

20th Annual
SYNERGY MEDICAL EDUCATION ALLIANCE
Research Day
St. Mary's Health Education Center
May 12, 2011

7:30 AM	REGISTRATION
7:30 — 8:15 AM	POSTER JUDGING
8:15 AM	WELCOME: Moderator: John Clements, M.P.A Research and Quality Manager Synergy Medical Education Alliance
8:30 — 9:30 AM	ORAL PRESENTATIONS
9:30 — 10:45 AM	POSTER JUDGING
10:45 — 11:45 AM	ORAL PRESENTATIONS
11:45 AM — 12:00 PM	BREAK & AWARDS

Original Research

- 8:30 AM** DOES A DIFFERENCE IN SHIFT LENGTH AFFECT RESIDENT EDUCATION?
Dilnaz Panjwani, M.D., PGY-3, Nicole McCadie, D.O. PGY-3
Faculty: Mary Jo Wagner, M.D.
Department: Emergency Medicine
- 8:45 AM** USING BMI OF ABOVE 30 TO SCREEN FOR TYPE II DIABETES MELLITUS
Ali Hamade M.D., PGY-2, Muhamad Musa, M.D., PGY-2, Mohammed Khan,
M.D., PGY-2
Faculty: Maria Klahre, M.D.
Department: Family Medicine
- 9:00 AM** ANALGESIA REQUIREMENT IN IBS PATIENTS UNDERGOING COLONOSCOPY
Enoch Lule, M.D., PGY-3
Faculty: Bala Grandhi, M.D.
Department: Internal Medicine
- 9:15 AM** DETERMINATION OF DOCUMENTATION OF SMOKING BEHAVIOR IN EMR IN THE
OUTPATIENT CLINIC AND INTERVENTIONS TO IMPROVE DOCUMENTATION
Hamsa Mohamed, M.D., PGY-2, Sridevi Masavarapu, M.D., PGY-2, Achilles
Kalnoky, M.D., PGY-2
Faculty: Edward Jackson, M.D.
Department: Family Medicine
- 9:30 AM** POSTER JUDGING

- 10:45 AM** **KNOWLEDGE, ATTITUDES AND INTENTION TO USE EMERGENCY CONTRACEPTION AMONG REPRODUCTIVE AGED FEMALES IN SAGINAW**
Zakera Nanabawa M.D., PGY-3, Jessica Chun, MS-IV, MPH
Faculty: Renee Sundstrom, D.O.
Department: Obstetrics & Gynecology
- 11:00 AM** **USE OF BRIEF INTERVENTIONS FOR SUBSTANCE USE AMONG ADOLESCENT TRAUMA ADMISSIONS**
Kimiko Sugimoto, M.D., PGY-5
Faculty: Sujal Patel, M.D. and Thomas Veverka, M.D.
Department: General Surgery
- 11:15 AM** **EFFECTS OF LONG-TERM PROTON PUMP INHIBITORS ON THE QUANTITATIVE LEVELS OF VITAMIN B12: AN OBSERVATIONAL STUDY**
Lochana Manandhar, M.D., PGY-2, Rishi Agarwal, PGY-2
Faculty: Bala Grandhi, M.D., Barbara Pawlaczyk, M.D.
Department: Internal Medicine / Senior Services
- 11:30 AM** **THE EFFECT OF CYBERKNIFE THERAPY FOR LUNG CANCER ON PULMONARY FUNCTION TESTS: A PILOT STUDY**
Rishi Agarwal, M.D., PGY-2
Faculty: Young Kim, M.D.
Department: Internal Medicine
- 11:45 AM** **BREAK**
- 12:00 PM** **AWARDS**

Posters

- 1. THE COST OF NON-COMPLIANCE: AN ADVANCED PRESENTATION OF LOWER EXTREMITY GANGRENE IN AN UNCONTROLLED DIABETIC**
Robert Kirchoff, MS-IV, Internal Medicine / Ross University School of Medicine
- 2. CASE PRESENTATION OF A LARGE SPLENIC CYST IN LATE PREGNANCY AND DELIVERY**
Jennifer Schmidt, D.O., Obstetrics & Gynecology, PGY-4
- 3. ETOPOSIDE INDUCED MDS: A CHALLENGE TO MDS**
Lochana Manandhar, M.D., Internal Medicine, PGY-2
- 4. NODULES IN THE BRAIN THAT SUCCUMB TO STEROIDS**
Pavan Kumar Bhamidipati, M.D., Internal Medicine, PGY-2
- 5. AN UNEXPECTED CAUSE OF DIFFICULT INTUBATION-NOT SEEN BY MALLAMPATI!?**
Pavan Kumar Bhamidipati, M.D., Internal Medicine, PGY-2

Posters (continued)

6. **“CULPRIT” COCAINE’S RARE PRESENTATION**
Deepthi Tarigopula, M.D., Internal Medicine, PGY-1
7. **PRIMARY PANCREATIC TUBERCULOSIS: A CASE REPORT**
Ryan Kim, M.D., General Surgery, PGY-1
8. **CLINICAL QUALITY ASSURANCE PROJECT TO PREVENT FURTHER SPREAD OF MULTI-DRUG RESISTANT *PSEUDOMONAS* IN PATIENTS ADMITTED TO THE INTENSIVE CARE UNIT**
Vidushi Sharma, M.D., Internal Medicine, PGY-1
9. **ENCOUNTER OVER THE COUNTER PILLS: PREVENT MILK ALKALI**
Rishi Agarwal, M.D., Internal Medicine, PGY-2
10. **INFECTION STONES, CATASTROPHE IN WAITING? A CASE OF MULTIPLE STRUVITE STONES CAUSING URETHRAL RUPTURE AND FOURNIER’S GANGRENE IN A PATIENT WITH NEUROGENIC BLADDER AND SPINA BIFIDA**
Philip Antiporta, M.D., Internal Medicine, PGY-1
11. **EXPECT THE UNEXPECTED! A SHOCKING CASE REPORT**
Vinod Thomas, Internal Medicine, PGY-2
12. **A STITCH IN TIME SAVES NINE! SIGMOID DIVERTICULITIS MISTREATED AS RECURRENT CYSTITIS: AN ENLIGHTENING CASE REPORT**
Vinod Thomas, M.D., Internal Medicine, PGY-2
13. **PANCREATIC HYPERENZYMEMIA: A DIAGNOSTIC CHALLENGE UNANSWERED: AN INTERESTING CASE REPORT**
Vinay Shah, M.D., Internal Medicine, PGY-1
14. **A FATAL CASE OF PURULENT PERICARDIAL EFFUSION, ENDOCARDITIS AND SEPTIC EMBOLIZATION SECONDARY TO MSSA—CHALLENGE TO MODERN ANTIBIOTIC ERA!!**
Shrinivas Kambali, M.D., Internal Medicine, PGY-3
15. **PULMONARY MANIFESTATIONS OF VATERS SYNDROME / VACTREL ASSOCIATION IN ADULTS—CASE REPORT**
Shrinivas Kambali, M.D., Internal Medicine, PGY-3
16. **A DIAGNOSTIC MYSTERY—GRAVES’ DISEASE PRESENTING WITH QUADRIPARESIS**
Patricia Lorenzo, MS-III, Internal Medicine / MSU-CHM