

**19th Annual
SYNERGY MEDICAL EDUCATION ALLIANCE
Research Day
May 18, 2010**

Original Research

Resident Presentations

EFFECTIVENESS OF ASTHMA ACTION PLAN IN PREVENTING NON EMERGENT ER VISITS OF GFC PATIENTS

Marvin Alviso, M.D., PGY-2, Shraddha Patel, M.D. PGY-2

Faculty: Maria Klahre, M.D.

Department: Family Medicine

INCIDENCE OF HYPERLIPIDEMIA FOLLOWING TOTAL THYROIDECTOMY

Maher Ghanem M.D., PGY-3

Faculty: D. Boysen, M.D. and S. Shaheen, M.D.

Department: General Surgery



USE OF BRIEF INTERVENTIONS FOR ALCOHOL INTOXICATION

Kimiko Sugimoto, M.D., PGY-4

Faculty: T. Veverka, M.D. and S. Patel, M.D.

Department: General Surgery



PHYSICIAN RESPONSE TO OBSTETRICAL AND GYNECOLOGIC CATASTROPHIC EVENTS

Jacquelyn Robinson, M.D., PGY-4

Faculty: Ronald Hazen, M.D.

Department: Obstetrics & Gynecology



BLOOD LEAD SCREENING IN YOUNG CHILDREN. IMPROVING THE RATE OF BLOOD LEAD TESTING IN YOUNG CHILDREN AGE LESS THAN 2 YEARS BY SIMPLE INTERVENTIONS IN OFFICE.

Gregory Spagnuolo, M.D., PGY-2, Anupender Sidhu, M.D., PGY-2 and Som Tyagi,

Faculty: Edward Jackson, M.D.

Department: Family Medicine



MEDIC PERCEPTION OF A MEDICAL DIRECTOR ON-SCENE (MDOS) ON PATIENT CARE

Jason Carter, M.D., PGY-3

Faculty: Noel Wagner, M.D. and Mary Lynn Arvanitis, D.O.

Department: Emergency Medicine

Medical Student Presentations

A PILOT STUDY TO DETERMINE THE HEALTH NEEDS OF ADULT CLIENTS OF COMMUNITY ORGANIZATIONS IN SAGINAW, MICHIGAN

MSU-CHM Medical Students

Faculty: R. Schnuth, PhD and C. Macomber, MSW

Department: Michigan State University - College of Human Medicine



AN ASSESSMENT OF ADOLESCENT SELF-REPORTED PHYSICAL FITNESS, RACE, GENDER, BMI AND PATIENT-PHYSICIAN ENCOUNTERS AT A FAMILY PRACTICE CLINIC IN SAGINAW, MICHIGAN.

Madonna Lee, MS-III, and Joshua Boys, MS-III

Faculty: Edward Jackson, M.D. and John Clements

Department: MSU-CHM and Family Medicine

EVALUATING FOOD DESERTS IN SAGINAW, MICHIGAN: A NEEDS ASSESSMENT SURVEY

Melvin Ku, MS-III

Faculty: John Clements

Department: MSU-CHM and Research and Quality



THE EFFECT OF MEDICAID ENROLLMENT ON BIRTH OUTCOMES IN THE MEDICAID ELIGIBLE POPULATION IN MID-MICHIGAN

Jessica Chun, MS-III, Colleen Skay, MS-III and Sara Weldon, MS-III
Faculty: Henry Moon, M.D. and John Clements

Department: MSU-CHM and Obstetrics & Gynecology

MENTAL HEALTH NEEDS OF MID-MICHIGAN MIGRANT FARM WORKERS

Emily A. Greenberg, MS-III and Sarah E. Lindsay, MS-III

Faculty: John Clements

Department: MSU-CHM

EFFECT OF CYBERKNIFE THERAPY FOR LUNG CANCER ON PULMONARY FUNCTION TEST: A PILOT STUDY

Angela Pham, MS-III, Karyn Ledbetter, MS-III, Seema Varghese, MS-III and Sukhveer Bains, MS-III

Faculty: Young H Kim, M.D. and John Clements

Department: MSU-CHM and St. Mary's of Michigan



REPORTED BARRIERS AND PERCEIVED BARRIERS TO TREATMENT ADHERENCE IN DIABETES MELLITUS: A PATIENT-PHYSICIAN COMPARISON IN AN UNDERSERVED POPULATION

Alan Cantillep, MS-III, Boramee Douk, MS-III; Melissa A. Silverman, MS-III

Faculty: Daniel Elsholz, M.D. and John Clements

Department: MSU-CHM and Internal Medicine

Posters

INTRAVENOUS THYROXINE CAN PRECIPITATE TAMPONADE IN A PATIENT WITH SEVERE HYPOTHYROIDISM: A CASE REPORT.

Kurdistan Gargis, M.D., Internal Medicine, PGY-2

CARCINOID SYNDROME: KNOWN AND FORGOTTEN CAUSE OF CHRONIC DIARRHEA: CASE REPORT.

Kurdistan Gargis, M.D., Internal Medicine, PGY-2

A RARE CASE OF ACUTE RESPIRATORY DISTRESS SYNDROME WITH ACUTE HEPATITIS SECONDARY TO EPSTEIN-BARR VIRUS - CASE REPORT

Shrinivas Kambali, M.D., Internal Medicine, PGY-2

BALLOONING OF HEART SECONDARY TO STRESS-AN INTERESTING CASE REPORT

Erum Naqvi, M.D., Internal Medicine, PGY-2

DIAGNOSING ACUTE AORTIC DISSECTION - MORE CHALLENGING THAN EVER

Erum Naqvi, M.D., Internal Medicine, PGY-2

PARVOVIRUS B 19 INDUCED NEUTROPENIA: THINK BIG TO LINK

Paramveer Saluja, M.D., Internal Medicine Resident, PGY-1



DOES A PAGE RAGE YOUR BLOOD PRESSURE????

Paramveer Saluja, M.D., Internal Medicine Resident, PGY-1

AORTIC THROMBUS IN AN ADULT WITH A HETEROZYGOUS FACTOR V LEIDEN GENOTYPE: A RARE CASE REPORT

Vinod Thomas, M.D., Internal Medicine Resident, PGY-1



POEMS SYNDROME –THE NAME SAYS IT ALL

Rishi Agarwal, M.D., Internal Medicine Resident, PGY-1

20/20 VISION DEMANDS A TRUE VISION IN OCULAR EMERGENCIES : A CASE REPORT.

Vinod Thomas, M.D., Internal Medicine Resident, PGY-1

EXTRINSIC IMMUNOGLOBULINS CAUSING MESENTERIC THROMBOSIS

Vivek Variar, M.D., Internal Medicine Resident, PGY-2

A RARE CASE OF SPONTANEOUS SPINAL THORACIC SUBDURAL HEMATOMA CAUSING URINARY RETENTION

Shrinivas Kambali, M.D., Internal Medicine Resident, PGY-2



THINK OUTSIDE THE AGE: RHEUMATIC FEVER

Veitla S. Rao M.D., Internal Medicine Resident, PGY-1

MATH IN MEDICINE COULD PROVE YOU BETTER THAN THE BEST: CORRECTION, A SALVATION- WHEN TO CORRECT THE ANION GAP

Rishi Agarwal, M.D., Internal Medicine Resident, PGY-2

BELL'S PARALYSIS TELLS WRONG ANALYSIS: A CASE REPORT

Rishi Agarwal, M.D., Internal Medicine Resident, PGY-2

A BREAK UP THAT CAN MAKE UP: A CASE SERIES OF BROKENHEART SYNDROME
Rishi Agarwal, M.D., Internal Medicine Resident, PGY-2

IVIG TREATMENT WITH PROMISING RESULTS IN TOXIC SHOCK SYNDROME
Lochana Manandhar, M.D., Internal Medicine Resident, PGY-1

**IDENTICAL TWINS WITH CYSTIC ACNE TREATED WITH TOPICAL TRETINOIN WITH
MULTIPLE PYOGENIC GRANULOMA-LIKE LESIONS**
Seema Varghese, MSU-CHM III