GOUTLOO **WINTER/SPRING 2023**

E SOCIETY OF GOVERNMENT SERVICE UROLOGI





Proud Moment - Dr. Timothy Brand, President, congratulates and presents plaques to Dr. Ryan Speir & Dr. RJ Caras for an outstanding 69th Annual Kimbrough Meeting.

2023 SGSU ATTENDEES - TUCSON, ARIZONA

The SGSU held its 69th Annual James C. Kimbrough Urology Seminar at the El Conquistador Tucson, Arizona on January 18-22, 2023. In attendance, there were 130 Physicians plus spouses/guests and 32 exhibiting companies for a total of 233 participants. The scientific sessions offered 19.50 CME credits, making the Kimbrough meeting an excellent value for CME. There were 71 presentations including resident research papers, poster session with an awards ceremony/reception, invited expert state of the art lectures and the Manthos/Young Urologist Program. Unique to the Kimbrough is the last event - the Mock Oral Boards (a \$400 cost elsewhere) boasting a 90% pass-rate - thank you Drs. Baumgartner and Umbreit for organizing the Mock Boards. New this year, was the Military Readiness & Preparedness Course

specializing in trauma guidelines and Military KSA review. Our gratitiude and thanks to Dr. Ryan Speir and Dr. RJ Caras for their hard work in organizing this meeting and appreciation to Dr. Timothy Brand for presiding over this meeting as President. In this issue are valuable take-home messages that summarize key parts of the presentations with practice pearls - we thank Dr. John Barry for his excellent note-taking. Also see inside for this year's prestigious award winners and scientific session winners - we congratulate them all on their excellence! We were very grateful to have speakers from GURS, SMSNA, ISSWSH, and to all the invited expert speakers, and to our Manthos Speaker, Dr. Kevin Kiley. The SGUS maintains its revered traditions while moving forward with new innovations to the meeting and creating value for our attendees.

2023-2024 SLATE OF OFFICERS AND BOARD OF DIRECTORS

BOARD OF DIRECTORS

President

Timothy Phillips, MD St. Louis, MO

Secretary

Harold (Hal) A. Frazier, II, MD, Washington, DC

Treasurer

Joseph Y. Clark, MD Hershey, PA

Parliamentarian/Historian

Thomas Rozanski, MD San Antonio, TX

Member at Large

Steven Hudak, MD Dallas, TX

Retired Representative

Sean Stroup, MD Boise, ID

USAV Representative

Robert L. Grubb, III, MD Charleston, SC

Executive Director Chris DeSantis, MBA

Associate Directors Jeannie DeSantis, MBA Kathy DeSantis, CMP

Administrative Office

1950 Old Tustin Ave. Santa Ana, CA 92705 T: 714.550.9155 E: info@govurology.org www.govurology.org

LIAISON OFFICERS

Kimbrough Seminar: Course Directors, 2023

Eric Umbreit, MD JBSA Ft Sam Houston, TX

Past Course Directors, 2023

Ryan Speir, MD RJ Caras, DO Tacoma, WA

Army Urology Liaison

Joseph Sterbis, MD Washington, DC

Army Member-At-Large Matthew Kasprenski, MD Honolulu, HI

Navy Urology Liaison Erik Grossgold, MD

Portsmouth, VA

Timothy Baumgartner, MD Navy Member-At-Large, **Active Duty**

Jonathan Berger, MD San Diego, CA

Air Force Urology Liaison Christopher Allam, DO

Air Force Member-At-Large Amy Reed, MD WPAFB, OH

VA Member-At-Large

San Antonio, TX

Alison M. Christie. MD Mountain Home, TN

Reserve Component Representative

Robert Steckler, MD Danville, PA

Military Resident Representative

Tarah Woodle, MD Leah Williams, MD San Antonio, TX

Representative, AUA Young Urologists

Erik Grossgold, MD Portsmouth, VA

www.govurology.org

Report of the Secretary, Harold (Hal) Frazier, II, MD



Dear Members and Colleagues,

I would like to thank the members of the Society for attending our 69th Annual Meeting this year. It was wonderful to see the SGSU community and invited speakers engage. Dr.

Ryan Speir and Dr. RJ Caras, Program Directors, coordinated an outstanding, educational and interactive meeting along with the ingenious work of the DeSantis Management Group. I would like to recognize and commend all of them their efforts in organizing this type of meeting.

Our meeting offered attendees 19.5 hours of CME, provided with valuable opportunities to update medical knowledge, share ideas and support the military training programs that help educate the future urologists of America. The SGSU is dedicated to quality content and is an extremely valuable and economical way for military and former military urologists to stay current on the advances made in the specialty of urology. The SGSU puts much emphasis into our Residents and Young Urologists - offering a Residents Competition, Poster Awards and the Manthos Lunch with expert speakers for career advancement. This year Dr. Kevin Kiley, 41st Surgeon General of the US Army and Commander of US Army Medical Command and myself spoke to approximately 50 residents and young urologists on "Leadership in the Military and Beyond".

Another fantastic educational benefit offered new this year was the Military Readiness and Preparedness Course highlighting trauma guidelines, presentations and Military KSA Review. The SGSU plans to begin offering this course every year. Also at no cost for attendees is the Mock Oral Boards which offer chief residents and recent graduates a chance to prepare for the certifying examination of the American Board of Urology in a mock-situation such as the boards. The pass rate is very high among those who took advantage. Much thanks to Drs. Timothy Baumgartner and Eric Umbreit for organizing the reviewers.

I ask each member to encourage past members and solicit potential new members to join the SGSU so they may experience this great annual educational meeting. Next year's annual meeting is in the planning and information will be sent out soon for 2024. At the AUA Annual Meeting this year in Chicago, we will host a Member Reception on Saturday, April 29 from 4:00pm-7:00pm at the Marriott Marquis Chicago in the Physiology Room. Also, be sure to visit the SGSU booth #3749, and attend our USAV Annual Meeting on Sunday, April 30, 2022, 10:00am-2:30pm at the Hyatt Regency McCormick Place - Regency Ballroom CDE.

We are always looking for dedicated members interested to serve in leadership roles, please let us know. To do so, you must commit to attend the annual meetings and board meetings to be of service.

LET'S MEET IN CHICAGO AT THE AUA IN APRIL

ALL MEMBERS INVITED USAV Annual Meeting

Sunday, April 30, 2023 10:00am-2:30pm

Hyatt Regency McCormick Place - Regency Ballroom CDE in Chicago (next to convention ctr.)

Must RSVP (to include lunch): govurology.org/usav

★ Visit the SGSU
Booth in the Exhibit Hall!
#3749

Encourage your colleagues to join!











Course Directors: Dr. Ryan Speir & Dr. RJ Caras present SGSU Awards during the Kathy and Preston Littrell Awards Ceremony. (Award numbers correspond to the pictures below.)

HONORARY SERVICE AWARDS

- (1) HG Stevenson Award: Capt (Ret) Jeffrey Jones, MC, USNR
- (2) Presidential Plaque: COL (Ret) Timothy Brand, MC, USA
- (3) Honorary Lifetime Membership: COL (Ret) James Jezior,
- (4) Clare Scanlon Award: Jeannie DeSantis, MBA
- (5) Prince Beach Award: Sue & Irwin Goldstein, MD

JAMES C. KIMBROUGH RESIDENT COMPETITION AWARDS

- (6)1st Place: Cpt Gina T. Baaklini, MC, USA
- (7) 2nd Place: CPT Jonathan S. Yu, MC, USA
- (8) 3rd Place: LT Benjamin H. Baker, MC, USN
- (9) Hon. Mention: CPT Isabel Gibson, MC, USA
- (10) AUA-SGSU Young Urologist of the Year: Col. Alexander Ernest,

















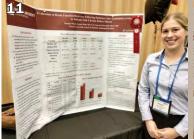




POSTER PRESENTATON AWARD WINNERS: (11) 1st Place: Morgan Black, Ms3,

(12) 2nd Place: Chinade J. Roper, MD, (13) 3rd Place: CPT Lauren Muramoto, MC, USA,

(14) Basic Science: CPT Daniel Mecca, MC, USA (& Team)









Many Thanks to our Invited Guest Speakers!

ISSWSH President Sue Goldstein & Irwin Goldstein. MD



Marcelino Rivera, MD



Hunter Wessells, MD

GURS Speaker -

Kathleen Kobashi, MD



Matthew Rettig, MD



Interactive Sessions & Networking - Cutting-Edge Speakers

Member's Business Meeting







Networking



Sessions



Mock Oral Boards



Poster Session & Littrell Awards Ceremony









GU Bowl - A SGSU Tradition & Wild West Night

The traditional GU Bowl drew a large attendance at the Annual Meeting. Army, Navy, Air Force competed in a jeopardy challenge! A fun time was had by all. After, the attendees enjoyed the Wild Wild West Night! Sarah Juhn won the longest bull ride and Kyle Hart was best rider!



















Plan for 2024 - 70th Annual Kimbrough Seminar



January 17-21, 2024 Norfolk, Virginia Hilton Norfolk on the Main

State of the Army, Navy, Air Force, USAV - 2023

State of the Army by COL Joseph Sterbis, MC, USA



This past year has been a busy one for Army Urology. Presently we are at 84% strength, however, we have only a single MTF that is staffed by a solo urologist. That is Camp Humphrey's Korea and it is a designated solo position

 Unfortunately, in the past year we have seen four separations. Dr. TJ Tausch, Dr. Nick Hopson, Dr. Tara Ortiz, and Dr. Raffaella DeRosa all separated. This winter we are seeing two retirements: COL Kuwong Mwamukonda and LTC Mike Degon are both retiring to pursue civilian opportunities. This summer we have three pending separations: MAJ Erwin Tieva, LTC Jimmy Ebertwoski, and MAJ Kevan Iffrig.

- Last summer we gained new residency graduates: MAJ Timi Enunu, MAJ Ted Crisostomo-Wynne, MAJ Brock Boehm, MAJ Bradley Potts, and MAJ Robert Norman. This summer are graduates are: CPT Victoria Maxon going to a pediatric urology fellowship at Johns Hopkins, CPT Melissa Smith to Ft Campbell, CPT Gina Baaklini to Ft Carson, CPT Dan Mecca to Ft. Bliss, and CPT Santosh Shanmuga to Ft. Benning.
- This summer fellowship graduates are: MAJ David Barham, MAJ Tom Gerald, LTC Ronald Caras, and MAJ Andy Martinez-Morales.
- At this year's JGMESB, we selected 7 new residents. We also selected MAJ Danny Kim for an andrology fellowship, MAJ Ally Hertz for a fellowship in trauma reconstruction, and CPT Lauren Muramoto for a fellowship in FPMRS. I'm also pleased to note that LTC Grant Evans was selected for a Baylor Fellowship in healthcare administration. To my knowledge, he's the first urologist to pursue this option, so we're excited for this opportunity for him.
- For both 2024/2025, we will lose more than we will gain. With
 declining inventory, we may be forced to make choices about
 where to obligate our resources. I'm obligated to first fill Korea and
 Germany and our MAP positions. Preserving teaching at our GME
 locations is the next priority, followed maintaining 2 urologists at
 each location.
- Lastly, my term as Consultant will conclude next year, in the Spring
 of 2024. I'd ask that each of you consider taking my place as it is
 indeed a rewarding position. I'm happy to discuss with anyone
 who is interested. Thanks to each of you for what you do for Army
 Urology.

The State of Navy by CDR Erik Grossgold, MC, USN



- State of Navy Urology uncertain and dynamic
- Continue to move to deployment/platform billets with secondary assignment to the MTF
- Shift from post-internship General Medical Officer (GMO) to post-residency Operational Medical Officer (OMO). These will be

important for promotion consideration

- Continue to transition to straight-through GME training and incorporate our current GMOs back into residency
- 33 AD urologists: 27 in urology billets, 3 in non-urology, operational billets, 3 in fellowship
- 17 AD trainees (4 NMCP, 1 NCC, 12 NMCSD)
- 6 urologists will either retire or separate in 2023
- 4 residents will graduate in 2023
- 2 fellows will graduate in 2023
- 2023 GME: 4 medical students accepted to PGY-1 (2 FTIS, 2 NADDS), 2 current interns selected for straight-through PGY-2, 1 GMO selected for PGY-2, 1 resident selected for straight-through

fellowship (lap/endo), 1 current staff urologist pre-selected for fellowship in 2024 (reconstruction)

State of the Air Force by Lt. Col. Christopher Allam, MC, USAF



Air Force Urology workforce: authorizations have remain at 18 with 4 fellowship shred AFSC for a total Urology force strength of 20. Fellowship opportunities in pediatric urology, urologic oncology, female urology / reconstruction, and endourology / robotics. Current deficiency of 4 Urologists with vacancies at Eglin AFB, Wright Patterson

AFB, Elmendorf AFB and Langley AFB.

- Two new resident graduates last summer: Maj Jessica Saeger (SAUSHEC); Andrews AFB, Capt Helal Syed – Pediatric Fellowship (Children's Hospital Los Angeles).
- Anticipate 4 resident graduates this summer: Maj Alex Lo (SAUSHEC), Capt Nancy Gillcrist (UT San Antonio), Capt Kyle Hart (So. Illinois Univ.), Capt Yurong Mai (UT Houston).
- Air Force Gains: Maj Pansy Uberoi graduated Reconstruction fellowship at Mason Virg. Med. Ctr. - joining SAUSHEC.
- AF Urology: Lt. Col Tavis Shaw retiring after 20 years of service.
 Maj Miriam Locke- separating, both going to private practice.
- At 2022 JSGMESB, we were authorized 4 training positions: 1 at SAUSHEC; 2 civilian sponsored; 1 civilian deferred. Many qualified applicants rotated through SAUSHEC Urology. After the JSBGME selection process, AF Urology matched 1 applicant at SAUSHEC and 3 applicants into civilian deferment. Fellowship: Capt Tarah Woodle (SAUSHEC) was selected for Trauma Reconstruction, Capt Casandra Lyons (SD Navy) was selected for Andrology/Infertility, Capt Benjamin Croll for Urologic Oncology.
- 2023 JSGMESB: We will determine number of training authorizations at the HPERB in Apr/May 2020. Air Force is not authorizing active duty medical students, residents or staff to separate for civilian deferred training at this time.
- SAUSHEC Urology Residency program leadership: Lt. Col Christopher Allam (Program Director), Col Necia Pope (Associate Program Director), Ms. Lilia Neaves (program coordinator).
- Humanitarian Mission-Honduras: Summer 2022 by Col Baumgartner, Col Pope, Lt. Col Eric Umbreit: >70 urological surgeries performed.
- Challenges: Manning shortage by 20%, and Urologist retention.

State of USAV by Robert Grubb, MD



 The USAV Board includes: President: Robert Grubb, MD; Imm. Past President: Muta Issa, MD, MBA, Vice President: Jennifer Taylor, MD; Secretary: Bennett Stackhouse, MD; Treasurer: Florian Schroeck, MD, MS, Liaison to SGSU: Alison Christie, MD; Liaison to the AUA: Lori Lerner, MD, Scientific Program Chair: Abhinav

Sidana, MD; Bylaws Chair: Stacey Koff, MD; Member at Large: John Leppert, MD.

- All SGSU members are invited to the USAV meeting in Chicago during the AUA. The program will include state of the art lectures by experts, resident research presentations both podium and posters. Meeting date is Sunday, April 30, 2023, 10:00 AM - 2:30 PM, Hyatt Regency McCormick Place, Regency Ballroom AB.
- The USAV had over 85 attendees and 13 companies exhibit at the meeting in 2022 in New Orleans.
- The USAV continues to grow financially to remain self-sufficient.
- The USAV thanks the SGSU for support and allowing a session at the SGSU Annual Meeting in Tucson.

Thank you 2023 Meeting Supporters



Thank you Supporters

Platimum

Plexus Communications
i3 Health
Dendreon Pharm.



Emerald

*

Sexual Medicine Soc. of No. America

Soc. of Genitourinary Reconstructive Surgeons
Int'l Soc. for the Study of Women's Sexual Health

American Urological Association

















Thank You Exhibitors

Bayer Healthcare
Blue Earth Diag.

Boston Scientific

Coloplast

Dendreon Pharm.

ENDO

Exosome Diagnostics

Fellow Health

Guerbet

i3 Health

Karl Storz Endoscopy-

America, Inc.

Lantheus

MDx Health

Medtronic

MenHealth

Myovant Sciences

Olympus

Pacey MedTech Ltd.

Pacific Edge Diag.

Photocure

Plexus Comm.

Richard Wolf Medical

Instruments

Sagent Urology

Siemens Healthineers

Sun Pharma

Teleflex

United Urology Grp.

UrologyLocums.com

Urovant Sciences

UroViu Corp.

Weatherby Healthcare

Wellspect



Training - Preparation - Collaboration for Military Urologists

2024 Annual Kimbrough Seminar

Hilton Norfolk on the Main Norfolk, Virginia - January 17-21, 2024

Call For Papers Deadline: September 30, 2024



Submit abstracts, reserve hotel & register online at www.govurology.org

Program Chairmen COL Timothy Baumgartner, MC, USAF & Lt. Col. Eric Umbreight, MC, USAF welcome you to Norfolk, Virginia for an outstanding Scientific Educational Program, CME at great value, Networking Opportunities, Preparedness Course, Career Building, Mock Oral Boards and much more!

MEMBER BENEFITS

- Discounted meeting registration fee
- · Resume & leadership building
- Mock Oral Boards prep for boards
- New Preparedness Course
- Updates from Military Branches
- · Community networking
- Award recognition opportunities

SUPPORT

- Become a SGSU Benefactor
- Easy add-on to Member Dues Form or Registration Form
- On-line at govurology.org

REFER A COLLEAGUE

- Both applicant & referring member receive free meeting registration fee for upcoming meeting
- Easy on-line application at https://govurology.org/membership/

2023 Take-Home Meeting Messages by John M. Barry, MD

- Tucson can be cold in January.
- It's controversial to biopsy a testis during a microdissection testicular sperm extraction (m-TESE) in men with non-obstructive azoospermia.
- Now that the world's population is 8 billion, is third party insurance coverage for assisted reproduction at risk?
- In boys less than 10 years of age, there is no difference in testicular volume between the side of a hydrocele and the contralateral side.
- REZUM water vapor thermal therapy for surgical management of benign prostates over 80 grams, the current cut-off, is possible and successful.
- Surgeons are clueless about the costs of disposable surgical items. (Third Place, Residents Competition)
- Multiparametric MRI may be a substitute for a renal biopsy to diagnosis clear cell renal carcinoma in cT1a renal masses.
- Microwave ablation is as effective as partial nephrectomy for small renal masses.
- Perhaps incidentally discovered cT1a renal masses should be left alone until they grow or become symptomatic.
- Sub-cuff urethral atrophy in a patient with an artificial urinary sphincter responds to cuff replacement, usually down-sized by 0.5 cm. If this occurs after 3 years, it's best to replace the entire device, not just the cuff.
- Near-infrared fluorescence imaging (Firefly technology) allows precise real-time visualization of vascular perfusion during reconstructive surgery.
- Don't use a buccal mucosa tube graft to repair a ureteral defect; it will fail.
- When a simple sentence, "Urology or endocrinology consultation recommended," was added to CT reports of adrenal incidentalomas, it resulted in clinician adherence to the guideline recommendation by the American Association of Clinical Endocrinologists and the American Association of Endocrine Surgeons: Do a biochemical evaluation of incidentally discovered adrenal masses. (Second Place, Residents Competition)
- Perhaps a voided urine test, like ExosomeDx Prostate Intelliscore (EPI), will allow primary care practitioners to skip the DRE when screening men for prostate cancer.

- A relatively high proportion of men assigned to active surveillance for prostate cancer don't make follow-up appointments. They need to be tracked down and reminded.
- Pure microscopic gonadoblastoma is rare in an otherwise normal (XY) male; so rare that treatment guidelines haven't been developed.
- Why isn't serum prostatic acid phosphatase used as a biomarker for Sipuleucel-T (Provenge) response?
- Perhaps 5-alpha reductase inhibitors do prevent the development of significant prostate cancer.
- There seems to be conflicting information about major cardiovascular event (MACE) risks after treatment with GnRH agonists versus GnRH antagonists.
- Are the harms of current ADT such that we should re-explore the use of low dose estrogen therapy?
- Low-intensity extracorporeal shockwave, stem cell, and platelet-rich plasma therapies for ED; do they really work? Let's use mercury strain gauge recordings of nocturnal erections - rather than questionnaires - and find out.
- Robotic-assisted peritoneal flap pull-through vaginoplasty for male-to-female gender-affirming surgery is best viewed on a video presentation before doing one.
- One cannot label the military as "conservative" when the topic is gender-affirming surgery. Welldone.
- HoLEP for BPH didn't result in an increase in urinary incontinence or bother in 73 patients.
- HoLEP prostatectomy started with an early apical release and anterior dissection is a good idea.
- When using a gelatin plug for hemostasis at the conclusion of a percutaneous nephrostolithotomy, dip it in contrast agent for easy identification on concurrent or later x-rays.
- If a course in leadership is offered, take it.
- The history of male urinary incontinence treatment is fascinating.
- Risk-aligned surveillance forms for patients with non-muscle invasive bladder cancer are a promising strategy for compliance with AUA guidelines.
- Variant histology should result in mentally upstaging a non-muscle invasive bladder cancer.