Dr. Raymond C. Read was born in London, England, in 1924. His early years were complicated by many world events, including the Great Depression in the late 1920s and early 1930s, the outbreak of World War II, which quickly involved England, many financial challenges for a growing family during the Depression, the London Blitz during the early 1940s, and the premature passing of both of his parents. During these early years, he learned the importance of education and self-discipline, which led to him earning a scholarship to Cambridge University in 1941, where he finished his BA degree in 1944. Dr. Read received his master’s degree at the University of Minnesota in 1946, after which he returned to England and received his MA degree in 1947. He returned to the United States and received his medical degree from the University of Minnesota in 1951 and entered into their combined surgical residency/PhD program, which he finished in 1958. Between 1948 and 1950, Dr. Read served as an assistant surgeon (Flight Lieutenant) with the Royal Air Force in England. While working in the combined surgical residency/PhD program at the University of Minnesota, Dr. Read worked closely with two famous physiologists, Dr. Mann and Dr. Visecher. His residency training at the University of Minnesota included general surgery and cardiothoracic surgery. During this time at the University of Minnesota, Dr. Read was involved in some major scientific projects. His early publications dealt with the physiology of chromium measurements of red cell volume, which are still recognized as the state-of-the-art studies with this technique. Also, Dr. Read worked closely with Dr. C. Walton Lillehei, who is considered by most to be the “father of cardiac surgery.” Dr. Read was the first assistant on many of these patients and became a recognized expert on the cardiopulmonary anatomy and physiology. This background allowed him to be the first assistant when he and Dr. Alan P. Thal came to Wayne State University, where they introduced cardiopulmonary bypass to Southeastern Michigan. Their protégés, Dr. Agustin Arbulu (WSUGS/TS 1961/65) and Dr. Joseph Bassett (WSU/GS/TS 1961/66/68), expanded these procedures within Southeast Michigan, so that in later years, Dr. Bassett led the corporation of cardiothoracic surgeons that did most of the cardiopulmonary bypass procedures in the state of Michigan. This sequence of events would not have occurred except for the excellent guidance of Dr. Read.

Dr. Read received a Rockefeller Scholarship, which allowed him to obtain his MD at the University of Minnesota. He made the trip to the USA in 1944 on the SS Mauritania, which zigzagged across the Atlantic Ocean in order to avoid U-boats. During these years, he had the great fortune to meet Lillian, one of the nurses at the University of Minnesota. They were both caring for the same patient. Ray and Lillian had a wonderful marriage of 64 years.

Continued page 2
Dr. Raymond C. Read: A Surgeon’s Mentor, continued

Dr. Read trained as a surgical resident at King’s College Hospital in London before returning to the USA to obtain graduate training at the Peter Bent Brigham Hospital in Boston as the Harvey Cushing Fellow in Surgery at Harvard Medical School. Subsequently, he returned to the University of Minnesota, where he obtained his Masters of Science degree in physiology and his Doctorate degree in surgery while serving as a resident in both general and cardiothoracic surgery at the University of Minnesota hospitals. By the time that Dr. Read and Dr. Thal came to the WSU Department of Surgery, he had already published over 50 peer review articles.

Following their arrival at WSU, Dr. Read and Dr. Thal had most of their clinical activities at the old Detroit General Hospital, where there were three surgical divisions. Division 1 was led by Dr. Thal; Division 2 was led by Dr. Read; and Division 3 was led by former residents who had graduated from the program and set up their private practices in the Detroit area. Besides being actively involved in the care of surgical patients, Dr. Read continued to have a curious mind and continued to publish his observations. He and Dr. Thal, along with different surgical residents, published numerous studies on the “floppy valve syndrome” which described symptomatic myxomatous valvular transformation, which was considered to be a form of Marfan’s Syndrome. Dr. Read had a special interest in the physiology and treatment of hernias. He adapted the preperitoneal approach for hernia repair described by Dr. Henley in 1920 and reinforced by Dr. Cheatel in 1936. This preperitoneal approach is similar to the endoscopic approach that some use for the repair of groin hernias. Dr. Read did some of the very original studies on the physiology of collagen and elastin in veterans with groin hernias. He demonstrated how the patients who smoked had a reduced collagen-to-elastin ratio, thus explaining the higher incidence of direct hernias due to tissue weakness. He also extended these observations to patients with abdominal aortic aneurysms. These early observations made him one of the early anti-smoking proponents in his lectures and in his writings. After Dr. Read left Detroit, he became president of the American Hernia Society, where he continued to recommend a simple Bassini repair without mesh in patients with an indirect hernia with a solid floor of the inguinal canal. During his five years at WSU, he was a mentor of many surgical residents who worked with him in the research laboratory, where many innovative studies were performed and led to national presentations and peer review publications. He had a special interest in renal physiology, cardiac valvular physiology, and the physiology of retrograde passage of red blood cells from the venous system into the lymphatic system in the presence of severe venous hypertension.

In 1965, Dr. Read was offered the job as Chief of Surgery at the Veterans Association Hospital in Little Rock, Arkansas. He accepted this position and worked with the Veterans Association Hospital until his retirement at age 70. Throughout these years, he maintained his academic interests and continued to stimulate young surgeons to be involved in research. Each of the individuals who had the opportunity to work with Dr. Read would present at national meetings and be the lead authors of peer-review publications. Throughout his long career, Dr. Read published over 500 peer-review manuscripts, book chapters, and reviews. While at the University of Arkansas Veterans Administration Hospital, Dr. Read served as president of the Association of Veterans Administration Surgeons, the Southwest Surgical Association, and, as mentioned above, the American Hernia Association.

Continued page 3
He received many awards during his years in Little Rock and was a leader in getting the federal government to prohibit smoking in Veterans Administration Hospitals. Dr. Read’s research regarding “metastatic emphysema” described how smoking damaged not only the lung but the connective tissue outside of the lung including large arteries and the fascia within the groin and elsewhere.

Dr. Read continued to be very active following his retirement at the age of 70. His obituary reads, “With endless energy and enthusiasm, Dr. Read lived life to the fullest, never wasting time and continually expressing his gratitude for his many blessings. He had an insatiable appetite for the written word and thoroughly relished reading his beloved New York Times and puzzling over the crossword. Dr. Read delighted in listening to opera and classical music, greeting neighbors on walks, and playing a challenging round of golf. His certification from the National Hole-in-One Association was a highlight. Dr. Read traveled extensively and remained attached to his beloved England, returning to visit family and friends.” Dr. Read also had a twin brother who continued to live in England. Dr. Read would enjoy visiting with him until his death four years ago. His obituary continues, “From escorting his children to a 1964 Beatles concert, to attending countless Little League games and piano recitals, he took great joy in his family. He is survived by his three children (Jeremy of St. Albans, Vermont; Charlotte of San Francisco, California; and Jennifer of Rockville, Maryland) and three grandchildren.” Dr. Jennifer Read works at the National Institute of Health in Maryland and continues the family tradition of creativity. Clearly, Ray and Lillian Read had a very successful and productive life.

Dr. Read passed on to the next world in November 2014.

“You can’t use the word *whence* in a scientific article!”

The words were bellowed out in an English accent, as though spoken by a British actor performing Shakespeare. Sitting in a boarding area at Chicago’s O’Hare Airport, the other waiting travelers were startled at Dr. Raymond Read’s loud outburst. He was reading an article I had written entitled *Scuba-Diving Deaths in Michigan*, which would be later published in the *Journal of the American Medical Association*. I was not the least bit startled at Dr. Read’s outburst because it was the way he always spoke when training surgical residents at Wayne State University; as though enthusiastically performing in a comedy or tragedy at Stratford on Avon.

I insisted that the word was a most correct term for use for the phenomenon of bubbles of air from ruptured lung alveoli entering the left arterial air emboli, causing strokes and sudden death.
Dr. Myron Denney Remembers His Mentor, continued

Admitting that he was an avid fiction reader, Dr. Read elicited his trademark broad grin, and announced, as though to a gathered throng, “Denney, someday you’re going to be a writer.”

Dr. Read and I were awaiting our connecting flight to Omaha, where I was to present a paper at a meeting of the Midwest Surgical Association on a topic that began with the original work of Dr. Charles Lucas when he observed that blood appears in the chyle of the main thoracic duct in both patients with cirrhosis and in dogs with surgically constructed arteriovenous fistulae. We were aware that earlier research had shown that cirrhotics exhibited arteriovenous fistulae, anomalous connections that possibly could be a causal factor in the disease.

Under Dr. Read’s tutelage, Dr. Lucas and I published three papers on the phenomenon in Archives of Surgery, Physiologist, and JAMA. Dr. Lucas went on to become an esteemed Professor of Surgery at Wayne State. And, yes, I later became a writer.

Dr. Read has died, and we do not know where his spirit will go. Whence it came, however, we do know: a lifetime as a distinguished, award winning, robust Professor of Surgery at Wayne State University and at the University of Arkansas—all done in that vociferous Shakespearean voice.

Dr. Charlie Lucas Remembers His Mentor

Dr. Charlie Lucas (WSU/GS 1962/67) was halfway through his internship at the Wayne County General Hospital when he had an epiphany and realized that he wanted to become a surgeon. Although late in the selection process, he had the privilege of being interviewed by Dr. Read, who recommended that he be added to the list of new residents. Actually, little brother Charlie was fortunate because big brother, Robert (WSUGS 1962) was just finishing his one year on the faculty and had been very productive in the clinical and research fields. Young Dr. Lucas preferred to do his surgery at the WSU program instead of the County program because he was interested in research and asked older brother Robert who he should try to work with. Older brother Robert described Dr. Thal and Dr. Read as both being geniuses with Dr. Thal focusing on shock and Dr. Read focusing on shock and Dr. Read focusing on everything else under the sun. During the early part of the residency, young Charlie would answer briefly to Dr. Thal’s questions and would expand whenever Dr. Read asked him questions, so that he succeeded in being asked by Dr. Read to work for him in the research lab. Working for a free-thinker is one of the most delightful things for any young investigator! Besides being an astute investigator and a creative individual, Dr. Read was a stickler for the written language. Young Charlie recalls vividly that the first major publication dealing with the affect of mannitol on renal function required 78 drafts before it was finally acceptable for submission to surgery.

Continued page 5
Dr. Charlie Lucas Remembers His Mentor, cont.

Dr. Read’s mind was always in seven places at the same time, so that when he asked his young research assistant a question, his mind would be elsewhere when the question was answered. He might ask the same questions three times in a row! Believing that to be the case, young Charlie, in response to a question, replied that everything was going fine except for the fire in the lab. Of course, Dr. Read responded, “Well that’s good Robert, make sure that you keep working at it.” Dr. Read continued to refer to young Charlie as Robert, after his older brother, until he moved to Little Rock! Dr. Read also had a sense of propriety and knew that sometimes “boys will be boys.” Young Charlie remembers doing experiments in the research laboratory when his cousin “Red” Lucas showed up on the lab to remind him that this was St. Patrick’s Day, a time to celebrate. All experiments stopped, and the two proceeded to visit one of the famous downtown Irish pubs. Since young Charlie only had $2 in his wallet, he knew that the visit would be short. Unfortunately, the brother of the individual behind the bar had some medical problems and received “free” medical advice from young Charlie. He then took young Charlie over to the bar and told his younger brother that this man’s money is no good. After a great imbibing, young Charlie reminded cousin “Red” that he had a meeting with his boss at 5 o’clock sharp. Red drove Charlie back to the hospital whereupon young Charlie walked into Dr. Read’s office without knocking and then said in a loud voice, “Hi Ray, Happy St. Patrick’s Day!” Dr. Read looked up, assessed the situation properly, and suggested that we meet and go over the research data the next day! There was never another word about the St. Patrick’s Day celebration.

Dr. Read’s multiple interests, his need to gain knowledge, his mentoring of those interested in participating in the acquisition of knowledge, and his wonderful love of the English language clearly are the reasons that young Charlie did not join his older brother, Robert, in the private practice of surgery but chose to stay in an academic environment and hopefully influence other young surgeons in the same manner that Dr. Read influenced him.
Dr. Kamil Imamoglu was born in 1926 in Kayseri, Turkey. He received his early education in Kayseri before doing his medical school training in Istanbul, Turkey. He finished medical school in 1950, served in the Turkish Navy, and then did three years of general surgery residency in Ankara, Turkey. Dr. Imamoglu came to the USA in 1955 in order to do his surgical residency and PhD in surgery at the University of Minnesota. After completing his surgical training, he returned to Ankara, where he was part of the surgical faculty at the University of Ankara Medical School.

Dr. Imamoglu returned to the USA in 1965, where he served as an associate professor in the Wayne State University Department of Surgery through 1968. He returned to the University of Ankara Department of Surgery for the next four years as a professor of surgery and, then finally, returned again to WSU to be an active member of the department of surgery for many years.

While at WSU, the surgical residents learned of his technical skills in all aspects of surgery and his excellent teaching both in the operating room and on the surgical wards. His scientific interests at the University of Minnesota centered primarily on upper gastrointestinal physiology; he co-authored several papers dealing with the genesis of gallstones, gastric acid secretion physiology, and bile duct physiology. He also had special interest in the use of silver nitrate for the treatment of burns and pancreatic problems including pancreatitis and pancreatic malignancies.

Following his stint at WSU, Dr. Imamoglu returned to Turkey where he was actively involved in teaching. Dr. Imamoglu moved on to the next world in December of 2014.
Wayne State Surgical Society

2015 Dues Notice

Name:
Address:
City/State/Zip:

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>2015 Dues Payment</td>
<td>$200</td>
</tr>
<tr>
<td>My contribution for “An Operation A Year for WSU”</td>
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<tr>
<td>*Charter Life Member</td>
<td>$1000</td>
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Total Paid____________________________________________________

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

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Billing address of card (if different from above):
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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:
   Deborah Waring
   Department of Surgery
   Detroit Receiving Hospital, Room 2V
   4201 St. Antoine Street
   Detroit, Michigan 48201

MARK YOUR CALENDARS

March 5-7, 2015
Central Surgical Association
Chicago, Illinois

April 23-25, 2015
American Surgical Association
Marriott Marquis
San Diego, California

July 26-29
Midwest Surgical Association
Grand Geneva Hotel
Lake Geneva, WI

Please Update Your Information

The WSUSOM, Department of Surgery wants to stay in touch. Please contact Deborah Waring at dwaring@dmc.org to update your contact information.
Wednesday, February 4
Death & Complications Conference
“SCORE-Based Self Assessment, Part 2”
Gamal Mostafa, MD
WSU Department of Surgery

Wednesday, February 11
Death & Complications Conference
“Early Recovery Program (ERP) After Elective Colectomies”
Vinay Pallekonda, MD
WSU Department of Surgery

Wednesday, February 18
Death and Complications Conference
“Diagnosis & Management of Pancreatic Fistula”
Lawrence Diebel, MD
WSU Department of Surgery
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.


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. Mark A. Herman (WSU/GS/1994/2001) passed the baton of presidency to Dr. Randall W. Smith (WSU/GS 1981/86) at the WSSS Gathering during the American College of Surgeons meeting in October 2014. Members of the WSSS are listed on the next page. Dr. Smith hopes 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
Aliaben, Robert
Ames, Elliot L.
Amerikia, Kathryn C.
Auer, George
Bassett, Joseph
Baylor, Alfred
Bouwman, David
Clink, Douglas

Colin, Fernando I.
Conway, W. Charles
Davidson, Scott B.
Edelman, David
Flynn, Lisa M.
Fromm, Stefan H.
Fromm, David G.
Galpin, Peter A.
Gerrick Stanley
Grifka Thomas J.
(Honorary)
Herman, Mark A.
Huebl, Herbert C.
Johnson, Jeffrey R.
Johnson, Pamela D.
Kovalik, Simon G.
Lange, William
(Retired)
Lau, David
Ledgerwood, Anna M.
Lim, John J.
Lucas, Charles E.
Montenegro, Carlos E.
Narkiewicz, Lawrence
Novakovic, Rachel
Ramnauth, Subhash
Rector, Frederick
Rose, Alexander
Washington, Bruce C.

Rosenberg, Jerry C.
Sarin, Susan
Shapiro, Brian
Smith, Daniel
Smith, Randall W.
Stassinopoulos, Jerry
vonBerg, Vollrad J.

Walt, Alexander
(Deceased)
Weaver, Donald
Whittle, Thomas J.
Wilson, Robert F.
Wood, Michael H.
Zahriya, Karim

AN OPERATION A YEAR FOR WSU
January 1, 2014 through
December 31, 2014

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 your 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.

Kathryn C. Amirikia
Gregory A. Bambach
Jason Bodzin
W. Charles Conway
Scott B. Davidson

David Edelman
Peter A. Galpin
Even R. Geller
Mark A. Herman
Jeffrey Johnson

Pamela D. Johnson
Simon G. Kovalik
David Lau
John J. Lim
Anna M. Ledgerwood

Lawrence Narkiewicz
Rachel L. Novakovic
Thomas S. Siegel
Smith, Randall W.
Thomas, Steven V.

Whittle, Thomas J.
Karim Zahriya