Residents’ Publications

CLAVIN, Nicholas

Abstracts / Presentations

Hyperbaric Oxygen Does Not Alter the Growth of Proliferation of Head and Neck Squamous Cancer Cells In Vitro or In Vivo, Plastic and Reconstructive Surgery Volume 120 Number 1 July 2007.


Using Hyperbaric Oxygen as a Radioprotectant in Mesenchymal Stem Cells, Plastic and Reconstructive Surgery Volume 120 Number 1 July 2007.

Manuscripts

Ionizing Radiation of Mesenchymal Stem Cells Results in Diminution of the Precursor Pool and Limits Potential for Multi-lineage Differentiation (Submitted for publication., Plastic and Reconstructive Surgery.

P21 is a Key Regulator of Mesenchymal Stem Cell Differentiation Following Ionizing Radiation (Manuscript in prep.

Cellular Mechanisms of Lymphatic Regeneration Following Tissue Transfer (Manuscript in prep.

Guided Lymphatic Tissue Engineering: A Potential Treatment for Lymphedema (Manuscript in prep.)
Accelerating Bone Tissue Engineering by Down-Regulation of p21 and p16 (Manuscript in preparation.

Decreased Scar Formation in Full-Thickness Cutaneous Excisional Wounds is Associated with More Rapid Lymphatic Regeneration and Decreased Acute Lymphedema (Manuscript in preparation.

**BAGARIA, Sanjay**


Berz D, McCormack E, Bagaria SP, Colvin G, Weitzen S. The Association of Screening Mammography Utilization with BMI. In Submission.

**HUSTON, Tara**

Publications


**Book Chapters**


**Presentations**


**HUSTON, Jared**

**Publications**


Critical Care Medicine (in press.)- Transcutaneous vagus nerve stimulation reduces serum high mobility group box 1 levels and improves survival in murine sepsis.


Apoptosis of lymphocytes in the spleen is a critical determinant of HMGB1-mediated sepsis lethality submitted, Journal of Immunology

**Presentations**
92nd Annual Clinical Congress, American College of Surgeons, Chicago, IL, 2006- Splenectomy improves survival in experimental polymicrobial sepsis
30th Annual Meeting on Shock, Baltimore, MD, 2007- Apoptosis in the spleen is a critical determinant of HMGB1-mediated sepsis lethality in mice

Book Chapters

Cameron's Current Surgical Therapy 9th Ed. (in press.- Fluid and Electrolytes Chapter

Sepsis and Non-infectious Systemic Inflammation 1st Ed.- Neuroendocrine Regulatory Loops in Sepsis Chapter

ARORA, Nimmi

Publications


Oral Presentations
"The Molecular Characterization of Pathologically Indeterminate Thyroid Tumors" American College of Surgeons, Surgical Forum 2007
"Frozen Sections of Sentinel Lymph Node Biopsies" New York Surgical Society, Winter Session 2007

**TSAI, Shirling**


**HENDERSON, Peter**


Henderson P. How to be a doctor. Take The Handle (www.takethehandle.com.. Maralochakis (Editor.. October, 2007.


TROCCIOLA, Susan

Publications


Presentations


Trocciola SM and Faries PL. Shedding new light on who should be screened: Results of 11,000 patients in Medtronic SAVE screening
Increased neovascularization of thrombus in aneurysm sacs of retrograde collateral (type II. endoleaks: implications for management. 1st Annual Academic Surgical Congress, San Diego, CA, February 7-11, 2006.

LISKA, David


CARSON, Joshua


Gardner J, van der Meulen M, Carson J, Zelken J, Ricciardi B, Wright T, Lane J, Bostrom M. The role of parathyroid hormone in the mechanosensitivity of fracture healing. Submitted for publication to JOR.
Zelken J, Wanich T, Gardner M, Carson J, Griffith M, Bostrom M. The use of Hydroxyapatite/Antibiotic Cement to reduce bacterial colonization in tibial osteomyelitis. Accepted for publication by CORR.


**BRODERICK, Stephen**

Presentations

"Integrated genomic analyses identifies loss of the MAPK Phosphatase gene DUSP4 in most EGFR mutant lung
adenocarcinomas"  Broderick et al, poster presentation at ASCO 2007

Publications


MARKS, Jeni

Mutational analysis of EGFR and related signaling pathway genes in lung adenocarcinomas
Prognostic implications of EGFR and KRAS mutations in resected lung adenocarcinoma
Jenifer L. Marks, Stephen Broderick, Qin Zhou, Dhananjay Chitale, Maureen F. Zakowski,
Allan R. Li, Mark G. Kris, Valerie W. Rusch, Christopher G. Azzoli, Venkatraman E. Seshan, Marc Ladanyi, William Pao
Prognostic implications of EGFR and KRAS mutations in resected lung adenocarcinoma
Presented at the International Association for Lung Cancer Meetings, 2007

FELDMAN, Evan
1. Surgical Nutrition and TPN
2. Cardiac Physiology and Cardiac surgery

PIERACCI, Frederic
Publications
Pieracci FM, Eachempati SR, Shou J, Hydo L, Barie PS. Use of long-term anticoagulation is associated with traumatic intracranial


**Book Chapters**


**Abstracts**


Pieracci FM, Fahey TJ. Substernal thyroidectomy is associated with increased morbidity and mortality. J Am Coll Surg 2006;203:S71
MICK, Stephanie

Abstracts to AHA
Impaired ABCA-1 Mediated Cholesterol Efflux In Hypoxic Macrophages; manuscripts in preparation

Lipid Efflux Factors Are Required For The Regression Of Atherosclerosis Independent Of Non-HDL Cholesterol Levels, manuscript in preparation