

JULY 2022

CELEBRATING OUR GRADUATES OF 2022



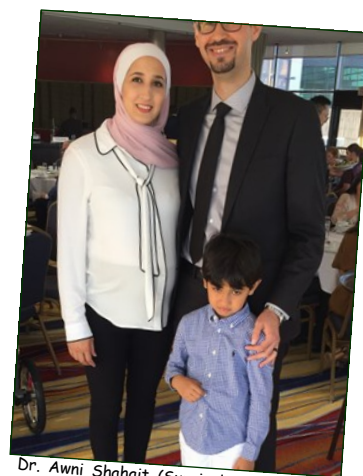
Dr. Derek Lim (MIS Fellow) and Dr. Josh Kong (PGY IV Surgical Resident)



Dr. Ashley Malach's family (left to right) Mrs. Suzi Malach (mother-in-law), Mr. Steve Malach (father-in-law), Dr. Don Malach (husband), Dr. Ashley Malach, Mrs. Jennie Sullivan (grandmother), Mr. Frank Sullivan (grandfather), and Mrs. Virginia Kilinske (mother)



Dr. David Springstead's family (left to right) Mr. Robert Springstead (father), Dr. Allison Springstead (bride) holding their son, Elliott, Dr. David Springstead, and Mrs. Sally Springstead (mother)



Dr. Awni Shahait (Surgical Critical Care Fellow), his bride, Dr. Lana Shahait, and their son, Jad



(Left to right) Dr. Richa Khatri (Surgical Critical Care Fellow) and Mr. Eric Darnall, RN



Dr. Nathaniel Saint-Preux's family (standing left to right) older brother, Pascal, older sister, Cassandre. (Seated left to right) older sister, Blandine, Dr. Saint-Preux, mother, Marie Saint-Preux, and father Josselin Saint-Preux



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Dr. Michael Carge's family (left to right) Mr. John Carge (dad), Mrs. Karen Carge (mom), Dr. Michael Carge, Mrs. Haley Carge (bride) and their son, Wesley



Dr. Solhee Lee's family (left to right), Mr. Kyung Lee father), Solhee Lee, MD, Mrs. Suk Lee (mother), Ms. Lisa Gomez



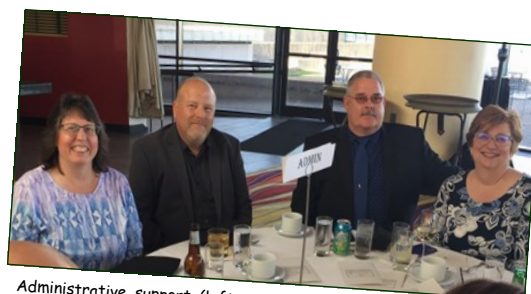
(Left to right) Dr. Laquanda Knowlin, Pediatric Surgical Critical Care Fellow and Dr. Scott Langenberg, pediatric surgeon



(Left to right) Mrs. Julie Tyburski, Dr. Donald Weaver (WSUGS 1979), Mrs. Nicole Edelman, Dr. David Edelman (WSU/GS 2002/09), Dr. Andrew Isaacson (WSUGS 2017) and his date, and Dr. Heather Dolman (WSU/GS 2000/06)



Dr. Launa Clough's Family (left to right) Mrs. Brea Clough (aunt), Mr. Richard Clough (Uncle), Dr. Launa Clough, her friend Kylie, Grandma Maggie, Mrs. Trish Clough (mother), and Mr. Mike Clough (father)



Administrative support (left to right) Mrs. Dana Cooley and her husband, and Mrs. Janet Damm and her husband

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WSSS AND OUR GRADUATES

Each year, the graduating surgical residents are automatically entered into the Wayne State Surgical Society (WSSS) with their dues covered by the WSSS for the first two years. The 2022 cadre of graduating residents decided to make a contribution to the WSSS. Providing the contribution are Drs. David Springstead, Solhee Lee, Ashley Malach, Michael Carge, and Nathaniel Saint-Preux. The WSSS membership thanks them for their foresight and wishes all of them wonderful, successful careers.



(Left to right) Dr. David Springstead, Dr. Solhee Lee, Dr. Ashley Malach,
Dr. Michael Carge, and Dr. Nathaniel Saint-Preux

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2022 RESIDENT WELCOME BARBECUE

“It was a hot and sunny day to say ‘hello’ to the new interns and welcome back a couple of recent grads who also came! Dr. David Edelman and his wife, Nicole, hosted the welcome barbecue/pool party at their home. Everyone enjoyed getting to know each other and the family members of the new interns who are joining the department of surgery. It was a fine day for all!”



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SURGICAL GRAND ROUNDS

Dr. Ashley Malach (WSUGS 2022) presented the weekly Surgical Grand Rounds on June 8, 2022, titled: “Back to Basics: Ergonomics and the Operating Room.” *Ergonomics* is a term to summarize the efficiency at work as it relates to multiple factors. Ergonomics in the operating room deals with anatomy, physiology, psychology, and engineering in such a way as to reduce the stress of operating. The objective is to define a better working environment to facilitate surgical procedures, while at the same time protecting the long-term physical health of the surgeon. Dr. Malach pointed out that surgeons often place themselves in awkward positions, which produces stress on the musculoskeletal system, leading to long-term injuries and even disabilities. She emphasized posture with an effort to arrange the table and operating room equipment in such a way so that the surgeon can stand straight and work with the hands being at a level close to the waist. She emphasized that the habit of bending forward with the upper back and neck leads to unusual strain with subsequent problems with spondylosis of the neck and strain of the lower neck/upper back between the shoulder blades. She showed examples of individuals at the operating room table, leaning to one side or the other, creating excessive strain on the lumbosacral muscles and malpositioning of the floor Bovie control pad, so that the knee and foot on the leg controlling the Bovie is in an awkward position, placing undue stress on the opposite extremity.



Dr. Ashley Malach

Dr. Malach compared the different types of surgical injuries being produced by open surgery, laparoscopic surgery, and robotic surgery. Emphasis on keeping the back straight and, when using the robot, supported by a lumbar brace reduces the problems with long-term disability. The addition of intraoperative loupes or head lamps is often associated with inappropriate positioning, causing the surgeon to position his/her neck in such a way that undue muscular strain is created. As would be expected, robotic surgery may be associated with problems with wrist and hand musculoskeletal complications if not used in the appropriate manner.

Finally, emphasis was placed on the frequent reminders to re-position oneself during operations, taking short-term breaks in order to mobilize the joints, and to perform home exercises, which involve all the joints involved in doing operations. There was a lively question-and-answer period.