Publications from the past 5 years

Janak Koirala, MD

Articles & Book Chapters

- Common Organisms by Patient Population in Bacterial Meningitis. eMedicine from Medscape; (Updated: Aug 21, 2013). Available at: emedicine.medscape.com/article/1953111-overview

Abstracts & Posters

Tyagi, J. Koirala. Clinical characterization of patients with carbapenem-resistant versus carbapenem-susceptible Acinetobacter baumannii infections. Poster presentation at 14th International Congress on Infectious Diseases. March 9-12, 2010, Miami, Florida. (Abstract number: 2268)


S. J. Bergman, T. Grimm, C. Speil, J. Koirala. Greater Nephrotoxicity with Colistimethate (Colistin) compared to Polymyxin B. Poster presentation at the 50th Inter-science Conference on Antimicrobial Agents and Chemotherapy (ICAAC), Boston, MA, September, 2010


Tyagi, MD, V. Sundareshan, MD MPH, S. Bergman, PharmD, J. Koirala, MD MPH. Carbapenem-Resistant and Heteroresistant Acinetobacter baumannii. Poster presentation at the 51st Inter-science Conference on Antimicrobial Agents and Chemotherapy (ICAAC), Chicago, IL, September 17-20, 2011 (Presentation # E-734)


seen at a University-based Clinic. XIX International AIDS Conference (AIDS 2012)

- V. Jogi, MD, J. Modi, MD, I. Tyagi, MD, V. Sundareshan, MD MPH, S. Chihara, MD, A. Shrestha, MD, L. Shahani, MD, S. Devanna, MD, D. Reddy, MD, J. Andoh, S. Bergman, PharmD and J. Koirala, MD MPH. Hematological effects of treatment with triple drug regimen for hepatitis C infection. ID Week Oct 17-21, 2012, San Diego, CA (Abstract #36849)
- L Shahani, J Koirala. Intravenous Immunoglobulin in Treatment of Severe Clostridium difficile Colitis. ID Week Oct 2013, San Francisco, CA
- Srivalli Vegi, MD, Amardeep Shreshtha, MD, Burim Neziroski, MD, Janak Koirala, MD and Shingo Chihara, MD. Antibiotic susceptibility pattern for Mycobacterium avium complex in central Illinois. ID Week Oct 2013, San Francisco, CA.
- V. Sundareshan, C. Searcy, S. Bergman, J. Koirala. Epidemiology Of Mumps Outbreak In 2014 In Sangamon And Morgan Counties, Illinois. 54th Inter-science Conference on Antimicrobial Agents and Chemotherapy (ICAAC), Washington, DC, September 5-9, 2014 (Abstract #V-1822)

Vidhya Prakash, MD

Articles & Book Chapters


Abstracts & Posters

Articles & Book Chapters


• Koirala J, Sundareshan V, Basnet S. Bartonella infection. BMJ Group (in Europe) and ePocrates Inc. (in USA), 2009 (Revisions: 2010).


Abstracts & Posters


• Sundareshan V, Hunt D, Khardori N. Correlation of Polymorphonuclear Leukocytosis on Endocervical Gram Stain with a Final Diagnosis of Chlamydia at a Sexually


• Das M, Sundareshan V. Antibiogram of VRE causing Urinary Tract Infections as a retrospective study preliminary study presented at the American College of Physicians Downstate meeting, Champaign, November 2014- Won first prize


• Alex A, Sundareshan V, McClafferty R. American Federation of Medical Research: Factors that influence wound healing of Diabetic Foot Ulcers (DFU) Treated with Skin Substitutes. Poster presentation, April 25, 2014

• Das M, Sundareshan V. Antibiogram of VRE causing Urinary Tract Infections as a retrospective study, poster presented at the national American College of Physicians meeting, May 2015

• Das M, Sundareshan V. Antibiogram of VRE causing Urinary Tract Infections as a retrospective with focus on identification of VRE study presented at the MWAFMR, Poster presented Chicago, April 2015

Isha Tyagi, MD

Articles & Book Chapters


• Janak Koirala, Alys Adamski, Jennifer Andoh, Monica Jenot, Tin H Htwe, Cristian Speil, Vidya Sundareshan, Isha Tyagi, Sangita Basnet. A supplementary HIV education program for high school students. AIDS and Behavior (in review)

Abstracts & Posters

• Tyagi, J. Koirala. Clinical characterization of patients with carbapenem-resistant versus carbapenem-susceptible Acinetobacter baumannii infections. Poster presentation at 14th International Congress on Infectious Diseases. March 9-12, 2010. Miami, Florida. (Abstract number: 2268)


• Tyagi, MD, V. Sundareshan, MD MPH, S. Bergman, PharmD, J. Koirala, MD MPH. Carbapenem-Resistant and Heteroresistant *Acinetobacter baumannii*. Poster presentation at the 51st Inter-science Conference on Antimicrobial Agents and Chemotherapy (ICAAC), Chicago, IL, September 17-20, 2011 (Presentation # E-734)

• V. Jogi, MD, J. Modi, MD, I. Tyagi, MD, V. Sundareshan, MD MPH, S. Chihara, MD, A. Shrestha, MD, L. Shahani, MD, S. Devanna, MD, D. Reddy, MD, J. Andoh, S. Bergman, PharmD and J. Koirala, MD MPH. Hematological effects of treatment with triple drug regimen for hepatitis C infection. ID Week Oct 17-21, 2012, San Diego, CA (Abstract #36849)

Sana Waqar, MD

Articles & Book Chapters

• “Improving Safety in Patients Discharged on Parenteral Antimicrobials” (Quality Improvement Project) Sana Waqar, MD, Lisa Shaffer, R.M.A, John Guilfoose, MD, Arif Sarwari, MD, Rashida Khakoo, MD, MACP, Melanie Fisher, MD, FACP, MSc, Kristina Alaan, MD, Lindsey Adkins RN, Lisa Keller, PharmD

Abstracts & Posters

• Poster presentation at American College of Physicians, West Virginia Chapter meeting 2014 “An Unusual Presentation of Streptococcus Pneumoniae Endophthalmitis”
• Poster presentation at American College of Physicians, West Virginia Chapter meeting 2014 “Pneumococcal Septic Shoulder Arthritis, a Case Report”
• Poster presentation at American College of Physicians, West Virginia Chapter meeting 2014 “Chronic Progressive Neurological Symptoms in a Renal Transplant Recipient”
• Oral presentation at West Virginia University, Graduate Medical Education Week, May 2014 “Multidisciplinary Performance Improvement Team for Reducing Health Care Associated *Clostridium difficile* Infection”
• Poster presentation at West Virginia University, Graduate Medical Education Week, May 2014 “Improving Safety in Patients Discharged on Parenteral Antimicrobials
• Poster presentation at The Society of Healthcare epidemiology of America National conference April 2014 “Multidisciplinary Performance Improvement Team for Reducing
Health Care Associated *Clostridium difficile* Infection

- Oral presentation at American College of Physicians, West Virginia Chapter meeting 2013 “Streptococcus Agalactiae Pyogenic Arthritis in a Non Diabetic, Non Pregnant Adult”
- Poster presentation at American College of Physicians, West Virginia Chapter meeting 2013 “Candida Endophthalmitis in a Patient with No Systemic Symptoms”
- Poster presentation at American College of Physicians, West Virginia Chapter meeting 2011 “Proteus Mirabilis: An uncommon but aggressive cause of endocarditis”

**Scott Bergman, PharmD**

**Articles & Book Chapters**

• Shah PJ, Bergman SJ, Graham D, Glenn S. Monitoring of outpatient parenteral antimicrobial therapy (OPAT) and implementation of clinical pharmacy services at a community hospital infusion unit. Journal of Pharmacy Practice. Published ahead of print: Aug 2014
• Percival KM, Bergman SJ. Update on posaconazole pharmacokinetics: Comparison of new and old formulations. Current Fungal Infection Reports. 2014; 8: 139-145
• McLaughlin MM, Skoglund E, Bergman S, Scheetz MH. Development of research training program for students at a large academic medical center. American Journal of Health-System Pharmacy (accepted)
• **Bergman SJ**, Grimm T, Speil C, Koirala J. Greater nephrotoxicity with colistimethate (Colistin) compared to polymyxin B. Interscience Conference on Antimicrobial Agent Chemotherapy (ICAAC) session L1, abstract 1027a, poster 500: Boston 9/10

• Conner H, **Bergman SJ**. Candida species susceptibility and antifungal use. Illinois Council of Health-System Pharmacists spring meeting: Bloomington-Normal 3/10

• Smith B, **Bergman SJ**. Tigecycline and Selection of *Pseudomonas aeruginosa*. Illinois Council of Health-System Pharmacists Spring Meeting poster Normal, IL 3/10


• **Bergman SJ**, Smith BA, Sundareshan V, Koirala J. Tigecycline use and selection of *Pseudomonas aeruginosa*. American College of Clinical Pharmacy Annual Meeting poster, abstract: Pittsburgh, PA 10/11

• **Bergman SJ**, Cho J, Sundareshan V. Simultaneous versus sequential combination therapy with vancomycin plus rifampin for *Staphylococcus aureus* biofilm infections. American College of Clinical Pharmacy Annual Meeting platform presentation: Pittsburgh, PA 10/11

• Speil C, Shahini L, **Bergman SJ**, Khardori N. Tigecycline combined with Polymyxin B or Rifampin against *Acinetobacter baumannii* in suspension and biofilm. 51st Interscience Conference on Antimicrobial Agent Chemotherapy (ICAAC) poster session 094, abstract E-733: Chicago 9/11

• Tyagi I, **Bergman SJ**, Koirala J. Carbapenem-resistant and heteroresistant *Acinetobacter baumannii*. Interscience Conference on Antimicrobial Agent Chemotherapy (ICAAC) poster session 094, abstract E-734: Chicago, IL 9/11


• Shah PJ, **Bergman S**, Ertel G. Implementation of a pharmacy-integrated outpatient parenteral antimicrobial therapy (OPAT) service at a community hospital. ASHP Midyear Clinical Meeting. Resident research in progress poster 10-198. Las Vegas, NV 12/12
Daniels K, Bergman S, Pointer S. Platelet recovery in intensive care patients with thrombocytopenia after changing beta-lactam therapy. ASHP Midyear Clinical Meeting. Student research in progress poster 2-017. Las Vegas, NV 12/12


Bergman SJ, Luciano KA, Sundareshan V. Sequential versus Simultaneous Exposure to Combination Therapy for Methicillin-Resistant *Staphylococcus aureus* (MRSA) biofilms. ICAAC poster - session 174(E), abstract E-1485 (p.152). San Francisco, CA 9/12

Dow AC, Bergman SJ, Santanello CD. Student Attitudes toward Different Active Learning Methods in Two Second-Year Pharmacy Courses. American Association of Colleges of Pharmacy Annual Meeting poster. Kissimmee, FL 7/12


Modi J, Sundareshan V, Bergman S, Koirala J. Possible antagonism with use of ceftaroline and rifampin to treat methicillin resistant *Staphylococcus aureus*. International Congress of Infectious Diseases poster. Bangkok, Thailand 6/12


Modi J, Sundareshan V, Bergman S, Khardori NM. Prevalence of Vancomycin Heteroresistance in *Staphylococcus aureus* in a Tertiary Care Teaching Hospital. Central Society for Clinical and Translational Research (CSCTR) and the Midwestern Section of the American Federation for Medical Research (MWAFMR) Combined Annual Meeting poster. Chicago, IL. 4/12


Jacob A, Bergman S, Scmittling S, Ferguson M, Yates C. Vancomycin versus daptomycin in methicillin-resistant *Staphylococcus aureus* with vancomycin minimum inhibitory concentration greater than 1mcg/mL in complicated skin and soft tissue infections. American Society of Health-System Pharmacists Midyear Clinical Meeting poster 6-180. Orlando, FL 12/13


• Santini M, Downen J, Lawhorn J, Bergman SJ. Vancomycin use and monitoring following implementation of rapid testing for Staphylococci bloodstream infections. Illinois Council of Health-System Pharmacists Spring Meeting platform presentation. St. Charles, MO 3/15