Southeast Michigan Center for Medical Education

RESEARCH FORUM

Award Recipients • 1978 - 2026

– 1978 –

1 Edward Knowlton, MD · Providence Hospital · OB/GYN
Comparison of Free Flap Survival with End to End and End to Side Microvascular Anastomosis

2 Frederick Kiechle, MD,PhD · William Beaumont Hospital · Pathology
Optical Diffraction Studies of Paracrystalline Mitrochondrial Inclusions in Hepatocytes of Liver Biopsies

3 Robert Morden, MD · William Beaumont Hospital · Surgery
The Case for the Conservative Management of Splenic Injury

– 1979 –

1 F.L. Kiechle, MD, PhD · William Beaumont Hospital · Pathology
The Effect of Lidocaine, Procaine, and beta-aminoketones on Mitogen-stimulated Human Lymphocytes

2 Raymond Jones, MD · St. Joseph Mercy Oakland · Surgery
Intravascular Platelet Neutrophil Aggregation in Staging of the Stressed Lung Syndrome

3 Randolph Szlabick, MD · William Beaumont Hospital · Surgery
Hepatobiliary Scanning in the Diagnosis of Acute Cholecystitis

– 1980 –

No Forum

– 1981 –

1 Randolph Szlabick, MD · William Beaumont Hospital · Surgery
Capillary Permeability Changes During Gram Negative Shock: As Evaluated by Retinal Angiography

2 Gregory Kjar, MD · Providence Hospital · Surgery
Mixed Papillary-Follicular Carcinoma: In the Thyroid, Is There Such an Entity Clinically and Histologically

3 Richard Trohman, MD · William Beaumont Hospital · Internal Medicine
Hemodynamic Mechanisms of Circulatory Compromise in Toxic Shock Syndrome

– 1981 – (continued)

4 Virginia Ventura, MD · Providence Hospital · Radiology
Ultrasonography in the Diagnosis and Localization of Parathyroid Adenoma

– 1982 –

1 Luana Kyselka, MD · William Beaumont Hospital · Medical Services
The Value of Bromocriptine Therapy for Prolactinoma Assessed by Clinical Response and Prolactine Response to TRH Stimulation

2 Walter Tom, MD · William Beaumont Hospital · Surgery
Fluorophotometric Evaluation of Capillary Permeability in Gram Negative Shock

3 C. Rizzo, MD · Providence Hospital · OB/GYN
The Relative Safety of Alternative Birth Centers

4 John Clayton, MD · Providence Hospital · Surgery
Human Breast Tissue Bacteriology

– 1983 –

1 Walter Tom, MD · William Beaumont Hospital · Surgery
Sepsis, Capillary Permeability and Steroids: Evaluated by Vitreous Fluorophotometry

2 Joseph Tan, MD · St. Joseph Mercy Oakland · Internal Medicine
Bradycardia in Cirrhotics on Propanolol Treated with Intravenous Vasopressin

3 E. Dean Flanders, MD · Providence Hospital · Surgery
Does the Absence of an Angiographically Patent Pedal Arch Adversely Affect Distal (Infra Popliteal) Arterial Bypass Patency?

– 1984 –

1 Ralph Pearlman, MD · Providence Hospital · Surgery
The Inhibition of Atherosclerotic Plaque Formation by Administration of Exogenous Zinc

2 Blaine Andersen, MD · St. Joseph Mercy Oakland · Surgery
Experimental Portal Hypertension in the Canine Model - Rapid Decompression with a Prosthetic Shunt

3 Louis Roach, MD · Providence Hospital · Surgery
Fluorescein Tested Viability of the Rabbit Colon

– 1985 –

1 John Smoot, MD · Providence Hospital · Surgery
The Use of Photophlethysmography in the Detection of Chronic Deep Venous Insufficiency of the Lower Extremities - A Prospective Study

– 1985 (continued) –

2 Carl Bergren, MD · Mt. Carmel Mercy Hospital · Surgery
Effect of Various Storage and Perfucsion Solutions on Heart Functional Response After 24 Hour Preservation

3 Timothy Diller, MD · St. Joseph Mercy Oakland · Surgery
The Effect of Intravenous Adenosine on Platelet Function During Extra Corporeal Circulation in the Dog

– 1986 –

1 Robert Alexander, MD · Providence Hospital · OB/GYN
Olfactory Bulbectomy Prevents the Anti-Gonadal Effect of Exogenous Melatonin in Male Golden Hamsters

2 Ralph Pearlman, MD · Providence Hospital · Surgery
Palliative Surgery for Carcinomatosis

3 Marc Lame, MD · Pontiac General Hospital · Surgery
A Clinical and Histologic Comparison of Wound Closure Using Cyanoacrylate and Nylon Suture

– 1987 –

1 Abdelaziz Saleh, MD · Pontiac General Hospital · OB/GYN
Hemostasis in Hypertensive Disorders of Pregnancy

2 Jerome Landstrom, MD · Providence Hospital · Surgery
Nonpalpable Breast Lesions: Early Surgical Detection of Malignancy Utilizing Needle Localiazation and the Derived Mammographic Predictors of Malignancy

3 Steven Meeks, MD · William Beaumont Hospital · OB/GYN
Autoimmunity in Infertile Patients with Endometriosis

4 Gregory Uitvlugt, MD · Mt. Carmel Mercy Hospital · Orthopedic Surgery
Arthroscopic Evaluation of the Frozen Shoulder

– 1988 –

1 Robert Forte, DDS, MD · Providence Hospital · Surgery
The Comparison of Autogenous Bone to Coralline Hydroxylapatite Grafts in a Discontinuity Defect: A Preliminary Study

2 Mark Pearlman, MD · William Beaumont Hospital · OB/GYN
Detecting Acute Complications After Trauma in Pregnancy

– 1988 – (continued)

3 Morris Gales, MD · Pontiac General Hospital · Surgery
Primary Closure of Choledochotomy Using CO2 Laser

4 Theresa Johnson, MD · Providence Hospital · Family Practice
Duration of the Second Stage of Labor in Nulliparas: Comparison of Predisposing Factors and Maternal and Fetal Outcomes

4 William Kestenberg, MD · Mt. Carmel Mercy Hospital · Surgery
Successful 24 Hour Liver Preservation Using Combined Gravity Flow Perfusion and Cold Storage

– 1989 –

1 Christopher Linstrom, MD · Providence Hospital · Otology
Clinical Evaluation of the Torok Nonothertnal Caloric Test

2 David Hodge, MD · William Beaumont Hospital · OB/GYN
Mitrochondrial Antibodies in Infertile Patients

3 David Keedy, MD · Mt. Carmel Mercy Hospital · Internal Medicine
Left Main Coronary Angioplasty in Sheep Using a New Autoperfusion Balloon Catheter

4 Jeffrey Schaffer, MD · Providence Hospital · OB/GYN
Evaluation of Non-culture Methods for Detection of Chlamydia Trachomatis Infections

– 1990 –

1 Milton Dupuy, MD · St. Joseph Mercy Oakland · Transitional Year
Neural Network Analysis of Cardiac Enzyme Data to Predict the Probability of Acute Myocardial Infarction: A Clinical Application of Artificial Intelligence

2 Stephen Cass MD · Providence Hospital · Surgery
Continuous Low-Dose Streptomycin-Sulfate Application to the Round Window Membrane of the Cat Using an Implantable Mini-Pump: A Preliminary Report of Auditory, Vestibular, and Histologic Effects

3 Scott Shiffman, MD · Providence Hospital · Family Practice
Cholesterol Levels in Children Aged 5-11

4 Geoffrey Osgood, MD · Providence Hospital · Plastic Surgery
Interactive 3D Imaging for Craniofacial Reconstruction Indications and Limitations

– 1991 –

1 Jeffrey Fishman, MD · Providence Hospital · Surgery
The Role of the Perivenous Areolar Tissue in the Viability of Venous Flaps: An Experimental Study of the Inferior Epigastric Venous Flaps in the Rat

– 1991 – (continued)

2 Matthew Allswede, MD · William Beaumont Hospital · OB/GYN
Reduction in the Rat of Cesarean Birth with Active Management of Labor and Intermediate Dose Oxytocin

3 Todd Lockwitx, MD · St. Joseph Mercy Oakland · Internal Medicine
The Effect of Bidisomide, A New Type 1A/1B Antiarrhythmic Agent, On Blood Pressure of Healthy Volunteers

4 Larry Lundy, MD · Providence Hospital · Otology
A Comparison of Lasers for Revision Stapedectomy: An Experimental Study

– 1992 –

1 Manuel Castro, MD, PhD · St. Joseph Mercy Oakland · Surgery
Evaluation of Intracranial Pressures in Spontaneously Hydrocephalic Dogs Using Systems Analysis Techniques

2 Mark Stowers, MD · North Oakland Medical Centers · OB/GYN
Maternal Neonatal Hemostatic Correlation

3 Adnan Munkarah, MD · Grace Hospital · OB/GYN
Maternal and Neonatal Platelet Physiology

– 1993 –

1 Katherine Boyd, MD · St. John Hospital · OB/GYN
Jelly Beans as an Alternative to Glucola

1-F Daniel Sherbert, MD · Providence Hospital · Plastic Surgery (Fellow)
Midface Advancement by Gradual Distraction

2 Carole Kowalczyk, MD · Grace Hospital · OB/GYN
Hemostasis and Hormonal Replacement Therapy in Postmenopausal Women

3 David Stone, MD · Grace Hospital · OB/GYN
Activation of Hemostasis in Ectopic Pregnancy

4 Ashton Kaidi, MD · North Oakland Medical Centers · Surgery
Tumor Necrosis Factor-Alpha: A Marker for Intra-abdominal Adhesion Formation

– 1994 –

1 Anthony Dardano, MD · Sinai Hospital · Surgery
Glutathione Depletion Increases Permeability Across Endothelial Cell Monolayers after Treatment with Reperfusate

– 1994 – (continued)

2 Clara Regal, MD · Providence Hospital · OB/GYN
Comparison of Cell Culture and Two Nucleic Acid Hybridization Tests for the detection of Chlamydia Trachomates in Endocervical Samples

3 Ashton Kaidi, MD · North Oakland Medical Centers · Surgery
Preoperative Administration of Antibodies Against Tumor Necrosis Factor-Alpha (TNF-A) and Interleukin-1 (IL-1) and their Impact on Peritoneal Adhesion Formation

– 1995 –

1 Anita Mandal, MD · Grace Hospital · Otolaryngology
Noise-Induced Reductions in Dorsal Cochlear Nucleus Blood Flow

2 Mona Khater, MD · North Oakland Medical Centers · Family Practice
Molecular Markers of Hemostasis in Norplant Users

3 Ashton Kaidi, MD · North Oakland Medical Centers · Surgery
The Role of Inflammatory Cytokines and Their Selective Immunosuppression in the Pathogeneisis of Perintoneal Adhesion Formation: Clinical and Experimental Trials

3 Hassan Ibrahim, MD · St. John Hospital · Internal Medicine
Effect of Thyroxine in Chronic Cyclosporine Nephrotoxicity

– 1996 –

1 Michael Acromite, MD · North Oakland Medical Centers · OB/GYN
Does Testosterone Play a Role in Preeclampsia

2 Susan Longe, MD · Providence Hospital · Family Practice
Scheduled Hand Washing in an Elementary School Population

3 Homayoun Saraf, MD · Sinai Hospital · OB/GYN
Characterization of the Effect of Cocaine on Catecholamine Uptake by Pregnant Myometrium

– 1997 –

1 Ida Rubino-Ricci, MD · Providence Hospital · Family Practice
Checking Peak Flows for Peak Performance: Exercise-induced Asthma in Youth Hockey Players

2 Lisa Bazzet, MD · Hutzel Hospital · OB/GYN
Growth Inhibition of Human Ovarian Cancer Cells by Transfection with Adenovirus-mediated p53 is Independent of Endogenous p53 Status

3 Morris Gieselman, MD · St. John Hospital · Emergency Medicine
Comparison of Topical Lidocaine, Epinephrine, and Tetracaine Solution Versus Gel

– 1998 –

1 Faris Ahmad, MD · St. John Hospital · OB/GYN
The Use and Failure Rates of Protective Equipment to Prevent Blood and Bodily Fluid Containment in the Obstetric Health Care Worker

1 Kathy Stewart, MD · Hutzel Hospital · OB/GYN
Temporal Expression of the Transgenic Human Protamine Gene Cluster

2 Catherine Stark, MD · William Beaumont · OB/GYN
Procedure Related Complications of Third Trimester Amniocentesis: A Reappraisal

3 Alejandro Gandsas, MD · North Oakland Medical Centers · Surgery
In-Flight Continuous Vital Signs Telemetry Via the Internet

– 1999 –

1 Bradley Mudge, MD · Sinai Hospital · Surgery
Topical Glutathione Treatment Accelerates Wound Healing in Diabetic Mice

2 Manish Raj Gupta, MD · St. Joseph Mercy Oakland · Surgery
Does the Use of New Anti-Platelet Agents in Conjunction with Cardiac Catherization and Cardiac Angioplasty Lead to Increased Bleeding Problems in Those Patients Requiring Urgent or Emergent Cardiac Bypass Surgery?

3 Jambunathan Ramanathan, MD · St. John Hospital · Infectious Disease
Comparison of Electrophoretic Karyotyping and Random Amplified Polymorphic DNA Typing Methods for Candida Albicans: Inter and Intra Patient Strain Discrimination

– 2000 –

1 Viji Sankaranarayanan, MD · Detroit Medical Center · Internal Medicine
Interferon-Y Receptor Mutation in African-American Patients with Sarcoidosis

2 Shaun O'Leary, MD, PhD · Henry Ford Hospital · Neurosurgery
Multimodal Gene Therapy in Human Malignant Glioma

3 Elias Michaelides, MD · Providence Hospital · Otology
Surgical Implications of Sound Pressure Levels Generated by Otologic Lasers and Drills

– 2001 –

1 Vijay Trisal, MD · Providence Hospital · Surgery
Anti-PDGF Inhibits Intimal Hyperplasia in Arteriovenous Fistulas in a Rat Model

2 Alanna Rebecca, MD · St. John Hospital · Surgery
Duplex Guided Thrombin Injection for the Treatment of Iatrogenic Pseudoaneurysms

3 Seilesh Babu, MD · Henry Ford Hospital · Otology
Effects of Resveratrol on Noise-induced Hearing Loss

– 2002 –

1 Aveh Bastani, MD · St. John Hospital · Emergency Medicine
The Utility of Cerebral Oximetry in Cardiac Arrest: Preliminary Data

2 Anshu Gupta, MD · Providence Hospital · Surgery
Methionine y-lase/Selenomethione Prodrug Enzyme Gene Therapy Induces BCL-2 Independent Apoptosis

3 Michael Donnino, MD · Henry Ford Hospital · Internal Medicine
A Hemodynamic Comparison of Early and Late Phase Severe Sepsis and Septic Shock

3 Mark Ohm, MD · William Beaumont Hospital · OB/GYN
Frontal Horn Measurement for the Detection of Agenesis of the Corpus Callosum on Routine Prenatal Ultrasound Examinations

– 2003 –

1 Pravin Goud, MD, PhD · Sinai-Grace Hospital · Obstetrics and Gynecology
Microcytoplast Cryopreservation for Ooplasm Banking and Cytoplasm Transfer in the Mouse Model: Successful Fertilization and Development of Reconstructed Oocytes

2 Lina Yassine, MD and Nizar Attallah, MD · Henry Ford Hospital · Internal Medicine
Prevention of Contrast-induced Nephropathy by Statins

3 Chakshu Gupta, MD · St. John Hospital · Pathology
Comparison of Two Alcohol-based Scrubs to an Iodine-based Scrub for Pre-surgical Antiseptic Effectiveness in Operating Rooms at a Community Hospital

– 2004 –

1 Dane Jefic, MD · St. John Hospital and Medical Center · Internal Medicine
Limited Utility of BNP and NT-PROBNP in Evaluation of Critically Ill Patients

1-F Bischan Hassunizadeh, MD · Providence Hospital · Cardiology
Prevalence of Ventricular Systolic Dyssynchrony Assessed by Echocardiography in Patients with Left Ventricular Dysfunction and Normal QRS Duration

2 Hon W. Fong, DPM · Oakwood Hospital · Podiatric Surgery
A Randomized Double Blind Analysis of Cortisone Versus Sclerosing Alcohol Injections for the Treatment of Morton's Interdigitial Neuroma

3 William Huettner, MD · William Beaumont Hospital · Peripheral Vascular Surgery
Effects of Inhibition of Lysyl Oxidase on Intimal Proliferation in a Rat Model of Carotid Artery Balloon Injury

– 2005 –

1 Daniel V. Alexander, DO and Justin E. Trivax, MD · William Beaumont Hospital · Internal Medicine
Impaired Exercise Capacity and High Body Mass Index as Predictors for Early Postoperative Complications After Bariatric Surgery

2 Pravin Goud, MD, PhD · Sinai-Grace Hospital · Obstetrics and Gynecology
Redox Biochemistry of Oocyte Aging: Role of Nitric Oxide

3 Philip Kilanowski, MD · William Beaumont Hospital · Internal Medicine
The Emergency Department Transient Ischemic Attack Accelerated Diagnostic Protocol (TIA-ADP) Study

– 2006 –

1 Shruti Jolly, MD · William Beaumont Hospital · Radiation Oncology
Lobular Carcinoma In Situ (LCIS) in Association with Invasive Breast Cancer: Does LCIS Predict for Local Recurrence?

2 David Kwon, MD · Henry Ford Hospital · General Surgery
In Vivo Systemic Delivery of Bone Marrow-Derived Mesenchymal Stromal Cells Results in Enhanced Wound Healing

3 Kent Cramer, DPM · Oakwood Hospital · Podiatric Surgery
A Randomized, Double-Blind, Comparison Study of the Four Most Common Corticosteroid Injections for Plantar Fasciitis

– 2007 –

1 Anur Praveen, MD · St. John Hospital and Medical Center · Pediatrics
Trends in Serum and Transcutaneous Bilirubin Measurements in Newborns

2 SJ. Vito Antonucci, MD · William Beaumont Hospital · Radiation Oncology
Clinical Implication of PSA Bounce After Prostate Radiation Therapy (RT)

3 Dunya Atisha, MD · St. Joseph Mercy Ann Arbor · Surgery
The Impact of Obesity on Patient Satisfaction with Breast Reconstruction

– 2008 –

1 Dunya Atisha, MD · St. Joseph Mercy Ann Arbor · Surgery
A Prospective Analysis of Long-Term Psychosocial Outcomes in Breast Reconstruction: Two-year Postoperative Results from the Michigan Breast Reconstruction Outcomes Study

2 Andrew W. Suen, MD · William Beaumont Hospital · Radiation Oncology
Sorafenib and Radiation: A Promising Combination

3 Sanjeev Kumar, MD · Sinai-Grace Hospital/DMCM/WSU · Obstetrics and Gynecology
Second Neoplasms in Survivors of Endometrial Cancer: Impact of Radiation Therapy

– 2009 –

Slide

1 Farzan Siddiqui, MD · Henry Ford Hospital · Radiation Oncology
Toxicity and Efficacy of Replication–Competent Adenovirus-Mediated Suicide Gene Therapy with Radiation in a Preclinical Model of Glioma

2 Jason L. Picconi, MD, PhD, Farhan Hanif, MD, and Kathryn Drennan, MD · Wayne State University / Detroit Medical Center · Obstetrics and Gynecology
Ductus Venosus SIA Index and A-Wave Reversed Flow in Severely Premature Growth-Restricted Fetuses

Poster

1 Christopher W. Seder, MD · William Beaumont Hospital · General Surgery
Nasal Bridling Decreases Feeding Tube Dislodgement and Increases Caloric Intake in the ICU: A Randomized, Controlled Trial

2 Heinric Williams, MD, Ishai Ross, MD, and Mihailo Popovic, MD · Wayne State University and Karmanos Cancer Institute · Urology
Racial Differences in Clear Cell Renal Cell Carcinoma Presentation and Survival

Translational

1 Rachel McLaughlin, MD · St. Joseph Mercy Hospital · Obstetrics and Gynecology
Effects of the Implementation of a Standardized Protocol for the Management of Gestational Diabetes Mellitus

– 2010 –

Slide

1 Sean Park, MD, PhD & John Chunta, PhD · William Beaumont Hospital · Radiation Oncology
An Orthotopic Murine Model of Human Glioblastoma Multiforme and MicroPET/CT In Vivo Response Evaluation

2 Kristian Brown, MD, PhD · DMC/Sinai -Grace Hospital · Transplant Surgery
Differentiation of Alloreactive Versus CD3/CD28 Stimulated T-Lymphocytes Using Raman Spectroscopy: A Greater Specificity for Noninvasive Detection of Acute Renal Allograft Rejection

Poster

1 M. Salim U. Siddiqui, MD, PhD · Henry Ford Hospital · Radiation Oncology
Interfraction Geometric and Dosimetric Variations in Vaginal Cuff High Dose Rate Brachytherapy Using CT-Based Planning: A Prospective Study

2 Zachary C. Leonard, MD · William Beaumont Hospital · Orthopaedic Surgery
Evaluation of the Combined Effect of Growth Factors and a Catabolic Inhibitor on Primary Healing of the Anterior Cruciate Ligament

Translational

1 Ali Deyhim, DPM and Ryan Rigby, DPM · Oakwood Hospital · Podiatric Surgery
Comparison of Pullout Strength Between 3.5 mm Fully Threaded Bicortical Screws and 4.0 mm Partially Threaded Cancellous Screws in the Fixation of Medial Malleolar Fractures

– 2011 –

Slide

1 Jasneet Singh Bhullar, MD, MS · Providence Hospital · General Surgery
Effects of Intraluminal Chemotherapy on Colorectal Cancer in an Orthotopic Murine Model

2 David Y. Lee, MD, PhD · William Beaumont Hospital · Radiation Oncology
Mechanisms of Pulsed Low Dose Radiation and Temozolomide in a Murine Orthotopic Model of Glioblastoma

Poster

1 Chirag Shah, MD · William Beaumont Hospital · Radiation Oncology
Intrafraction Variation During Image Guided Hypofractionated Radiotherapy of the Prostate: Margins and Determinants

2 Nikhil Ambulgekar, MD · Henry Ford Hospital · Internal Medicine
Systolic Pulmonary Artery Pressure Predicts Hospital Readmission in Patients with Congestive Heart Failure

– 2012 –

Slide

1 Joshua T. Dilworth, MD, PhD · William Beaumont Hospital · Radiation Oncology
Pulsed Low-Dose- Rate Irradiation in Orthotopic Glioblastoma Multiforme Tumors

2 Jared R. Robbins, MD · · William Beaumont Hospital · Radiation Oncology
Radiosurgery to the Surgical Cavity for Resected Brain Metastasis

Poster

1 Jasneet Singh Bhullar, MD, MS · Providence Hospital · General Surgery
Creation of a Non-operative True Orthotopic Gastric Cancer Murine Model Using Electrocoagulation

2 Javier Neyra, MD · Henry Ford Hospital · Internal Medicine
Impact of Radiocontrast-Induced Nephropathy Following Coronary Angiography in Hospitalized Patients

– 2013 –

Slide

1 Jocelyn Leon Peters, MD · Huzel Women's Hospital · Obstetrics and Gynecology
Neonatal Mortality According to Timing of Elective Repeat Cesarean Delivery

2 Neena Sharma, MD · St. Joseph Mercy Oakland · Internal Medicine
Effects of Amantadine on Functional Recovery in Acute Stroke Patients

Poster

1 Andrew Ringnes, MD · William Beaumont Hospital · Orthopaedic Surgery
Systemic Proteomic Profiles Associated with Healing and Nonunion of Mid-Shaft Femur Fractures

2 Seema Sethi, MD · Detroit Medical Center · Pathology
Molecular MiRNAs for Early Detection, Prevention and Treatment of Breast Cancer Metastasis to the Brain

– 2014 –

Slide

1 Sairia Dass Ramcharan, MBBS DPhil · St. Joseph Mercy Hospital AA · Internal Medicine
Cardiac Energy Metabolism in Hypertrophic Cardiomyopathy

2 Abubaker A. Ali, MD · DMC/Wayne State University School of Medicine · Surgery
Calcium Channel Blockade and Intestinal Barrier Function: An In-Vitro Study

Poster

1 Woo J. Moon DO, MS · St. Joseph Mercy Hospital AA · Internal Medicine
Plasma Fluoride Level as a Predictor of Voriconazole Induced Periostitis in Patients with Skeletal Pain

2 Shannon Carpenter, MD · Beaumont Health System · Orthopaedic Surgery
Influence of Body Mass Index on Outcomes in Reverse Total Shoulder Arthroplasty

– 2015 –

Slide

1 Jesse D. Sammon, DO · Henry Ford Hospital · Urology
Primary Androgen Deprivation Therapy Increases All Cause Mortality in Populations Matched by Comorbidity Adjusted Life Expectancy and Disease Risk

2 Tafadzwa P. Makarawo, MD · Providence Hospital · General Surgery
Role of Estrogen Therapy in Treating Estrogen Receptor Positive Colon Cancer: Study in an Orthotopic Murine Model

Poster

1 Jharna Patel, MD · Oakwood Hospital · Internal Medicine
Analysis of PICC Utilization and Complications in a Community Teaching Hospital

2 Vesta Anilus, MD · St. John Hospital · Emergency Medicine
Healthcare Workers' Willingness to Work in the Event of an Ebola Pandemic

– 2016 –

Slide

1 Michael Morris, MD · Providence Hospital · Orthopedic Surgery
Decreased Bacterial Adherence, Biofilm Formation and Tissue Reactivity of Barbed Monofilament Suture in an In-Vivo Contaminated Wound Model

2-T Nicholas B. Frisch, MD, MBA · Henry Ford Hospital · Orthopedic Surgery
Intraoperative Hypothermia During Surgical Fixation of Hip Fractures

2-T Francisco Igor B. Macedo, MD · Providence Hospital/MSU · General Surgery
Autogenous Hepatic Tissue Transplantation into the Omentum: A Pilot Murine Model of Ex-Situ Liver Regeneration

Poster

1 Alexandra D. Vara, MD · Beaumont Hospital, Royal Oak · Orthopedic Surgery
Intravenous Tranexamic Acid Reduces Blood Loss in Reverse Total Shoulder Arthroplasty: A Prospective, Double-Blinded, Randomized, Controlled Trial

2 Adam Sirek, MD, MSc · St. John Hospital · Family Medicine
Reliability of Orbital Ultrasound Image Acquisition by Novice versus Competent Sonographers on Healthy Volunteers

– 2017 –

Slide

1 Naveen Kachroo, MD · Henry Ford Hospital · Urology
Comparative Effectiveness of Different Chemotherapy Strategies for Muscle Invasive Bladder Cancer

2 Kais Zakharia, MD · Beaumont Hospital, Dearborn · Internal Medicine
Preclinical In-Vitro and In-Vivo Evidence of an Antitumor Effect of CX-4945, A CK2 Inhibitor, in Cholangiocarcinoma

Poster

1 Marko Martinovski, MD · St. Joseph Mercy Ann Arbor · General Surgery
Effects of Resident or Fellow participation in Sleeve Gastrectomy and Gastric Bypass: Results from the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP)

2 Vistasp J. Daruwalla, MD · DMC/WSU School of Medicine · Diagnostic Radiology
Radiation Dose Reduction of CT Pulmonary Angiography for PE by Limiting Acquisition Length: Simple yet Effective

– 2018 –

Slide

1 Hesham M. Zakaria, MD · Henry Ford Hospital · Neurosurgery
Morphometrics Predicts Overall Survival in Patients with Lung, Breast, Prostate, or Myeloma Spine Metastases, Independent of Histology

2 Hisham Valiuddin, DO · St. Mary Mercy Hospital · Emergency Medicine
Negative Predictive Value of INR for Prediction of Delayed Intracranial Hemorrhage Among Warfarin Users with Head Injury

3 Angela Collins, MD, PhD · McLaren Flint Regional Medical Center · Orthopaedic Surgery
Restraint Use and Injuries in Pregnant Women Involved in Motor Vehicle Crashes

Poster

1 Akshay Sood, MD · Henry Ford Hospital · Urology
Robotic Kidney Transplantation with Regional Hypothermia Versus Open Kidney Transplantation for Patients with End Stage Renal Disease: An Ideal Phase 2B Study

2 Firas Ido, MD · Ascension Crittenton/WSU School of Medicine · Internal Medicine
Avoiding CHF Readmission- Overusing BNP/NTproBNP Aggressively Trial (ACROBAT)

3 Kallol K. Set, MD · Detroit Medical Center · Pediatric Neurology
Increased Fronto-Thalamic Connectivity Associated with Evolution of CSWS

– 2019 –

Slide

1 Steven Allen, MD, PhD · St. Joseph Mercy Hospital Ann Arbor · Transitional Year
Androgen Deprivation Therapy Given After Radiation is the Most Effective Timing in the Treatment of Prostate Cancer

2 Angela Collins, MD, PhD · McLaren Flint · Orthopedic Surgery,
otal Radiation Exposure in Pediatric Patients Undergoing Closed or Open Reduction and Spica Casting for Hip Dysplasia

3 Chad F. Claus, DO · Ascension Providence Hospita l· Neurosurgery,
Fusion and Opioid-sparing with the Use of Ketorolac in Posterior Thoracolumbar Spinal Fusions: A Prospective Double-blinded Randomized Placebo-controlled Trial

Poster

1 Tie Alexander DeMare, MD · Beaumont Hospital, Royal Oak · General Surgery,
Pediatric Laparoscopic Gastrostomy with T-Fasteners: A Technique to Decrease Surgical Site Infection

1 Tie Hisham Valiuddin, MD · St. Mary Mercy Hospital · Emergency Medicine
Comparison of Admission Rates Among Patients Treated by Male and Female Emergency Physicians: A Multicenter Study

3 Marcus L. Jamil, MD · Henry Ford Hospital · Urology
Long-Term Risk of Recurrence in Surgically Treated Renal Cell Carcinoma: A Post-Hoc Analysis of the Eastern Cooperative Oncology Group - American College of Radiology Imaging Network E2805 Trial Cohort

– 2020 –

Slide

1 Rahul J. D'Mello, MD, PhD · Detroit Medical Center · Obstetrics and Gynecology
Immunoglobulin D Induced by Tdap Vaccination in Pregnancy Crosses the Placenta into Fetal Circulation

2 Richard Pearlman, MD · Detroit Medical Center · Radiation Oncology
Does Low Level Laser Therapy Improve Clinical Outcomes Related to Oral Mucositis in Patients Treated for Head and Neck Cancer?

3 Andrew Angus, MD · Beaumont Hospital, Royal Oak · General Surgery,
The Role of Spatial Ability on the Learning Curve of Robotic Surgical Skills

– 2020 (continued) –

JC Mina Joseph, DO · Ascension St. John Hospital · Pediatrics
Educational Sessions at ADA Camp Midicha Improve Carbohydrate Counting and Insulin Calculation Ability in Children with Type 1 Diabetes Mellitus

JC Dario Manley, MD · St. Joseph Mercy Ann Arbor · Internal Medicine
Pilot Study of Impact of Vivify Remote Patient Monitoring versus Conventional Homecare on 30 day Readmissions for Patients with CHF

JC Charles Yu, MD · Henry Ford Hospital · Orthopaedic Surgery,
Intravenous and Oral Tranexamic Acid are Equivalent at Reducing Blood Loss in Thoracolumbar Spinal Fusion: A Prospective Randomized Trial

– 2021 –

Slide
1 Pedro Zamora, MD · Harper University Hospital · Radiation Oncology
Improving Radiation Treatment Planning for Locally Advanced Breast Cancer Using Tangential Volumetric-Modulated Arc Therapy

2 Mary Kasu, MD · Ascension St. John Children's Hospital · Pediatrics
Sleep Disturbances Among Former Term Neonates Exposed to In Utero Tetrahydrocannabinol (THC) at Preschool Age

3 Mackenzie Mayo, MD · St. Joseph Mercy Ann Arbor · Internal Medicine
Impact of COVID-19 on Cancer Screening: A Meta-Analysis

VOPP
1 Andrew Cook, MD · Henry Ford Hospital · Radiation Oncology
Randomized Phase III, Double-Blinded, Placebo-Controlled Study of Prophylactic Gabapentin for the Reduction of Radiation Therapy Induced Pain During the Treatment of Oropharyngeal Squamous Cell Carcinoma

2 Ascher Kaufamann, MD · Ascension Providence Hospital · Neurosurgery
Multi-Level Stabilization Screws Prevent Proximal Junctional Failure and Kyphosis in Adult Spinal Deformity Surgery: A Comparative Cohort Study

3 Reynald John, MD · Ascension St. John Hospital · Internal Medicine
Attitudes Toward Participation in COVID-19 Vaccination Clinical Trials and COVID-19 Vaccination in Detroit, MI During the Pandemic

– 2021 (continued) –

JC Robert McCabe, DO · Ascension Providence Hospital · Neurosurgery
Intravenous Tranexamic Acid and Perioperative Blood Loss in Percutaneous Three-Level Lumbar Fusion: A Feasibility Study

JC Awni Shahait, MD · Harper University Hospital · Surgery
Outcomes of Cholecystectomy in US Veterans with Cirrhosis: Predicting Outcomes Using Nomogram

JC Jacob Vander Weide, MD · Ascension St. John Hospital · Emergency Medicine
Implementation of a Pediatric Asthma Pathway in the ED

– 2022 –

Slide

1 Dexter Powell, MD · Ascension Providence Hospital · Orthopedic Surgery
Erythromycin-doped Nanofiber Coating Enhances Osseointegration and Inhibits Staphylococcus Aureus -induced Osteolysis

2 Karina Pone, DO · St. Joseph Mercy Ann Arbor · Obstetrics and Gynecology
The Impact of Covid-19 Precautions on the Prevalence Of Gestational Diabetes Among Women Unaffected by Covid-19

3 Daaman Mittal, MD · Ascension St. John Hospital · Pediatrics
Noise Reduction in the NICU

VOPP

1 Alexis Faber, MD · Henry Ford Hospital · Internal Medicine
Gastric Per-Oral Endoscopic Myotomy (G-Poem) in Patients with Gastric Neurostimulator (GNS): The First Multicenter Experience

2 Samer Alkassis, MD · Detroit Medical Center · Internal Medicine
Fumarate Hydratase Mutation- The Molecular and Immune Profile Across Multiple Cancers

3 Kristen Westfall, MD · St. Joseph Mercy Ann Arbor · General Surgery,
Regional Database Assessment of Alvimopan Use in Patients with a Stoma

JC Michael G. Baracy Jr, MD · Ascension St. John Hospital · Obstetrics & Gynecology
Coronavirus Disease 2019 (COVID-19) and the Risk of Hypertensive Disorders of Pregnancy: A Retrospective Cohort Study

JC Dexter Powell, MD · Ascension Providence Hospital · Orthopedic Surgery
Effect of Commercially Available Wound Irrigation Solutions on Uninfected Host Tissue in a Murine Model

JC Darci Foote, MD · Beaumont Hospital, Royal Oak · General Surgery
The Realities of Parenthood During Surgical Residency

JC: Judges Commendation | VOPP: Voice-Over PowerPoint

- 2023 -

Slide

1 Aria Kieft, MD · Detroit Medical Center · Radiation Oncology
Experience with 177 Lu-Dotatate in Patients with Metastatic Gastroenteropancreatic Neuroendocrine Tumors at a Single Urban Cancer Center

2 Jamie Beckman, DO · Corewell Health East - Taylor · Ophthalmology
Combined Phacoemulsification and Endoscopic Cyclophotocoagulation: A 72 Month Follow up for Treatment of Patients with Mild to Moderate Glaucoma

3 Akanksha Mehla MD · Trinity Health Livonia · Internal Medicine
Analyzing the Use of Catheter Based Thrombolysis and Thrombectomy in Submassive Pulmonary Emboli

Poster

1 Bryce Sarcar, DO · Ascension Providence Hospital · Neurosurgery
Outcomes in Patients with Non-Segmental Versus Segmental Instrumentation in Minimally Invasive Transforaminal Lumbar Interbody Fusion: A Longitudinal Comparative Cohort Study

2 Ammar Alsalahi, MD · Ascension Providence Hospital · Neurosurgery
Age as a Predictor for Patient-Reported Outcomes in Anterior Cervical Discectomy and Fusion: A Michigan Spine Surgery Improvement Collaborative Registry Study

3 Jia Liu, MD · Trinity Health Ann Arbor · Emergency Medicine
Point-of-Care Ultrasound and Time to Pericardial Effusion Drainage: Data From A Multicenter Retrospective

JC Mohit Butaney, MD · Henry Ford Health · Urology
An Intermediate-Term Oncological Assessment Comparing the Retzius-Sparing Robot Assisted Radical Prostatectomy to the Standard Anterior Approach in a Randomized Control Trial Cohort

JC Catherine Shim, MD · Ascension St. John Hospital · Obstetrics & Gynecology
Tension-Free Vaginal Tape Mesh Exposure Confers a High Risk of Persistent Stress Urinary Incontinence

JC Luai Madanat, MD · Corewell Health William Beaumont University Hospital · Internal Medicine
Impact of Patch Placement with Fluoroscopy Guidance on Atrial Fibrillation Cardioversion Success

- 2024 -

Slide

1 Isabella Graham, MD · Ascension St. John · General Surgery
Management and Outcomes in Blunt Splenic Surgery: A Comparison Between a Rural and an Urban Trauma Center

2 Yash Shah, MD · Trinity Health Oakland · Internal Medicine
Glycemic Control Impacts the Quality of Bowel Preparation in Patients Undergoing Elective

Colonoscopy: A Multicenter Retrospective Cohort Study

3 Jamie Beckman, DO · Corewell Health - Taylor · Ophthalmology
The Effects of STREAMLINETM Surgical System versus Endoscopic Cyclophotocoagulation in Primary and Secondary Glaucoma

Poster

1 Joseph Lee, MD, PhD · Corewell Health – Royal Oak · Radiation Oncology
Prognostic Value of Central Gland Volume on MRI for Biochemical Recurrence After Prostate Cancer Radiotherapy

2 Antonela Muca, MD · Corewell Health – Royal Oak · General Surgery
Decreased Time to Treatment in Non-Small Cell Lung Cancer Improves Survival

3 Heaveen Ahdi, MD · Corewell Health – Royal Oak · Emergency Medicine
Lactate Expression, Mortality, and Length of Stay in Emergency Department Patients with Sepsis and Intubation

JC *Ameen Suhrawardy, MD · Detroit Medical Center · Orthopaedic Surgery*
Referencing the Center of Rotation of the Talus to Restore Tuber Length in Anatomic Reduction of Calcaneus Fractures

JC Wadid Sirry, MD · Ascension Providence Rochester Hospital · Obstetrics & Gynecology
Acute Gout Flares in Hospitalized Patients with inflammatory bowel disease, an NIS database analysis

JC Mohit Butaney, MD · Henry Ford Health · Urology
Association of Area Deprivation Index with Prostate Cancer Outcomes in a Contemporary North American Cohort

- 2025 -

Slide

1 Erin Johnson, DO · Detroit Medical Center · Obstetrics and Gynecology
Evidence-based preoperative imaging for low-grade endometrioid endometrial cancer

2 Noah Elagamy, MD · Henry Ford Providence Hospital · Orthopaedic Surgery
Biocompatibility of the Subacromial Balloon Spacer: an in vivo Murine Pouch Model Cytokine Analysis

3 Mohit Butaney, MD · Henry Ford Main · Urology
Long-term Cancer Control Outcomes After Robot-Assisted Radical Prostatectomy in Pathologically High-Risk and Locally Advanced Prostate Cancer: 20 Years Report from Single Tertiary Referral Center

Poster

1 Jacob Applegarth, MD · Corewell Health – Royal Oak · Surgery
Intraoperative Code Status: Moving from Misinformation to Respect for Patient Autonomy

2 Brandon Knight, DO · McLaren Health · Otolaryngology
Newborn Auditory Screening with Tympanometry, Otoacoustic Emissions, and Acoustic Stapedial Reflex Testing: A Pilot Study

3 Yash Shah, MD · Trinity Oakland Hospital · Internal Medicine
Assessing The Economic Impact and Clinical Benefits of Artificial Intelligence (Ai)-Assisted Colonoscopy Using Simulation Models: Is AI Worth the Hype?

JC *Stephanie Mackenzie, DO · Trinity Ann Arbor Hospital · Urology*
Follow up of Abnormal CT Scan Results at a Community Hospital: A Comparison of Teaching and Nonteaching Primary Care Offices

- 2026 -

Slide

1 Yash Somnay, MD, PhD · Detroit Medical Center · Radiation Oncology
Modeling Spatial Dose Biology with Monte-Carlo Methods to Enable Predictive Radiotherapy

2 Yue Li, MD · Henry Ford Main · Ophthalmology
Combined Phacoemulsification and Endoscopic Cyclophotocoagulation: A 72 Month Follow up for Treatment of Patients with Mild to Moderate Glaucoma

3 Alexander Johnston, MD · Henry Ford St. John Hospital · Internal Medicine
Analyzing the Use of Catheter Based Thrombolysis and Thrombectomy in Submassive Pulmonary Emboli

Poster

1 Alekya Vinta, DO · Henry Ford Providence & Novi Hospitals · Obstetrics and Gynecology
Association of Obesity Severity with Clinical and Economic Outcomes After Total Abdominal Hysterectomy

2 (Tied for First Place) Monica Mikhael, DO · Corewell Health – Royal Oak · Emergency Medicine
Communication Barriers in Emergency Department: A Cohort Study Among MARTTI Interpreter Users

3 Muhammad Waheed, MD · Detroit Medical Center · Orthopaedic Surgery
Preoperative Epidural Steroid Injections and Infection Risk in Lumbar Spine Surgery: A Single-Center Retrospective Cohort Study

JC Anuoluwa Fasanmi, MBBS · Corewell Health – Royal Oak · Pediatrics
Immunity Interrupted: Links Between SARS-CoV-2 And the Tripledemic Of 2022.