **Christina Souther**, for conducting multiple study sessions over the weeks leading up to the exam. SCORE was utilized extensively for content review and content area test questions (*The SCORE® Portal is an initiative to provide residents and residency programs with high-quality educational materials and a structured program for self-learning in all areas of general surgery and related specialties. The content of the portal is aligned with the SCORE Curriculum Outline, a list of topics to be covered in a five-year general surgery residency*) and TRUELEARN (surgery question databank program which also provides a “mock ABSITE” experience). **Dr. Murayama** has the utmost confidence that our residents’ ABSITE performance will make the Program proud!

**Judi Anne Ramiscal** will be presenting a video (co-authored by **C. Joey Tadaki, MD**) at the 2018 World Congress of Endoscopic Surgery (April 11-14, 2018 in Seattle) hosted by the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES); video title is Laparoscopic Resection of an Appendiceal Mucocele. **John Vossler** (with **Dean Mikami, MD**) has two abstracts accepted to SAGES; Predictors of Robotic Versus Laparoscopic Inguinal Hernia Repair and Predictors of Laparoscopic Versus Open Inguinal Hernia Repair [iPoster presentations]. **Aaron Brown** is co-author of the abstract A Multidisciplinary, Obesity-Focused Approach Improves Diagnosis of Obesity-related Illnesses: A New Paradigm for the Care of Patients with Obesity [iPoster] with **Cedric Lorenzo, MD**.

**Hung Truong** worked with **Racquel Bueno, MD** and Dr. Lorenzo to submit the SAGES abstract titled: Efficacy of Laparoscopic Sleeve Gastrectomy and Laparoscopic Roux-en-Y Gastric Bypass and Post-Operative Changes in Incretins and Appetite-Controlling Hormones in the Native Hawaiian Population.

While at the 2018 SAGES Congress, Hung Truong (PGY-4) and John Vossler (PGY-3) will take the Fundamental of Endoscopic Skills (FES) examination. Passage of this examination along with completion of the ABS Flexible Endoscopy Curriculum is an American Board of Surgery requirement (effective with 2018 surgical residency graduates) to apply for and complete the process leading to Board Certification in general surgery. Chief Residents (2018 graduates) Kasey Welsh and Christina Souther have taken and passed this examination; Kasey at the 2017 SAGES meeting and Christina at the 2017 American College of Surgeons Clinical Congress.

**Andrew Mueller** (PGY-2) will be presenting: Colectomies are Safe in the Appropriate Nonagenarian Diagnosed with Colon Cancer (e-Poster presentation) at the American Society of Colon and Rectal Surgeons 2018 Annual Scientific Meeting taking place May 19-23 in Nashville.

**Kliment Bozhilov** (PGY-1) submitted an abstract to the Americas Hepato-Pancreato-Biliary Association 2018 Meeting which will take place March 7-11, 2018 in Miami. The title of this oral presentation is: A Real-World Application of Yttrium90 Trans-arterial Radioembolization for Hepatocellular Carcinoma. Kliment (Faculty Advisor Dr. Linda Wong) will also present an e-poster describing the management of a duodenobronchial fistula.

**Kyrillos Awad** (PGY-2) presented his abstract (oral presentation) titled Adult Trauma Patients With Isolated Spinous/Transverse Process Fractures Do Not Require Brace or Surgery at the Society for Academic Emergency Medicine (SAEM) western regional meeting in Albuquerque on February 2.

## Orthopaedic Residency

The Orthopaedic Residents took the Orthopaedic In-Training Examination on Monday November 13th at the JABSOM computer lab. Program performance on this high-stakes, 7-hour 275 question examination was stellar, as it usually is, which is a good indicator of the Program graduates' outstanding performance within the structure of the certification process.

The Orthopaedic Residents are preparing for their podium presentations at the Hawaii Orthopaedic Association 33rd Annual Combined Symposium. This 2-day meeting takes place April 6th and 7th at the Hale Koa Hotel. Residents from UH and Tripler vie for the Richardson Awards (1st, 2nd and 3rd place prizes for the best resident papers) and the Shriners Award for Best Pediatric Research paper. Both awards come with cash prizes! Here is a list of the 2018 submissions which are a testament to the scholarly activity on the part of these residents:

- **Anne Wright** – The Effect on Patellar Thickness on Gait Biomechanics Following Total Knee Arthroplasty
- **John Attenello** – Comparison of Lateral Hyperlordotic Interbody Graft with Anterior Column Resection versus Pedicle Subtraction Osteotomy for Sagittal Deformity Correction
- **Maria Opanova** – Simultaneous Bilateral Total Hip Arthroplasty Utilizing a Direct Anterior Approach: Early Outcomes and Perioperative Complications Encountered
- **John Dupaix** – The Radial Midcarpal Joint: A Double Overhead Cam (Dorsal Intercarpal Ligament Cadaver Study)
- **Chris Lau** – Templating for Total Hip Arthroplasty Using Direct Anterior Approach: Is It Necessary?

This Regional Scientific Meeting will be presided over by 2018 HOA President Joe Varcadipane, MD a 2013 graduate of our UH Orthopaedics Program.

## Surgical Critical Care Fellowship

The SCC Fellows (Colin Doyle PGY-4 and Stephanie Yan PGY-6) will be presenting at the 2018 Society for Critical Care Meeting (SCCM) on February 25-28 in San Antonio. Following the SCCM the Fellows participate in a 2-day Live Critical Care Adult Ultrasound Course. **Jae Won Lee, MD**, current Chief Resident in Surgery at the University of Illinois at Chicago matched into the SCC Fellowship for the 2018-19 academic year. Jae Won is an accomplished musician and a renown swimming competitor! She graduated from Kyung Hee University School of Medicine in Seoul, Korea.

## Surgical Residency Staff

On December 8, 2017 the Hawaii Residency programs, Inc. (aka HRP – the employer of residents and resident administrative staff) conducted their annual Holiday party. The following Service Awards were issued to Department of Surgery residency programs staff: **Gary Belcher**, Programs Administrator (25 years of service); **Jamie Castelo**, Orthopaedic Residency Coordinator (10 years of service); and **Lori Bland**, Surgery/SCC Residency Coordinator (5 years of service).



**2017-2018 University of Hawaii Orthopaedic Residency Program**

(Front Row L-R: Chris Lau Chief Resident, John Dupaix Chief Resident, Jae You (PGY-4), Anne Wright (PGY-2 Research Fellow), Daniel Goldberg (PGY-1). Back Row L-R: John Attenello (PGY-3), Ian Hasegawa (PGY-2), Victoria Scala (PGY-1), Gordon Lee (PGY-2), Maria Opanova (PGY-3), and Nick Foeger (PGY-4).