UPDATE

The Department of Surgery Update is sent to department faculty, fellows, residents, and staff. To submit an item for publication in Update, send the information to surgupdt@umn.edu.

DOS RESEARCH DAY

Thanks to everybody who joined us for the 5th Annual DOS Research Day. We had a great turnout with 54 poster presentations from 19 different groups within DOS. Congratulations to the following for their excellent presentations:

**Best Posters in Clinical Science:**

1st Place: Christopher Holley (Kelly) – Expression of mitochondrial fusion proteins is increased within hibernation myocardium following CABG

2nd Place: Kristin Colling (Beilman) – Total abdominal hysterectomy: Reduced risk of surgical site infection associated with robotic and laparoscopic technique

**Best Posters in Basic Science:**

1st Place Tie: Lihua Li (Subramanian): Sequential expression of MiR-182 and miR-503 cooperatively targets FBXW7 contributing to the malignant transformation of colon adenoma to adenocarcinoma

Alice Nomura (Saluja) – CD133 initiates tumors, induces epithelial-mesenchymal transition, and increases metastasis in pancreatic cancer

Honorable Mention: Olivia McGinn (Saluja) – Low mitochondrial activity of CD133+ population enables evasion of apoptosis leading to increased chemo-resistance in tumor initiating cells

DOS RESEARCH RESIDENT PRESENTATIONS

Thanks also to everyone who joined us for this year’s Resident Research Day. Congratulations to the following for their excellent abstract presentations:

**Excellence in Clinical Research:** Pam Portschy (Tuttle) - Survival Outcomes after Contralateral Prophylactic Mastectomy: A Decision Analysis

**Excellence in Basic Science Research:** Osama Alsaeed (Saluja) - Minnelide, A Novel Therapy for Gastric Adenocarcinoma
VOLUNTEERING

On Tuesday, June 3, 26 individuals, including members of the Department of Surgery and their families, came together to help cook, serve food, and visit with approximately 110 guests of the Simpson House, where daily meals are provided for individuals experiencing homelessness. Located in downtown Minneapolis, Simpson House is devoted to housing, supporting, and advocating for homeless members of the community.

In addition to the time spent preparing and serving food, nearly $4000 was donated by Department faculty and staff to support the cause!

A BIG thank you to you all!
Brown Bag Lunch Series
Dr. Daniel Saltzman
Project Stealth Research
Friday June 27 - Noon-1:00

University of Minnesota, Department of Surgery

Bring you lunch and join your co-workers for a lunchtime presentation on Project Stealth - a research program that capitalizes on a finding that Salmonella has a unique ability to stealthily invade cancers.

Come learn more about Buddy, a golden retriever, who was diagnosed with advanced stage osteosarcoma but today shows no sign of cancer.

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RECOGNITION PROGRAM

Do you see someone working hard in your area and contributing to the department’s success by fulfilling our mission, vision and values? If so, take a moment to nominate this person for an Employee Recognition Award.

Two Employee Recognition Awards will be given out each month—one for staff and one for faculty, fellows, and residents. All Department of Surgery employees can nominate another employee in the department, including the Surgical Administrative Center.

Completed nomination forms should be sent to Michelle Lunden.

To submit an item for publication in Update, send the information to surgupdt@umn.edu
Past issues of Update may be found online at http://www.surgery.umn.edu/Publications/home.html