

The Student Helps the Teacher

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Dr. Wayne Edward Vander Kolk (WSUSOM 1991) is a native Michigianian who did his undergraduate training at Hope College and completed the WSUSOM in 1991. He rotated during his junior and senior years at the Detroit Receiving Hospital. Following medical school, he did his general surgical residency training at the Butterworth Hospital - Michigan State University for three years. He then did a Research Fellowship in Pediatric Surgery prior to returning to the General Surgery program, which he finished in 1997.



Dr. Wayne Vander Kolk with his two sons

Wayne continued his career in western Michigan and joined the faculty at Michigan State University and quickly was appointed the Trauma Director at the Spectrum Health Systems in 1999. He has continued his activities in trauma and also served as the Director of Research and Trauma Education in western Michigan. Wayne has become actively involved in the Michigan activities of the American College of Surgeons (ACS) and was appointed the vice-Chairman of the Michigan Committee on Trauma and, in 2009, he was appointed Chairman of the Region 6 Trauma task Force. He has been involved in all of the trauma activities within the state of Michigan and all of the officer positions, including the Presidency of the Michigan Chapter of the American College of Surgeons.

Wayne was appointed to the National Committee on Trauma of the American College of Surgeons in 2018 and now functions as a trauma center reviewer for the Verification Committee of the ACS. He has also been active in teaching residents and has received the Outstanding Teacher of Residents on two occasions within the MSU/Grand Rapids campus. Wayne has been active in doing basic physiologic research and presenting at many of the regional education symposiums related to trauma, nutrition, and problems with bariatric surgery. He has presented over 75 topics, both regionally and nationally, and has published over 30 scientific manuscripts.

Later this year, Dr. Vander Kolk will be the senior reviewer for the Verification Committee review of a Level I Trauma Center in the southeastern United States. The junior reviewer will be Dr. Charlie Lucas (WSU/GS 1962/67) who has not learned to deal with the computer system of the new verification program. The junior reviewer on this site visit appreciates the great help provided by the senior reviewer, his former student.

2022 WSSS OFFICERS

President:

Scott Davidson (WSU/GS 1990/96)

Vice-President:

Larry Narkiewicz (WSU/GS 2004/09)

Secretary-Treasurer:

Pamela Johnson (WSU/GS 1984/89)

Members-at-Large:

Bruce McIntosh (WSU/GS 1989/94)

Jay Dujon (WSUGS 2011)

Robert Holmes (WSUGS 1983)

Resident Member:

Dr. Michael Carge (WSUGS 2022)

Dr. Ashley Malach (WSUGS 2022)





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THE AMERICAN ASSOCIATION FOR THE
SURGERY OF TRAUMA
ADVANCING TRAUMA AND ACUTE CARE SURGERY THROUGH
COMPASSION, DISCOVERY, AND DEDICATION



The 81st annual meeting of the American Association for the Surgery of Trauma (AAST) took place on September 23-24, 2022. Many of the WSU trauma team were present and contributed to the scientific program. Dr. Larry Diebel (WSU/GS 1980/86) presented a paper, “Effect of Tranexamic Acid on Endothelial von Willebrand Factor/ADAM-13 Response to In Vitro Shock Conditions.” His co-author was David Liberati. Dr. Diebel demonstrated an experimental umbilical vein endothelial cell mono-layer model that the addition of tranexamic acid ameliorated profibrinolytic and vWF/ADAMTS-13 effects of endothelial hypoxia/reoxygenation and epi exposure. They postulated that this may be another mechanism whereby the administration of TXA early following trauma with hemorrhagic shock may mitigate microvascular perfusion abnormalities and subsequent organ failure. They suggested that the resultant effects on platelet adhesion and aggregation following this tranexamic acid administration requires further study.

Dr. Diebel was also the Invited Discussant on a paper presented by the University of Colorado at Denver entitled, “Elevated Plasma SerpinB1 is a Marker of Immune Dysregulation Predictive of Post-Injury Outcomes.” SerpinB1, an intracellular serpin, is vital to neutrophil function. The authors of this paper suggested that SerpinB1 plasma levels are elevated early after severe injury and are independently associated with adverse outcomes after injury and hemorrhagic shock.



Dr. Anna Ledgerwood with Dr. Al Baylor (WSUGS 2005) and his bride, Mrs. Michelle Baylor.



(Right) Dr. Jeff Nicholas (WSUGS 1995) and Dr. Brian Shapiro (WSU/GS 1988/93) catch up at the meeting.



(Left to right) Dr. Samantha Tarras (WSUGS 2011), Dr. Jeff Nichols, Dr. Larry Diebel, and Dr. Anna Ledgerwood (WSUGS 1972).

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SURGICAL GRAND ROUNDS

The Surgical Grand Rounds for September 28, 2022, was entitled, “Bariatric Surgery Principles and Complications,” and was presented by Dr. Roozbeh Mansour (WSUGS 2015). He began by describing the epidemiology of morbid obesity which showed that the incidence of morbid obesity has doubled in the past 30 years. Dr. Mansour showed that two-thirds of Americans are overweight, and one-third of Americans are significantly obese. He also demonstrated that the incidence of obesity and morbid obesity varied by state, with the state of Michigan being in the area of high incidence of obesity. Obesity is associated with many co-morbidities, including hypertension, diabetes, coronary artery disease, pulmonary insufficiency, gallstones, multiple joint problems of the back and long bones, and significant depression requiring medication. Whenever you look at a person who is significantly obese, you know that person really wants to be skinny.



Dr. Roozbeh Mansour

There may be some genetic element to morbid obesity as evidenced by similar weights seen in twins; however, often both twins are brought up in the same household and are, therefore, exposed to the same eating habits of the family. Part of the problem relates to the food marketing industry which wants to provide a larger-sized food product, which when broken down by purchase cost, is cheaper. Dr. Mansour also emphasized that simple physics are involved in that the patient who is severely obese is taking in more calories than is being burned up.

There is also an important neuro-hormonal aspect of morbid obesity. This may be related to dysregulation of the vagus-hypothalamus interplay. He described how leptin leads to a decrease in appetite, whereas ghrelin release is associated with hunger. The release of ghrelin is from the stomach and may be associated with stomach size. Dr. Mansour also described peptide YY, which is sometimes identified as the “ileal break” and appears to function at the level of the distal small intestine. The presence of morbid obesity is associated with the so-called metabolic syndrome, which consists of hypertension, diabetes, hyperlipidemia, cerebrovascular disease, and uterine malignancy.

There are different surgical approaches, which may be utilized in order to alter food intake. Dr. Mansour talked about the small bowel procedures, which included the biliopancreatic diversion and the jejunal ileal bypass. He also talked about the gastric procedures which are designed to decrease the volume of the stomach and thus decrease compliance to expansion associated with eating. The procedures that he described included

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SURGICAL GRAND ROUNDS

the Roux-en-Y gastric bypass and the sleeve gastrectomy. The Roux-en-Y gastric bypass affects the gut hormones, including the rise in peptide YY, and the degree of the rise in peptide YY correlates with the efficacy of the operation.

Operative procedures to control morbid obesity are not without risk. Complications include protein deficiency, which occurs in about 15% of patients, in addition to the dumping syndrome and hypovitaminosis. There are good results, however, which outweighs the bad results, and this includes an elimination of diabetes and hormonal changes which are beneficial. There are also mechanical complications of surgical therapy for morbid obesity, including anastomotic ulcers and hernias, which occur in association with the Roux limb.

Dr. Mansour discussed the benefits of the retrocolic vs. the antecolic placement of the Roux-en-Y limb and discussed some of the complications which include leak from the anastomosis, fistula formation between the proximal small pouch and the small intestine, or the proximal small pouch and the large distal pouch, due to dehiscence of the staple lines separating the two. Following Dr. Mansour's presentation, Dr. Alyssa Stroud (WSUGS 2023) gave a brief presentation on the duodenal switch procedure, including its benefits and its complications. There was an active question-and-answer session following the presentation.



Dr. Alyssa Stroud



The Medical College of Wisconsin Honors Dr. Anna M. Ledgerwood

The Medical College of Wisconsin (MCW), at their Annual Alumni Association meeting, honors certain people who have excelled following graduation. Dr. Anna Ledgerwood (WSUGS 1972) graduated from MCW in 1967 and received the Honorary Alumna Award at the 2022 Alumni Reunion.



Dr. Anna M. Ledgerwood

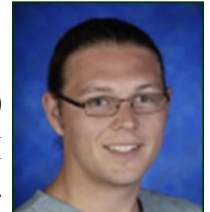




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10 Years Later

DR. TODD LAVERY (WSU/GS 2012)



Dr. Todd Lavery

Ten years! What a delightful milestone to reflect on and celebrate as this July 1 marked 10 years since I completed the WSU/DMC Surgery Residency Program. It marks a decade since I took up residence in Africa and began my small part in working toward a more just and equitable world when it comes to accessing safe and effective surgical care. This past decade has been a flurry of adventure both inside and outside of the operating room. I’ve been so blessed with incredible opportunities to grow personally and professionally, to work alongside and train talented surgical residents, and to increase access to quality surgical care where it was once lacking.

While these incredible opportunities were often occurring simultaneously, I can see a clear transition over these 10 years. When Jen and I first moved to Kenya after finishing residency, it was an intensive time of expanding my own skills and experiences. Even while I was able to teach Kenyan and Sudanese residents and provide surgical care to the least of these, those earliest years were to me a fellowship in “General” Surgery. How humbling to have finished an American general surgical residency and yet not know how to perform a tonsillectomy or a C-section. Some things were unique to Lower Income Countries like typhoid perforations or hydatid cysts of the liver, but the majority of challenges required learning the most common procedures of other specialties like OB/Gyn, ortho, urology, neurosurgery, etc. Common things being common, it’s hugely helpful to be equipped to deliver an obstructed labor by Cesarean section, IM nail a fractured femur, or drill a burr hole to evacuate a subdural bleed.

While the learning is ongoing, I have noticed a subtle shift to more focus on surgical education and increasing access to quality surgical care. After serving as a teaching attending for the residency program in Kenya, I transitioned to an assistant program director role when we moved north to Egypt and have recently taken up an invitation to establish a surgical training program in Upper Egypt, which has great potential to increasing access to competent, compassionate surgical care for multiple underserved people groups in the region. We’ve established two satellite surgical clinics in local villages as well as intermittent mobile clinics to serve coastal communities along the Red Sea. These days our clinic is seeing a regular patient flow from as far as Khartoum, Sudan, 1300 km away.



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10 Years Later

While I still appreciate the ongoing personal and professional growth, I really enjoy the daily task before me of stewarding the growth of servant leaders whose surgical careers will reach well beyond mine both technically and geographically. WSU/DMC surgical residency put me in a strong position to share the gift of surgery with others, both with patients and trainees. I hope the current residents appreciate the breadth and depth of training they're receiving. I'd encourage any likeminded surgeons, whether still in residency or beyond, to consider getting involved: a quick review of the *Lancet* Commission on Global Surgery will help you know more about the current needs, there's an ever-increasing body of surgical literature and local and regional advocacy efforts that can help you grow in your understanding, and there are short-term and long-term options to go and participate in a hands-on way. Surgery is an indispensable part of holistic health care and there are egregious disparities in its availability worldwide. Who better challenge this injustice than the WSU/DMC surgery clan?



Dr. Todd Lavery, his bride, Jen, and their two children



Surgical Conference in Kenya



Team in Lower Egypt



Resident Rounds in Kenya



Team in Upper Egypt

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10 Years Later

DR. JOHN LAM (WSU/GS 2012)

Thank you Dr. Lucas for your patience and reaching out to me. It's been an eventful 10 years. I'm in Washington state now. I'm practicing trauma and emergency surgery in Tacoma.



Dr. John Lam

I practiced in California for six years. I went from a small-town surgeon in Chico to a large organization surgeon at Kaiser. I left Kaiser after two years and came up to Washington. The fires smoked me out of California. (Of course we had a big fire the second year I was in Washington.)

I don't have any team photos. (Somehow three jobs and no team photos.) We cover two busy Level II trauma centers in Tacoma (Tacoma General Hospital and St. Joe's Hospital). Our group is 15 surgeons and 18 APPs. We cover two services at each hospital and we stay pretty busy. We should have three to four surgeons coming next year. The medical system is unsustainable at the current pace. I am also the medical director of a Med Spa. (Typical Med Spa, but with ketamine treatment.)

For current residents: keep enjoying what you do, don't let the system take it away from you. In short, I rounded on my days off because I needed to see the patients I operated on. I needed to see my patients post-op too.

Learn details of staplers as well as hand-sewn anastomoses. Dr. Webber has great presentations on staples, staple height, and closed height. Also, learn billing, consults, progress notes, and operative notes. Also a Dr. Webber specialty. Take a couple billing classes.

It's the details of the hospital care and operation that makes the difference. Things I learned on daily rounds, electrolytes, physiology. Know the basics really well: anatomy, physiology, pathophysiology, pathology, pharmacology. Everything should make sense.



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10 Years Later

Dr. Erin E. Perrone (WSUGS 2012)



Dr. Erin Perrone

Ten years! I recently attended the wedding of Andy Isaacson (WSUGS 2017) and had the pleasure of seeing so many friends from residency. During the reception, it dawned on me that I had been away from my DMC family for 10 years! Despite the decade of time that had passed, the friendships were still strong. It was truly a pleasure to reunite with so many and catch up on all of the happenings. Shortly thereafter, Dr. Lucas emailed me and requested an update and so here you go...

I left my DMC family in December 2012 after I completed six months of makeup training due to an extended maternity leave in my fourth clinical year. My fellowship in pediatric surgery began at Loma Linda University Children’s Hospital in July 2013 and the time in between was filled with completing my third (and final) maternity leave, studying for the written boards, and moving our family of five to Southern California. Looking back, I have honestly questioned my sanity and how we actually pulled it all off. At the end of the day, it was because of the love and support from all of those around us...it takes a village, not only from my spouse, but our extended family who all lent their help and support. As many know, I’m married to Dr. Bryant Oliphant, an orthopaedic traumatologist who is amazingly cool and awesome (his edits!), and continues to work at Detroit Receiving Hospital. During the two years of my fellowship, when he wasn’t a stay-at-home dad, he commuted from California to Detroit at least once a month to keep up his surgical skills and also obtained an MBA. Fellowship was quite the blur given the work hours, Bryant’s additional degree, and raising three kids but we survived...somehow.

In July 2015, we moved to Ann Arbor where I joined the Pediatric Surgery Division in the Department of Surgery at the University of Michigan. Although I am clinically active in a broad range of pediatric surgery, my clinical and research focus is in prenatal counseling and fetal intervention. I was successfully promoted to Clinical Associate Professor in September 2021 and serve as the Program Director of the Fetal Surgery Fellowship at C.S. Mott Children’s Hospital. I am active in clinical research and serve as the principal site investigator for two clinical trials, one for time of delivery in gastroschisis and the other for fetal endoscopic tracheal occlusion (FETO), directed at prenatal intervention for congenital diaphragmatic hernia. I also serve the Michigan Medicine Department of Surgery as the Vice-Chair of Faculty Life and Director of the Michigan Women’s Surgical Collaborative (MWSC). I have a passion for improving our work environment and

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10 Years Later

developing an inclusive culture that builds upon our individual strengths. I've also been fortunate to connect with many previous residency friends through my work in the Michigan Chapter of the American College of Surgeons, serving as the inaugural Women in Surgery Committee Chair and currently serving as the Treasurer. At last year's meeting, I was able to connect with Drs. Samantha Tarras (WSUGS 2011), David Edelman (WSU/GS 2002/09), Kellie McFarlin (WSU/GS 2003/08), Heather Dolman (WSU/GS 2000/06), and Keiva Bland (WSUGS 2006).

The illusive professional-home work life, balance seems to be going well as we are excited to finally be putting down some roots and building a life in Ann Arbor. We are renovating our forever home (the first one we were finally able to buy after renting and moving for too many years). Our oldest, Charlotte ("Charlie") started at Pioneer High School this year while Max started Middle School (6th grade) and Bella in in 4th grade. They have come a long way from when many of you saw them at my graduation...or in-utero while on the Green Service. Whenever asked, I credit my successful work and family life to those that supported me in residency. I have amazing memories of my time in Detroit and take every opportunity I can to reunite. In fact, Bryant and I attended the intern welcome party at Dr. David Edelman's house this past summer and had a blast. Even after ten years, you continue to be our family and we are so thankful for that.



Bryant and Erin with their children, Charlie (14), Maxwell (11), and Bella (9).



A wonderful reunion at the 2022 Michigan Chapter of the American College of Surgeons (MCACS) with Drs. Samantha Tarras, Erin Perrone, David Edelman, Heather Dolman, and Kellie McFarlin. Also pictured are Dr. McFarlin's twins Brooklyn and Kathryn.



Reunion picture of half of the 2012 WSU/DMC General Surgery class at the wedding of Andrew Isaacson. From Left to Right: DeLorean Griffin, Erin Perrone, Justin Klein



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REFLECTIONS ON DR. ALEXANDER J. WALT

Below is an email received from Dr. James Babel regarding the Grand Rounds presentation on Dr. Alexander J. Walt on Wednesday, September 7, 2022.

Good Morning Dr. Lucas,

I enjoyed your presentation on Dr. Walt at today's Wednesday Morning Conference. Dr. Walt has a special place in my memory.

*In 1968, I was a premed student home in Traverse City for summer break. That summer, Dr. Richard Thirlby invited me to attend the Coller Penberthy Thirlby Medical Conference as his guest. The keynote presentation was given by Dr. Walt entitled "**The Most Famous Surgeon Ever**". This was a historical presentation on Dr. Henry Norman Bethune and his impact in China on trauma surgery and thoracic surgery for tuberculosis. Dr. Walt's premise was that Dr. Bethune, being a national hero in the most populated country in the world, had to have made him the Most Famous Surgeon Ever.*



Dr. James B. Babel

This meeting was my first exposure to medical presentations. I was fascinated with Dr. Walt's knowledge, his aura, his accent, and his flair for telling a story. Many years later I was lucky enough to be a Wayne State medical student and to be part of Dr. Walt's teaching program.

Thank you Dr. Lucas for your presentation.

James Babel





DEPARTMENT OF SURGERY

OCTOBER 2022



WAYNE STATE UNIVERSITY

School of Medicine Alumni Association

WSUSOM MEDICAL ALUMNI ANNUAL REUNION WEEKEND

The WSUSOM Medical Alumni celebrated their Annual Reunion Weekend on May 13-14, 2022, at the Motor City Casino in Detroit, Michigan. Since the pandemic caused the cancellation of the reunion in 2020 and 2021, this represented a reunion of more than half of the graduating classes.

Each year, the Alumni Association honors an individual who is the recipient of the Lawrence Weiner Award, which is given to a non-alumnus who has made significant contributions to the School of Medicine. This year, Dr. Heather Dolman (WSU/GS 2000/2006) introduced Dr. James Tyburski (WSUGS 1992) as the recipient of the Weiner Award. Dr. Tyburski joins a number of prior members of the department who have been recipients of the Weiner Award, including Dr. Alexander Walt in 1984, Dr. Robert F. Wilson (WSUGS 1963) in 1994, and Dr. Anna Marie Ledgerwood (WSUGS 1972) in 2003.

Another award offered each year by the Alumni Association is the Distinguished Alumni Award, which this year went to Dr. Kevin Chan from the Class of 1987 and Dr. Iljeoma Opara from the Class of 2008). Prior members of the Department of Surgery who have received the Distinguished Alumni Award include Dr. C. Jackson Frank in 1967, Dr. Alexander Blaine, III in 1968), Dr. Charles E. Lucas (WSU/GS 1962/67) in 1988, Dr. Robert J. Lucas in 2000, Dr. Scott Dulchavsky (WSU/GS 1983/88), and Dr. Lawrence Diebel (WSU/GS 1980/86) in 2018.



Dr. Heather Dolman presenting Dr. James Tyburski with the Lawrence Weiner Award



Dr. Kevin Chan Distinguished Alumni Award



Dr. James Tyburski and his bride, Mrs. Julie Tyburski

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PRODUCTIVITY

Dr. Chris Dente (WSUGS 2002) was a co-author on a paper published in the American Journal of Surgery this past month entitled, "Presentation, Clinical course, and Complications in Trauma Patients with Concomitant COVID-19 Infection." These authors analyzed the effects of COVID-19 infection in patients treated on their trauma service during 2020. They had a total of 4,912 patients of whom 179 (3.6%) were COVID-19 positive. They demonstrated that the COVID-19 patients had higher rates of acute kidney injury, sepsis, unplanned tracheal intubation, and unplanned return to the SICU. Their COVID-19 positive patients had longer hospital stays, but there were no significant differences in mortality. They stressed how physicians treating these patients recognize the potential for increased morbidities.



Dr. Christopher Dente



REPORTS FROM THE OUTFIELD

Dr. Don Porter (WSU/GS 1980) reported previously about his retirement from the Bronson Hospital in Kalamazoo. Actually, he couldn't tolerate full retirement; he continues to do surgery at Bronson. He does enjoy, however, watching the seasonal changes at the small Crystal Lake where he is planning a scuba diving experience with Dr. Maris Kazmers (WSU/GS 1972/77) who is an avid underwater photographer. Don promises that he will send many samples of their artistic photography for review by members of the WSSS in a future monthly report. The WSSS clan wishes them the best of enjoyment and successful photography.



Dr. Donald Porter

Detroit Trauma Symposium
70th Annual Event
November 3 - 4, 2022
MGM Grand Detroit
In-Person and On-Demand Registration Options



Ms. Lisa Ramos, from the WSU School of Medicine Alumni Association is happy to announce that the WSU SOM Medical Alumni Association will once again be an Exhibitor at this year's 70th Annual Detroit Trauma Symposium (DTS). The DTS will take place again this year at the MGM Grand in Detroit on Thursday and Friday, November 3 and 4, 2022.

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Detroit Trauma Symposium
70th Annual Event
 November 3 - 4, 2022
 MGM Grand Detroit
 In-Person and On-Demand Registration Options



Exhibitor Registration Form
2022 Detroit Trauma Symposium
 NOVEMBER 3-4, 2022



COMPANY INFORMATION

Company (how you want it listed in the program): _____
 Main Contact: _____
 Email: _____ Phone: _____

COMMERCIAL PROMOTION FEES

- TWO DAY EXHIBITOR (\$2,000)
- SINGLE DAY EXHIBITOR (\$1,500)
- DINNER SYMPOSIUM & BOOTH (\$10,000)
- RIB PLATING COURSE & BOOTH (\$10,000)
- ADDITIONAL BADGE (\$100/each) # _____

COMMERCIAL SUPPORT FEES

- UNRESTRICTED EDUCATIONAL GRANT
 (ENTER AMOUNT \$ _____)

TOTAL AMOUNT \$ _____

Complete form and scan/email to
amy@detroittrauma.org or fax 678-668-7312.

CHECK PAYMENTS:
 We will try to accommodate Check Payments, but please contact Amy if this is your necessary method of payment for details and instructions.

QUESTIONS?
 Contact Amy Weber at 317-409-0873 or
amy@detroittrauma.org

SPECIAL REQUESTS

Each exhibiting company will receive a 6' tabletop display. Any additional requests will be at the individual company's expense. Please circle if you need:

- Electricity at booth
- List Companies you would prefer not to be located near: _____

EXHIBITOR REGISTRATION

As an exhibitor, you will receive (2) complimentary registrations.

Comp Badge #1 Name & Email: _____
 Comp Badge #2 Name & Email: _____
 Additional Badge (\$100) Name & Email: _____
 Additional Badge (\$100) Name & Email: _____

PAYMENT INFORMATION

- MasterCard VISA Mail Check (see box for check payment instructions)

Name as it appears on card: _____
 Last 4 digits of Card: _____ Expiration Date: _____ CVV Code: _____
 Signature: _____
 Billing Address: _____

Liability/Insurance: Neither Detroit Trauma Symposium nor the hosting facility assume responsibility for any loss, injury or damage occurring to an exhibitor or any exhibitor's property. It is the exhibitor's responsibility to have their person and materials insured against theft, damage, loss or injury. Cancellation: Cancellations will be accepted with written notice on or before October 3, 2022. After October 3, 2022, a 50% cancellation fee will be assessed.

OCTOBER 2022

**Detroit Trauma Symposium
70th Annual Event**

November 3 - 4, 2022
MGM Grand Detroit

In-Person and On-Demand Registration Options



COMMERCIAL PROMOTION OPPORTUNITIES

All providers of commercial promotion will receive company name and recognition in the various meeting materials and signage as well as on the DTS website.

Two Day Exhibit: \$2,000

- 6' table with two chairs for two representatives which includes lunch and snacks
- Additional company representatives may attend for \$100/each

Single Day Exhibit: \$1,500

- 6' table with two chairs for two representatives which includes lunch and snacks on Thursday or Friday during the Symposium
- Additional company representatives may attend for \$100/each

Dinner Satellite Symposium with Two-Day Booth: \$10,000 (one available)

Host a Dinner Satellite Symposium (non-CME) for our attendees on Thursday, November 3, 2022 at the MGM Grand Detroit. Includes exhibitor booth in prime location, four extra company representative badges, two blast emails, link to your company from DTS website. The cost of the meal is not included.

Rib Plating Course with Two-Day Booth: \$10,000 (one available)

Host a Rib Plating (or similar) Course (non-CME) for our attendees on Wednesday, November 2, 2022 at the MGM Grand Detroit. Includes exhibitor booth in prime location, four extra company representative badges, two blast emails, link to your company from DTS website. AV, food and beverage and course supplies costs not included.

EDUCATIONAL GRANT/MARKETING SUPPORT OPPORTUNITIES

Your company can also support the Detroit Trauma Symposium through an unrestricted educational grant in any amount. Educational grants allow us to continue offering outstanding educational programs for our growing meeting attendance. We will recognize your contribution and grant support in all digital communication, as well as on the Detroit Trauma Symposium website. Exhibitor booth fees are separate from educational grants.

CME CREDIT and POLICIES

CME credit will be provided for this activity. Due to requirements for CME credit, all marketing material and booths must be in a different room than meeting room.

MORE INFORMATION

For a complete list of topics and speakers, go to www.DetroitTrauma.org. For more information on how you can support the 70th Annual Detroit Trauma Symposium, please contact Amy Weber at amy@detroittrauma.org or 317-409-0873.

OCTOBER 2022

**Detroit Trauma Symposium
 70th Annual Event**

November 3 - 4, 2022
 MGM Grand Detroit

In-Person and On-Demand Registration Options



**Detroit Trauma Symposium
 70th Annual Event**

November 3 - 4, 2022
 MGM Grand Detroit

In-Person and On-Demand Registration Options



THURSDAY, NOVEMBER 3, 2022

7:30 am – 5:15 pm
 Registration & Exhibits Open

7:30 am - 8:00 am
 Continental Breakfast

8:00 am - 8:30 am
 Trauma-Induced Coagulopathy
Ernest E. Moore, MD

8:30 am - 9:00 am
 Pelvic Fracture Management
Keith Mayo, MD

9:00 am - 9:30 am
 Resuscitative Thoracotomy
Ernest E. Moore, MD

9:30 am - 10:00 am
 Penetrating Mediastinal Trauma
David Livingston, MD

10:00 am - 10:15 am
 Break

10:15 am - 10:30 am
 Q&A

10:30 am - 11:00 am
 Colonic Injury and Damage Control
 Surgery
David Livingston, MD

11:00 am - 11:30 am
 TBD

11:30 am - 12:00 pm
 REBOA: Current Practices and
 Cautions
Bellal Joseph, MD

12:00 pm - 12:15 pm
 Q&A

12:15 pm - 1:15 pm
 Lunch Session:
 Women in Trauma Surgery
Deborah Kuhls, MD

1:15 pm - 1:45 pm
 Use of Whole Blood in Trauma
Bellal Joseph, MD

1:45 pm - 2:15 pm
 Novel Blood Products in Trauma
 Research
Rosemary Kozar, MD PhD

2:15 pm - 2:45 pm
 TBD

2:45 pm - 3:15 pm
 Angioembolization for Solid Organ
 Injury – Risks and Benefits
Rosemary Kozar, MD PhD

3:15 pm - 3:30 pm
 Break

3:30 pm - 3:45 pm
 Q&A

3:45 pm - 5:15 pm
 Panel Moderated by: *Anna
 Ledgerwood, MD*
 Panelists: *Stephanie Bonne,
 Kimberly Davis, Rosemary Kozar,
 Deborah Kuhls, Leah Tatebe*

5:15 pm - 6:15 pm
 Reception

FRIDAY, NOVEMBER 4, 2022

7:30 am – 10:30 am
 Registration & Exhibits Open

7:30 am - 8:00 am
 Continental Breakfast

8:00 am - 8:30 am
 Disruptive Technologies: What
 Works, What May Not?
*Kimberly Davis, MD MBA FACS
 FCCM*

8:30 am - 9:00 am
 Trauma Resuscitation in the
 Prehospital Setting
Leah Tatebe, MD FACS

9:00 am - 9:30 am
 Trauma Informed Care
Stephanie Bonne, MD FACS

9:30 am - 10:00 am
 Hyperosmolar Therapy for TBI:
 What, Where, and How Much?
*Kimberly Davis, MD MBA FACS
 FCCM*

10:00 am - 10:15 am
 Break

10:15 am - 10:30 am
 Q&A

10:30 am - 11:00 am
 Gun Violence Prevention &
 Research
Stephanie Bonne, MD FACS

11:00 am - 11:30 am
 Interaction with Law Enforcement
 in the Trauma Bay
Leah Tatebe, MD

11:30 am - 12:00 pm
 Beyond 1:1:1 Transfusion : What
 is Missing?
Lawrence Diebel, MD



OCTOBER 2022

WAYNE STATE
UNIVERSITY
SCHOOL OF MEDICINE

The Department of Surgery
cordially invites you and a guest to an

Alumni Reception/Dinner

Tuesday, October 18, 2022

6:00 p.m. – 7:00 p.m.

Marriott Marquis San Diego Marina

333 West Harbor Dr.

San Diego, CA

Cardiff/Carlsbad

Hosted by Donald W. Weaver, M.D.

Penberthy Professor and Chairman

Department of Surgery

RSVP by September 28, 2022 to jdamm@med.wayne.edu or

Call Janet Damm at 313-745-8777

~ Choice of Entree ~

Braised Short Rib

Glazed Pork Belly, Loaded Mashed Potato, Truffle Gouda, and Chive Crème Fraiche, Roasted Romanesco
Citrus BBQ Sauce

Pan Roasted Atlantic Salmon

Sweet Soy Glaze, Jasmine Rice with Bok Cho y and Mushrooms Medley, Ginger sautéed Broccolini Coconut
Lemongrass and Curry reduction

VEGETARIAN



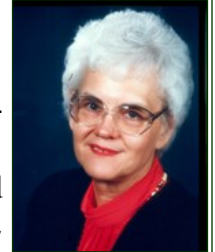


"EXCERPTS FROM LOG BOOK" - DOWN MEMORY LANE

Anna M. Ledgerwood, MD

4/12/71 - Chief Resident: Edgar Roman - Staff: Dr. A. Arbulu

1. RH: Stab abdomen. Findings: Hematoma greater omentum, treated with exploratory laparotomy.
2. BC: Upper GI bleeding. Large (3x2 cm) gastric ulcer on the lesser curvature and pyloric channel ulcer actively bleeding. Treated with antrectomy, vagotomy and B2 anastomosis, and a tracheostomy.
3. RD: Laceration extensor tendon wrist, treated with repair and splint.



Dr. Anna Ledgerwood

4/13/71 - Staff: Dr. A. Weaver

No Cases.

4/14/71 - Staff: Dr. C. Benavides

1. LJ: GSW right upper quadrant abdomen. Findings: Wound to right lobe liver, treated with exploratory laparotomy and tube cholecystostomy.
2. AS: Dx: Incarcerated incisional hernia, including small bowel with no gangrene, treated with laparotomy, reduction of hernia, and repair.

4/15/71 - Staff: Dr. C. Carrasquilla

1. JW: Acute appendicitis with postoperative diagnosis of mesenteric lymphadenitis. Operation: Appendectomy (patient had "cardiac arrest" when skin incision was being made; was resuscitated successfully without any neurological deficit).
2. JC: Multiple GSW, including neck, abdomen, right thigh, and left hip. Operative findings: Laceration thyroid cartilage, perforation right lobe liver, and normal arteriogram right thigh. Operation: 1) Exploration left neck and repair of muscle and pharynx and drainage; 2) abdominal exploration with drain of liver and placement of T-tube for liver study; 3) right femoral arteriogram.

4/16/71 - Staff: Dr. I.K. Rosenberg

1. JM: Stab wound abdomen left lower quadrant with exploratory laparotomy. Findings: Penetration of abdominal cavity without visceral injury.

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DOWN MEMORY LANE — Anna M. Ledgerwood, MD

2. LJ: Stab wound epigastrium. Exploratory laparotomy showed a 1 cm laceration of left lobe liver which was not bleeding and laceration of an intercostal artery, treated with ligation of intercostal artery and drainage of lacerated liver.

4/17/71 - Staff: Dr. C. Lucas

1. SR: Multiple facial lacerations, treated with suture of lacerations.

4/18/71 - Staff: Dr. Ron Krome

1. DS: Shotgun wound right arm with laceration brachial artery, median nerve, ulnar artery, and 50% loss of soft tissue, treated with repair of the artery with a 10 cm saphenous vein graft and debridement of soft tissue.
2. JD: Fracture ribs with flail chest and right hemothorax, treated with tube thoracostomy and tracheostomy.
3. FT: Stab wound abdomen left lower quadrant with laceration of large and small bowel mesentery and perforation of small bowel x2, treated with repair of lacerations.
4. CM: Stab wound left flank, treated with exploratory laparotomy. Findings: Retroperitoneal hematoma.

4/19/71 - Staff: Dr. W. Friend

1. LB: Dx: Left pleural effusion following fractured ribs and pneumonia, treated with left chest tube insertion.
2. RB: Stab wound left flank with laparotomy showing laceration left colon and bleeding mesentery, treated with control of bleeding and left loop colostomy.
3. TM: GSW left lower chest and abdomen with laceration left diaphragm, stomach, left lobe liver, and upper pole of kidney, treated with repair of stomach and diaphragm with drainage.
4. AL: Stab wound abdomen. Findings: Hematoma small bowel mesentery and hemoperitoneum found at exploratory laparotomy.





WSU MONTHLY CONFERENCES

2022

Death & Complications Conference
Every Wednesday from 7-8



Didactic Lectures — 8 am
Kresge Auditorium

***The weblink for the New WebEx Room:
<https://davidedelman.my.webex.com/meet/dedelman>***

Wednesday, October 5

Death & Complications Conference

“Intrahepatic Cholangiocarcinoma: Updates on Multi-Modal Treatment”

Timothy M. Pawlik, MD, PhD, MPH, MTS, MBA, FACS, FSSO, FRACS (Hon)
Professor & Chair, Department of Surgery, Ohio State University/Wexner Medical Center

Wednesday, October 12

Death & Complications Conference

“Course Correction: The Struggling Learner and Remediation Programs”

Samantha Tarras, MD
WSU Michael & Marian Ilitch Department of Surgery

Wednesday, October 26

Death & Complications Conference

“Palliative Care—What is it and Why”

Michael Stellini, MD
WSU Michael & Marian Ilitch Department of Surgery

NOTE: NEW EVALUATION CODES:

Surgical Death and Complications Rounds #2022321125 Sept-Dec2022 CME Reflective Evaluation,

<https://www.surveymonkey.com/r/SQZ9Z9T>

Surgery Grand Rounds #2022321064 Sept-Dec2022 CME Reflective Evaluation,

<https://www.surveymonkey.com/r/SW&VQNL>



**Wayne State Surgical Society
2022 Donation**

Name: _____

Address: _____

City/State/Zip: _____

Service Description	Amount
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2021 Dues Payment _____	\$200	_____
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My contribution for "An Operation A Year for WSU" _____		_____
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*Charter Life Member _____	\$1000	_____
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Total Paid _____

Payment by Credit Card

Include your credit card information below and mail it or fax it to 313-993-7729.

Credit Card Number: _____

Type: MasterCard Visa Expiration Date: (MM/YY) _____ Code _____

Name as it appears on card: _____

Signature: _____

Billing address of card (if different from above):

Street Address _____

City _____ State _____ Zip Code _____

*I want to commit to becoming a charter life member with payment of \$1000 per year for the next ten (10) years.

Send check made payable to **Wayne State Surgical Society** to:

Charles Lucas, MD
Department of Surgery
Detroit Receiving Hospital, Room 2V
4201 St. Antoine Street
Detroit, Michigan 48201

MARK YOUR CALENDARS

108th American College of Surgeons Clinical Congress

October 16-20, 2022

San Diego, CA

Detroit Trauma Symposium 70th Annual Event

November 3-4, 2022

MGM Grand

Detroit, MI

Western Surgical Association 130th Scientific Session Meeting

November 5-8, 2022

The Ritz-Carlton Bacara

Santa Barbara, CA



Please Update Your Information

The WSUSOM Department of Surgery wants to stay in touch. Please email Charles Lucas at clucas@med.wayne.edu to update your contact information.



Missing Emails

Over the years the WSU Department of Surgery has lost touch with many of its alumni. If you know the email, address, or phone number of the following WSU Department of Surgery Residency Program graduates please email us at clucas@med.wayne.edu with their information so that we can get them on the distribution list for the WSU Department of Surgery Alumni Monthly Email Report.

Mohammad Ali (1973)

David B. Allen (1992)

Tayful R. Ayalp (1979)

Juan C. Aletta (1982)

Kuan-Cheng Chen (1976)

Elizabeth Colaiuta (2001)

Fernando I. Colon (1991)

David Davis (1984)

Teoman Demir (1996)

Judy A. Emanuele (1997)

Lawrence J. Goldstein (1993)

Raghuram Gorti (2002)

Karin Haji (1973)

Morteza Hariri (1970)

Harrison, Vincent L. (2009)

Abdul A. Hassan (1971)

Rose L. Jumah (2006)

R. Kambhampati (2003)

Aftab Khan (1973)

Samuel D. Lyons (1988)

Dean R. Marson (1997)

Syed A. Mehmood (2007)

Toby Meltzer (1987)

Roberto Mendez (1997)

Mark D. Morasch (1998)

Daniel J. Olson (1993)

David Packer (1998)

Y. Park (1972)

Bhavik G. Patel (2004)

Ami Raafat (1998)

Kevin Radecki (2001)

Sudarshan R. Reddy (1984)

Renato G. Ruggiero (1994)

Parvid Sadjadi (1971)

Samson P. Samuel (1996)

Knavery D. Scaff (2003)

Steven C. Schueller (1974)

Anand G. Shah (2005)

Anil Shetty (2008)

Chanderdeep Singh (2002)

David G. Tse (1997)

Christopher N. Vashi (2007)

Larry A. Wolk (1984)

Peter Y. Wong (2002)

Shane Yamane (2005)

Chungie Yang (2005)

Hossein A. Yazdy (1970)

Lawrence S. Zachary (1985)

Wayne State Surgical Society

The Wayne State Surgical Society (WSSS) was established during the tenure of Dr. Alexander J. Walt as the Chairman of the Department of Surgery. WSSS was designed to create closer contact between the current faculty and residents with the former resident members in order to create a living family of all of the WSU Department of Surgery. The WSSS also supports department activities. Charter/Life Membership in the WSSS is attained by a donation of \$1,000 per year for ten years or \$10,000 prior to ten years. Annual membership is attained by a donation of \$200 per year. WSSS supports a visiting lecturer each fall and co-sponsors the annual reception of the department at the annual meeting of the American College of Surgeons. Dr. Scott Davidson (WSU/GS 1990/96) will pass the baton of presidency to Dr. Larry Narkiewicz (WSU/GS 2004/09) at the WSSS gathering during the American College of Surgeons meeting in October 2022. Members of the WSSS are listed on the next page. Dr. Davidson continues in the hope that all former residents will become lifetime members of the WSSS and participate in the annual sponsored lectureship and the annual reunion at the American College of Surgeons meeting.



*Members of the Wayne State Surgical Society
Charter Life Members*

Ahn, Dean	Clink, Douglas	Gerrick Stanley	Lim, John J.	Ramnauth, Subhash	Tuma, Martin
Albaran, Renato G	Chmielewski, Gary W.	Grifka Thomas J. (Deceased)	Lucas, Charles E.	Rector, Frederick	vonBerg, Vollrad J. (Deceased)
Allaben, Robert D. (Deceased)	Colon, Fernando I.	Gutowski, Tomasz D.	Malian, Michael S.	Rose, Alexander	Washington, Bruce C.
Ames, Elliot L.	Conway, William Charles	Herman, Mark A.	Martin, Donald J., Jr.	Rosenberg, Jerry C.	Walt, Alexander (Deceased)
Amirikia, Kathryn C.	Davidson, Scott B.	Hinshaw, Keith A.	Maxwell, Nicholas	Sankaran, Surya	Weaver, Donald
Anslow, Richard D.	Dente, Christopher	Holmes, Robert J.	McGuire, Timothy	Sarin, Susan	Whittle, Thomas J.
Antoniolli, Anita L.	Dujon, Jay	Huebl, Herbert C.	McIntosh, Bruce	Sferra, Joseph	Williams, Mallory
Auer, George	Edelman, David A.	Johnson, Jeffrey R.	Missavage, Anne	Shapiro, Brian	Wills, Hale
Babel, James B.	Francis, Wesley	Johnson, Pamela D.	Montenegro, Carlos E.	Silbergleit, Allen	Wilson, Robert F.
Bassett, Joseph	Flynn, Lisa M.	Kline, Gary	Narkiewicz, Lawrence	Smith, Daniel	Wood, Michael H.
Baylor, Alfred	Fromm, Stefan H.	Kovalik, Simon G.	Nicholas, Jeffrey M.	Smith, Randall W.	Zahriya, Karim
Bouwman, David	Fromm, David G	Lange, William (Deceased)	Novakovic, Rachel L.	Stassinopoulos, Jerry	
Bradley, Jennifer	Galpin, Peter A.	Lau, David	Perrone, Erin	Sullivan, Daniel M.	
Crocco, William C.	Gayer, Christopher P.	Ledgerwood, Anna M.	Porter, Donald	Sugawa, Choichi	

Members of the Wayne State Surgical Society—2022 Dues

Alpandre, Cristiano V.	Carlin, Arthur	Goltz, Christopher J.	Klein, Michael D.	McGee, Jessica D.	Shaheen, Kenneth W.	Ziegler, Daniel W.
Asfaw, Ingida	Dawson, Konrad L.	Hall, Jeffrey	Kosir, Mary Ann	Meade, Peter C.	Shanti, Christina	Zoellner, Steven M.
Babel, James	Dittinbir, Mark	Hamamdjian, Khatch	Larson, Sarah	Mueller, Michael J.	Siegel, Thomas S.	
Bambach, Gregory A.	Dolman, Heather	Hilu, John	Liebold, Walter	Noorily, Michael	Spencer, Amy	
Barnwell, John	Dulchavsky, Scott A.	Hollenbeck, Andrew	Lloyd, Larry	Paley, Daniel S.	Taylor, Michael G.	
Baylor, Alfred	Edwards, Ryan	Holmes, Robert	Lopez, Peter	Phillips, Linda G.	Tennenberg, Steven	
Bloch, Robert	Fernandez-Gerena, Jose	Jeffries, Christopher	Malian, Michael S.	Porterfield, Lee	Thomas, Gregory A.	
Bucci, Lorenzo	Field, Erin	Joseph, Anthony	Marquez, Jofrances	Robinson, Steven	Thoms, Norman W.	
Camero, Luis	Gallick, Harold	Kaderabek, Douglas J.	Mayuiers, Matt	Schwarz, Karl W.	Vasquez, Julio	



*Operation-A-Year
January 1—December 31, 2022*



The WSU department of Surgery has instituted a new group of alumni who are remembering their training by donating the proceeds of one operation a year to the department. Those who join this new effort will be recognized herein as annual contributors. We hope that all of you will remember the department by donating one operation, regardless of difficulty or reimbursement, to the department to help train your replacements. Please send you donation to the Wayne State Surgical Society in care of Dr. Charles E. Lucas at Detroit Receiving Hospital, 4201 St. Antoine Street (Room 2V), Detroit, MI, 48201.

Albaran, Renato G.	Chmielewski, Gary W.	Gallick, Harold	Huebel, Hubert C.	Malian, Michael	Nicholas, Jeffrey	Silbergleit, Allen	Wills, Hale
Anslow, Richard D.	Conway, William Charles	Gayer, Christopher P.	Johnson, Jeffrey R.	Marquez, Jofrances	Novakovic, Rachel L.	Smith, Randall W.	Wood, Michael H.
Antoniolli, Anita L.	Davidson, Scott	Gutowski, Tomasz D.	Johnson, Pamela D.	Martin, Donald J.	Perrone, Erin	Sugawa, Choichi	Ziegler, Daniel
Anthony, Joseph	Dente, Christopher	Hamamdjian, Khatch	Joseph, Anthony	Maxwell, Nicholas	Porter, Donald	Sullivan, Daniel M.	
Bambach, Gregory A.	Dujon, Jay	Herman, Mark A.	Ledgerwood Anna M.	McGuire, Timothy	Sankaran, Surya	Tuma, Martin	
Bradley, Jennifer	Edelman, David A.	Hinshaw, Keith A.	Lim, John J.	McIntosh, Bruce	Sferra, Joseph	Whittle, Thomas J.	
Crocco, William C.	Francis, Wesley	Holmes, Robert J.	Lopez, Peter	Missavage, Anne	Siegel, Thomas S.	Williams, Mallory	



WSU SOM ENDOWMENT

The Wayne State University School of Medicine provides an opportunity for alumni to create endowments in support of their institution and also support the WSSS. For example, if Dr. John Smith wished to create the “Dr. John Smith Endowment Fund”, he could donate \$25,000 to the WSU SOM and those funds would be left untouched but, by their present, help with attracting other donations. The interest at the rate of 4% per year (\$1000) could be directed to the WSSS on an annual basis to help the WSSS continue its commitment to improving the education of surgical residents. Anyone who desires to have this type of named endowment established with the interest of that endowment supporting the WSSS should contact Ms. Lori Robitaille at the WSU SOM> She can be reached by email at lrobitai@med.wayne.edu.