OCTOBER 2018

Inside this issue:
WSU 150th Gala 1-2
Celebration
77th Annual Meeting of the AAST 3-6
WSU Annual Alumni Reception 7
WSU Annual Dinner Meeting 8
Reports from the Outfield 9-11
WSU Conferences 12
WSSS Dues 13
WSSS Members 14-15

2018 WSSS OFFICERS
President: Brian Shapiro (WSU/GS 1988/93)
Vice-President: Jeffrey Johnson (WSUGS 1984)
Secretary-Treasurer: Joseph Sferra (WSUGS 1991)
Members-at-Large: Michel Maian (WSU/GS 1987/92)
Pamela Johnson (WSU/GS 1986/89)
Larry Narkiewicz (WSU/GS 2004/09)
Resident Member: Andrew Hollenbeck (WSUGS 2018)

The WSU SOM held its 150th celebration this past month, September 22nd, at the MGM Grand Casino in Detroit. The College of Medicine was the initial school for the Wayne State University when it was founded in 1968. The Gala Celebration was well attended with over 1,000 people celebrating our 150th birthday. Dr. Donald Weaver, the Chairman of the Michael and Marian Ilitch Department of Surgery at WSU, provided tables so that the surgical faculty could attend. Many of the faculty were present at this gala, and a good time was had by all.
Dr. Charles Lucas (WSU/GS 1962/67) (left) and Dr. Michael Busuito (WSU/GS/PS 1981/86/88) reflect on their years at WSU.

Dr. Yevgeny Ritz and his bride

(Lef to right) Mrs. Natsuko Sugawa, her husband, Dr. Choichi Sugawa, and Dr. Frank Buziancz enjoy the Gala.
The American Association for the Surgery of Trauma (AAST) and the Clinical Congress of Acute Care Surgery had their 77th annual meeting at the Manchester Grand Hyatt in San Diego, California, the last week of September. Over the years, the WSU surgical specialists have played an important part in this very important annual meeting. This year was no exception.

**Dr. Jerry Stassinopolous (WSU/GS 2004/09)** was a co-author with presenters Nathan Schnockel, John Berguson, Efsothio Karamanos, Pat Patton, and Jeffery Johnson on a paper entitled “Rib Fractures in the Elderly: Physiology Trumps Anatomy.” These authors demonstrated that the modified Frailty Index (mFI) and the initial blood gases, particularly the PaCO$_2$, outperform the RibScore in identifying the best predictor for morbidity and mortality in elderly patients.

**Dr. Bryant Oliphant** is a former WSU orthopedic attending and is now an attending orthopedic surgeon at the University of Michigan. He presented “ACS-COT Verification Level Affects Trauma Center Management of Pelvic Ring Injuries and Patient Mortality.” Dr. Oliphant demonstrated that the mortality is about 50% greater at level 2 trauma centers compared to level 1 trauma centers and that part of this may be related to the decreased use of angiography/embolization, ORIF, ICU admission, and stepdown admission in the level 2 centers. Dr. Brian Oliphant is married to **Dr. Erin Perrone (WSUGS 2012)**, who did her pediatric surgical fellowship at Loma Linda University Children’s Hospital in California and is now on the pediatric surgical faculty at the University of Michigan.

**Dr. Christopher Dente (WSUGS 2002)**, current chief of surgery at the Grady Memorial Hospital, discussed a paper by Dr. Rishi Rattan and co-authors from the University of Miami entitled “Variation in Missed Readmissions After Appendicitis: National Analysis Including Readmission to a Different Hospital.” This paper demonstrated that patients treated with nonoperative management for acute appendicitis had a higher rate of...
subsequent appendectomy when admitted to a different hospital. The likelihood for subsequent appendectomy after nonoperative management was increased in those patients who left the hospital AMA, were involved with drug abuse, had diabetes, were over 65 years of age, and were admitted to a teaching hospital on the original admission.

Dr. Dente co-authored a paper by Dr. Caitlin Fitzgerald from Emory University entitled “Changing Outcomes in Abdominal Vascular Injuries Over Time.” These authors showed that the morbidity and mortality from intra-abdominal great vessel injury (aorta, iliac vessels, mesenteric vessels) remains very high in the prior generation; 96 of their 321 patients died. The current survival rate after intra-abdominal arterial injury has improved (69%) compared to the prior generation (46%).

Dr. Dente also co-authored a paper presented by Dr. Dennis Ashley entitled “How Much Green Does It Take to Be Orange? Determining Cost Association with Trauma Center Readiness.” This study demonstrated that the cost to a hospital in order to maintain the state of readiness required for level 1 trauma center verification was over 10 million dollars and almost 5 million dollars for a level 2 trauma center. For each level of trauma center, the costliest component of maintaining readiness was reimbursement to the clinical medical staff.

Dr. David Spain (WSUSOM 1986) co-authored a paper presented by Dr. Lisa Knowlton and co-authors from the Stanford University entitled “Association Between Length-of-Stay and Access to Post-Acute Care: Challenges with Disposition and Impact on Inpatient Costs.” This study pointed out that a large portion of the hospital costs following injury are related to the efficiency of having a patient transferred to a post-acute care setting. Based upon national statistics, these authors demonstrated that the efficiency of obtaining transfer to this type of post-care facility varied with insurance type including medicaid versus private and medicare. More specifically, medicaid patients spent nearly 2.8 extra days awaiting such transfer in comparison to other insurance carriers.
During the annual business meeting of the AAST, Dr. Spain was elected as president-elect and will preside over the 2020 meeting in Hawaii.

**Dr. David Feliciano**, who spent a three-month trauma fellowship with Drs. Lucas and Ledgerwood in the early 1970s, participated on a “pro/con debate” regarding the role of laparotomy versus laparoscopy in a patient with a grade-IV blunt splenic injury. Dr. Feliciano emphasized the importance of ultrasonography (FAST) and diagnostic peritoneal lavage when deciding whether a patient needed to have laparotomy and emphasized that once a decision is made to be within the abdomen in this setting, he strongly supported the use of open laparotomy for definitive care of the ruptured spleen.

Dr. Andrew Kirkpatrick, who did a one-year trauma fellowship with Dr. Scott Dulchavsky (WSU/GS 1983/88), discussed a paper presented by Dr. Savo Bou Zein Eddine and coworkers from the Medical College of Wisconsin entitled “Observing Pneumothoraces: The 35-Millimeter Rule Is Safe for Both Blunt and Penetrating Chest Trauma.” These authors looked at a very large series of patients with chest injury and identified that those patients who met their criteria for nonoperative management and had a pneumothorax less than 35 mm had a 95% successful treatment with nonoperative management. Factors that predicted failure of nonoperative management included rib fractures and pneumothorax size more than 35 mm for both blunt and penetrating trauma.

**Dr. David Feliciano** co-authored a paper by Dr. Jamie Coleman and co-authors from the Indiana University School of Medicine entitled “To Sleep, Perchance to Dream: Acute and Chronic Sleep Deprivation in Acute Care Surgeons.” These authors demonstrated that sleep time was significantly higher on post-call day one, decreased significantly on post-call day two, and returned to baseline on post-call day three. These authors suggested that there should be further studies to elucidate the relationship between sleep deprivation and surgical burnout.
Dr. Lawrence Diebel (WSU/GS 1980/86) along with his co-author, Dr. David Liberati from WSU, presented a paper entitled “Red Blood Cell Storage and Adhesion to Vascular Endothelium Under Normal or Stressed Conditions: An In Vitro Microfluidic Study.” These authors used human umbilical vein endothelial cells to examine endothelial injury and glycocalyx shedding with fresh and old RBCs. They demonstrated that the combination of storage and exposure to an ischemic/reperfusion insult was associated with a decrease of the glycocalyx layer of the RBC and the endothelial cells. This reduction of the glycocalyx in both the RBC and the endothelial cell may explain what is known as the “storage lesion” of transfused blood.

Dr. David Feliciano was the invited discussant of a paper by Dr. William Butler, et al from the Scripps Mercy Hospital entitled “Outcomes for Popliteal Artery Injury Rupture After Discharge: A Large-Scale Population-Based Analysis.” These authors pointed out that the short-term results after endoscopic repair versus open repair for popliteal artery injury are similar but that there has been very little followup in order to determine long-term results. They noted that fasciotomy was performed more frequently in the open repair and that the incidence of amputation was comparable for both operative exposures. Arterial embolism or thrombosis was more common after endoscopic repair. Patients who required endovascular and open operative repair were five times more likely to require amputation after discharge and 4.4 times more likely to die after discharge compared to patients who had only an open approach. They concluded that the open repair of popliteal artery injury should continue to be the standard.
School of Medicine

The Michael and Marian Ilitch
Department of Surgery
cordially invite you and a guest to our annual
Alumni Reception
Tuesday, October 23, 2018
6:00 p.m. – 7:30 p.m.
Boston Marriott Long Wharf
296 State Street
Boston, MA
Harbor View Ballroom
Hosted by Donald W. Weaver, M.D.
Penberthy Professor and Chairman
Department of Surgery
RSVP by October 9, 2018 to jdamm@med.wayne.edu or
Call Janet Damm at 313-745-8777
The Department of Surgery
cordially invites you to the Annual Dinner Meeting
of the Wayne State Surgical Society on

**Tuesday, October 23, 2018**

The dinner will begin promptly at 7:00 p.m. immediately following the WSU Alumni Reception at the Boston Marriott Long Wharf, 296 State Street, Boston, MA, Harbor View Ballroom

~ Choice of Entree ~

___PAN SEARED FILET MIGNON___
Truffle risotto, caramelized onions, mustard, demi-glace

___HERB MARINATED ATLANTIC SWORDFISH___
Warm fingerling potato salad, haricot verts, citrus burre blanc

___GARLIC POTATO GNOCCHI___
Creamy corn, charred Brussel sprouts, roasted sweet peppers

RSVP by October 9, 2018 to jdamm@med.wayne.edu or
Call Janet Damm at 313-745-8777
The Bahamian Minister of Health, Dr. Duane E. L. Sands (WSUGS/TS 1991/93) has been elected President of the Pan American Health Organization’s (PAHO) 56th Directing Council, which convenes the Region’s health authorities to discuss and analyze regional health policies and set priorities for technical cooperation and collaboration among countries.

Dr. Sands will preside over the Directing Council, which began on September 27, 2018, where ministers of health from throughout the Region of the Americas will discuss a series of plans to reduce the shortage in health personnel, lower the number of deaths from cervical cancer, and improve the health of women, children, and adolescents.

Dr. Sands thanked the Directing Council for the “distinguished honor of representing the Bahamas as president of the Directing Council,” and expressed his hope that “the meeting will be useful in enabling countries to share experiences and gain consensus” in a Region that “has been a driving force for important health achievements in the world.” He also highlighted the importance of continuing work towards achieving universal health by 2030.

Dr. Sands is a doctor of cardiology and a vascular surgeon. He worked for more than 20 years as a cardiologist at the Princess Margaret Hospitals in the Bahamas until May 2017, when he was appointed Minister of Health of the Bahamas.

Prior to his role, he was Chairman of the Bahamas Medical Council from 2007 until 2010. He holds diplomas from the American Board of Surgery and the American Board of Thoracic Surgery.

Dr. Sands, who succeeded Dr. Octavio Sanchez Midence, Minister of Health of Honduras, is also a member of the Caribbean Cardiac Society, the Wayne State Surgical Society, and is a Fellow of the American College of Surgeons. He is also a lecturer at the University of West Indies.

The Minister of Public Health of Ecuador, Dr. Veronica Espinosa, and the Minister of Health and Population of Haiti, Dr. Marie Greta Roy Clement, were both elected vice-presidents of the Directing Council.
The annual invitation for the faculty of our Michael and Marian Ilitch Wayne State University Department of Surgery Tiger game in the Ilitch suite occurred this past September. On Tuesday, September 18th, the temperature was perfect as Detroit’s pitcher, Daniel Norris, pitched a very good game. However, the Minnesota Twins, led by pitcher, Jake Odorizzi, proved too much and the Tigers fell 5-3. Many of the surgical faculty enjoyed the hospitality of the Ilitch family and cheered the Tigers on. As usual, a good time was had by all.
Erratum

Dr. Christopher Steffes (WSUGS 1993) reported that there was an error in last month’s Monthly Report regarding the presenter of their paper at the Midwest Surgical Association this past August. The following is the correct paragraph.

“Dr. Amy Li from the Henry Ford Hospital presented a paper entitled “Pancreaticoduodenectomy and Placement of Operative Entero-Access: Better or Worse?” His coauthors were Dr. Scott Dulchavsky (WSU/GS 1983/88) and Dr. Chris Steffes (WSUGS 1993). This paper demonstrated that the placement of a feeding tube at the time of pancreaticoduodenectomy does not improve morbidity. They suggested that further studies were warranted to examine whether there is an association between feeding tube placement and recovery of nutritional status after pancreaticoduodenectomy.” The editor promises to do better next time!
Death & Complications Conference
Every Wednesday from 7-8

Didactic Lectures — 8 am
Kresge Auditorium

Wednesday, October 3
Death & Complications Conference
“LESSONS LEARNED IN THE COURTRoom”
Charles E. Lucas, MD
WSU Mike & Marian Ilitch Department of Surgery

Wednesday, October 10
(Location: Margherio Family Conference Center, WSU Scott Hall, 540 E. Canfield, Detroit)
Death & Complications Conference
8th ANNUAL WOODS LECTURE
“TEACHING MILLENNIALS”
Curtis L. Whitehair, MD
MedStar GUH/NRH PM & R Residency Training Program
Vice-Chair of Education, Department of Rehabilitation, Washington, DC

Wednesday, October 17
Death & Complications Conference
“KEEPING THE FLAME BURNING WITHOUT BURNING IT UP”
Donald Weaver, MD
Chairman, WSU Mike & Marian Ilitch Department of Surgery

Wednesday, October 31
Death & Complications Conference
“CONGENITAL PANCREATICOBILIARY ABNOMALIES IN AN URBAN MEDICAL CENTER IN THE UNITED STATES”
Choichi Sugawa, MD
Chairman, WSU Mike & Marian Ilitch Department of Surgery
Wayne State Surgical Society

2018 Dues Notice

Name: 
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<tr>
<td>My contribution for “An Operation A Year for WSU”</td>
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<td>*Charter Life Member</td>
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*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

**8th Annual Scott Woods Lecture**
Wednesday, October 10, 2018
WSU School of Medicine
Detroit, MI

**American College of Surgeons Clinical Congress 2018**
October 21-25
Boston Convention & Exhibition Center
Boston, MA

**Western Surgical Association**
November 3-6
JW Marriott Los Cabos Beach Resort
San José del Cabo, Mexico

**WSSS Annual Lecture**
Wednesday, November 7
WSU School of Medicine
Detroit, MI

**Detroit Trauma Symposium**
November 8-9
 MGM Grand Hotel & Casino
Detroit, MI

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.

Elizabeth Colaiuta (2001)  Y. Park (1972)
Aftab Khan (1973)  D. Sukumaran (1972)

Wayne State Surgical Society

The Wayne State Surgical Society (WSSS) was established during the tenure of Dr. 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. Randall W. Smith (WSU/GS 1981/86) passed the baton of presidency to Dr. Brian Shapiro (WSU/GS 1988/93) at the WSSS Gathering during the 3.0 American College of Surgeons meeting in October 2016. Members of the WSSS are listed on the next page. Dr. Shapiro 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.
Ahn, Dean
Albaran, Renato G
Allaben, Robert D. (Deceased)
Ames, Elliot L.
Amirkia, Kathryn C.
Auer, George
Bassett, Joseph
Baylor, Alfred
Bouwman, David
Cirocco, William C.
Clink, Douglas
Colon, Fernando I.
Conway, W. Charles
Davidson, Scott B.
Dujon, Jay
Edelman, David
Francis, Wesley
Fromm, Stefan H.
Fromm, David G
Galpin, Peter A.
Gayer, Christopher P.
Gerrick Stanley
Griñika Thomas J. (Deceased)
Gutowski, Tomasz D.
Herman, Mark A.
Holmes, Robert J.
Hueb, Herbert C.
Johnson, Jeffrey R.
Johnson, Pamela D.
Kovalik, Simon G.
Lange, William (Deceased)
Lau, David
Ledgerwood, Anna M.
Lim, Je. J.
Lucas, Charles E.
McIntosh, Bruce
Montenegro, Carlos E.
Nicholas, Jeffrey M.
Novakovic, Rachel
Rammauth, Subhash
Rektor, Frederick
Rose, Alexander
Rosenberg, Jerry C.
Sarin, Susan
Shapiro, Brian
Smith, Daniel
Smith, Randall W.
Stassinopoulos, Jerry
Sullivan, Daniel M.
Zahriya, Karim

Colon, Fernando I.
Conway, W. Charles
Davidson, Scott B.
Dujon, Jay
Edelman, David
Francis, Wesley
Fromm, Stefan H.
Fromm, David G
Galpin, Peter A.
Gayer, Christopher P.
Gerrick Stanley
Griñika Thomas J. (Deceased)
Gutowski, Tomasz D.
Herman, Mark A.
Holmes, Robert J.
Hueb, Herbert C.
Johnson, Jeffrey R.
Johnson, Pamela D.
Kovalik, Simon G.
Lange, William (Deceased)
Lau, David
Ledgerwood, Anna M.
Lim, Je. J.
Lucas, Charles E.
McIntosh, Bruce
Montenegro, Carlos E.
Nicholas, Jeffrey M.
Novakovic, Rachel
Rammauth, Subhash
Rektor, Frederick
Rose, Alexander
Rosenberg, Jerry C.
Sarin, Susan
Shapiro, Brian
Smith, Daniel
Smith, Randall W.
Stassinopoulos, Jerry
Sullivan, Daniel M.
Zahriya, Karim

Members of the Wayne State Surgical Society—2018 Dues

Apendre, Cristiano
Babel, James B.
Bambach, Gregory A.
Blok, Robert S.
Bradley, Jennifer
Bucci, Lorenzo
Busuito, Michael J.
Dawson, Konrad L.
Dente, Christopher
Dittenbir, Mark
Dulchavsky, Scott A.
Engwall, Sandra S.
Field, Erin
Gallick, Harold
Horness, Mark D.
Jabbar, Furrukh
Joseph, Anthony L.
Kaderabek, Douglas
Klein, Michael D.
Kline, Gary
Kosir, Mary Ann
Leibold, Walter
Lopez, Peter P.
Mansour, Roobeh
Marquez, JoFrances Jr.
Masoood, M. Faraz
McAlpin, Glenn M.
Moehn, Earl G.
Mueller, Michael J.
Perrone, Erin
Phillips, Linda G.
Porter, Donald
Resto, Andy
Schwarz, Karl W.
Sferra, Joseph
Silbergleit, Allen
Siegel, Thomas S.
Spotts, Josette
Tarras, Samantha
Taylor, Michael G.
Tennenberg, Steven
Thom, Norman W.
Thomas, Gregory
Vasquez, Julio
Ziegler, Daniel
Zoellner, Steven M.

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.