**DAVID ANDES**

IDWEEK 2018 Program Committee

<https://www.idweek.org/program/program-committee/>

Moderator for 6 sessions

Abstract Presentations:

1. *Pharmacokinetic/Pharmacodynamic (PK/PD) Evaluation of a Novel Aminomethylcycline Antibiotic, KBP-7072, in the Neutropenic Murine Pneumonia Model Against S. aureus (SA) and S. pneumoniae (SPN)*

Alexander J. Lepak, M.D.1, Miao Zhao, MS, PhD1, Qingmei Liu, MS2, Ping Wang, MS2, Yanli Wang, MS2, Justin C. Bader, Pharm.D., MBA3, Paul G. Ambrose, Pharm.D., FIDSA3 and **David R. Andes, M.D., FIDSA**1

1Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI

2KBP Biosciences Co. Ltd., Jinan, China

3ICPD, Schenectady, NY

1. *Pharmacokinetic-Pharmacodynamic (PK-PD) Target Attainment Analyses to Support APX001 Dose Selection*

Justin C. Bader, Pharm.D., MBA1, Michael Trang, Pharm.D.1, Michael R. Hodges, MBBS, BSc2, Paul Bien, M.S.2, Paul G. Ambrose, Pharm.D., FIDSA1, **David R. Andes, M.D., FIDSA3** and Sujata M. Bhavnani, Pharm.D., M.S.1

1ICPD, Schenectady, NY

2Amplyx Pharmaceuticals, Inc., San Diego, CA

3Infectious Disease, University of Wisconsin School of Medicine and Public Health, Madison, WI

1. *Achievement of Clinical Isavuconazole (ISA) Serum and Plasma Drug Concentrations in Two Patients with Isavuconazonium Capsules Administered via Nasogastric Feeding Tube (NGT)*

Erin K. McCreary, PharmD, BCPS1, Jared Borlagdan, PharmD1, **David R. Andes, M.D., FIDSA2**, Patrick Kinn, PharmD, MPH1, Lucas T Schulz, PharmD, BCPS (AQ-ID)1 and Alexander J. Lepak, M.D.2

1University of Wisconsin Health, Madison, WI

2Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI

1. *Re-Appraisal of Aminoglycoside (AG) Susceptibility Testing Breakpoints Based on the Application of Pharmacokinetics-Pharmacodynamics (PK-PD) and Contemporary Microbiology Surveillance Data*

Sujata M. Bhavnani, Pharm.D., M.S., Nikolas J. Onufrak, Pharm.D., Jeffrey P. Hammel, M.S., B.S., **David R. Andes, M.D., FIDSA**, John S. Bradley, M.D., Robert K. Flamm, PhD, Paul G. Ambrose, Pharm.D., FIDSA and Ronald N. Jones, M.D.

United States Committee on Antimicrobial Susceptibility Testing, Silverton, OR

1. *In vivo Pharmacokinetic/Pharmacodynamic (PK/PD) Evaluation of NOSO-502, a First-in-class Odilorhabdin Antibiotic, against E. coli (EC) and K. pneumoniae (KPN) in the Murine Neutropenic Thigh Model*

Miao Zhao, MS, PhD, Alexander J. Lepak, M.D. and **David R. Andes, M.D., FIDSA**

Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI

**MEGHANN BRENNAN**

Abstract Presentations:

1. *Multidisciplinary Care Teams to Reduce Major Amputations for Patients with Diabetic Foot Ulcers: a Systematic Review*

**Meghan Brennan, MD1,2**, Bryn Sutherland, BA1, Jackson Musuuza, MD, MPH, MS2, Bradley Smith, MD1, Prakash Balasubramanian, MD2, Suleyman Kurter, DPM2, Christopher Crnich, MD, PhD2,3 and Nasia Safdar, MD, PhD1,2

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2William S Middleton Memorial Veterans Hospital, Madison, WI

3University of Wisconsin School of Medicine and Public Health, Madison, WI

**CHRISTOPHER CRNICH**

Symposium: “Infection Prevention Challenges in LTACHS”

Abstract Presentations:

1. *A Tele-Antibiotic Stewardship Program Influences Antibiotic Use at 2 Rural Veterans Affairs Medical Centers*

Brigid Wilson, PhD1, Richard Banks, BS2, **Christopher Crnich, MD, PhD3**, Emma Ide, BS4, Roberto Viau, MD5, Nadim G. El Chakhtoura, MD, MPH6, Yvonne Jones, RN, MSN7, Jason Cherry, RN, BSN7, Brett Anderson, B Pharm8, Andrew Urban, MD9 and Robin Jump, M.D., Ph.D.10

1Geriatric Research, Education, and Clinical Center, Cleveland VA Medical Center, Cleveland, OH

2Geriatric Research Center Clinical Center (GRECC), Louis Stokes Cleveland VA Medical Center, Cleveland, OH

3University of Wisconsin School of Medicine and Public Health, Madison, WI

4Infectious Disease, University of Wisconsin-Madison School of Medicine and Public Health, Madison, WI

5Jacobi Medical Center, Guatemala, Guatemala

6Louis Stokes Cleveland Department of Veterans Affairs Medical Center, Cleveland, OH

7Chillicothe Veterans Affairs Medical Center, Chillicothe, OH

8Tomah Veterans Affairs Medical Center, Tomah, WI

9William S. Middleton VA Hospital, Madison, WI

10Case Western Reserve University School of Medicine, Cleveland, OH

1. *A Systems Approach to Nursing Home Antimicrobial Stewardship*

Stefan Gravenstein, MD, MPH1,2,3, David Manning, ScM4, Rosa R. Baier, MPH4, Christopher **Crnich, MD, PhD5**, H. Edward Davidson, PharmD, MPH6, Kerry LaPlante, Pharm.D., FCCP, FIDSA7, David Dosa, MD, MPH2,8 and Robin Jump, M.D., Ph.D.9

1Health Services, Policy & Practice, Brown University School of Public Health, Providence, RI

2Long Term Services and Supports-COIN, Providence VA Medical Center, Providence, RI

3Center for Gerontology & Healthcare Research, Brown University School of Public Health, Providence, RI, Providence, RI

4Center for Long-Term Care Quality & Innovation, Brown University School of Public Health, Providence, RI

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6Insight Therapeutics, LLC, Norfolk, VA

7College of Pharmacy, University of Rhode Island, Kingston, RI

8Health Service, Policy & Practice, Brown University School of Public Health, Providence, RI

9Case Western Reserve University School of Medicine, Cleveland, OH

1. *Clinical Staff Retention and Leadership Stability and Antibiotic Utilization in Nursing Homes*

James H Ford II, PhD1, Edmond Ramly, PhD2, Mozhdeh Bahranian, MD, MS3, Lillian Vranas, MS4, Gulsum Anderson, PhD5, Stacey Saracco, RN5, David Nace, MD, MPH5 and **Christopher Crnich, MD, PhD6**

1School of Pharmacy, University of Wisconsin-Madison, Madison, WI

2Family Medicine, University of Wisconsin, Madison, WI

3UW Population Health Institute, University of Wisconsin, Madison, WI

4School of Medicine and Public Health, University of Wisconsin-Madison, Madison, WI

5Division of Geriatric Medicine, University of Pittsburgh, Pittsburgh, PA

6University of Wisconsin School of Medicine and Public Health, Madison, WI

1. *Multidisciplinary Care Teams to Reduce Major Amputations for Patients with Diabetic Foot Ulcers: a Systematic Review*

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2William S Middleton Memorial Veterans Hospital, Madison, WI

3University of Wisconsin School of Medicine and Public Health, Madison, WI

1. *Antibiotic Assessment at Discharge-Room for Stewardship Intervention*

Prakash Balasubramanian, MD1, Paul Lata, PharmD1, Meredith Peters, MD2, **Christopher Crnich, MD, PhD1,3** and Susanne Barnett, PharmD1,4

1William S Middleton Memorial Veterans Hospital, Madison, WI

2University of Wisconsin Hospital and Clinics, Madison, WI

3University of Wisconsin School of Medicine and Public Health, Madison, WI

4University of Wisconsin School of Pharmacy, Madison, WI

1. *HEALTHCARE WORKERS PERCEPTIONS REGARDING THE USE OF AN ELECTRONIC HAND HYGIENE MONITORING SYSTEM AT A VA HOSPITAL*

Linda McKinley, RN, BSN, MPH, CIC, FAPIC1, Lakeatia Phillips, RN, BSN2, Cathy Stampfli, RN, BSN, MSN3, Kathy Matteson, RN, MSN, CIC3 and **Christopher Crnich, MD, PhD4**

1Infectious Disease, Madison VA Medical Center, Madison, WI

2Madison VA Hospital, Madison, WI

3Madison VA Medical Center, Madison, WI

4University of Wisconsin School of Medicine and Public Health, Madison, WI

**BARRY FOX**

Abstract Presentations:

1. *Antimicrobial utilization variability among training services at an academic medical center*

Lucas T Schulz, PharmD, BCPS (AQ-ID)1, Edward Lalik, MD1, Ann Sheehy, MD1, University of Wisconsin Hospitals and Clinics, Madison, WI and **Barry Fox, MD, FIDSA, FSHEA2,3**

1University of Wisconsin Hospitals and Clinics

2Department of Medicine, Madison, WI

3University of Wisconsin School of Medicine and Public Health, Madison, WI

**AMBAR HALEEM**

Abstract Presentations:

1. *A Bundled Intervention was Associated with Decreased Risk of Complex Staphylococcus aureus Surgical Site Infections among Patients Undergoing Clean Operative Procedures*

Hsiu-Yin Chiang, PhD1,2, Marin Schweizer, PhD2,3,4, Melissa Ward, MS5, Nicolas Noiseux, MD6, Jeremy Greenlee, MD7, Mohammad Bashir, MBBS8, Daniel Diekema, MD, FIDSA, FSHEA2, Ambar Haleem, MD2, Rajeshwari Nair, PhD, MBBS, MPH2 and Loreen Herwaldt, MD, FIDSA, FSHEA2,4

1Big Data Center, China Medical University Hospital, Taichung City, Taiwan

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3Iowa City VA Health Care System, Iowa City, IA

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6Department of Orthopedics, University of Iowa Carver College of Medicine, Iowa City, IA

7Department of Neurosurgery, University of Iowa Carver College of Medicine, Iowa City, IA

8Department of Cardiothoracic Surgery, University of Iowa Carver College of Medicine, Iowa City, IA

**ALEXANDER LEPAK**

Abstract Presentations:

1. *Pharmacokinetic/Pharmacodynamic (PK/PD) Evaluation of a Novel Aminomethylcycline Antibiotic, KBP-7072, in the Neutropenic Murine Pneumonia Model Against S. aureus (SA) and S. pneumoniae (SPN)*

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Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI

**JENIEL NETT**

Moderator for “Novel Clinical Risks for Fungal Disease”

Abstract Presentations:

1. *Emerging pathogen Candida auris evades neutrophil attack*

Chad Johnson, PhD1, J Muse Davis, MD/PhD2, Anna Huttenlocher, MD2, John Kernien, BS1 and **Jeniel Nett, MD, PhD3**

1Medicine, University of Wisconsin-Madison, Madison, WI

2Pediatrics, University of Wisconsin School of Medicine and Public Health, Madison, WI

3Medicine, University of Wisconsin, Madison, Madison, WI

**AURORA POP-VICAS**

Abstract Presentations:

1. *Cutibacterium acne Surgical Site Infections – Case Series From a University-Affiliated Hospital Network*

Allison Cormier, MD1, Medicine, Michelle Schmitz, CIC2, Nasia Safdar, MD, PhD1, and **Aurora Pop-Vicas, MD, MPH1**

1University of Wisconsin School of Medicine and Public Health, Madison, WI

2Infection Control, University of Wisconsin Hospital and Clinics, Madison, WI

1. *The role of prophylactic antibiotics for reducing infections following knee arthroscopy*

Nasia Safdar, MD, PhD1,2, Catherine Shaughnessy, BS1, Jackson Musuuza, MBBS, MPH, PhD1,2 and **Aurora Pop-Vicas, MD, MPH1**

1University of Wisconsin, Madison, WI

2William S Middleton Memorial Veterans Hospital, Madison, WI

**NASIA SAFDAR**

Abstract Presentations:

1. *Pilot Implementation of a Nationwide Automated Multidrug-Resistant Organism Tracking and Alert System in Veterans Affairs*

Christopher Pfeiffer, MD, MHS1,2, Makoto Jones, MD, MS3,4, J. Stacey Klutts, Md, PhD5,6, Rachael A. Lee, MD7,8, Holly B. Williams, BA9, Katelyn A. West, BS9, Judith M. Strymish, MD10,11, **Nasia Safdar, MD, PhD12,13**, Bryan D. Harris, MD, MPH14,15, Michael A. Gelman, MD, PhD16,17, Brooke K. Decker, MD, CIC18,19, Adrienne Murray, PharmD4,20, Nefi Aguilar, MS21 and Martin E. Evans, MD, FIDSA, FSHEA22,23,24

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8University of Alabama at Birmingham, Birmingham, AL

9VA Portland Health Care System, Portland, OR

10VA Boston Healthcare System, West Roxbury, MA

11Harvard Medical School, Boston, MA

12University of Wisconsin, Madison, WI

13William S Middleton Memorial Veterans Hospital, Madison, WI

14VA Tennessee Valley Healthcare System, Nashville, TN

15Vanderbilt University Medical Center, Nashville, TN

16Icahn Mount Sinai School of Medicine, New York, NY

17James J Peters Veteran Affairs Medical Center, Bronx, NY

18Veterans Affairs Pittsburgh Healthcare System, Pittsburgh, PA

19University of Pittsburgh, Pittsburg, PA

20University of Utah, Salt Lake City, UT

21VA Salt Lake City Health Care System, Salt Lake City, UT

22National Infectious Diseases Service, Department of Veterans Affairs, Washington, DC

23Lexington Veterans Affairs Medical Center, Lexington, KY

24University of Kentucky College of Medicine, Lexington, KY

1. *Effectiveness and Healthcare Personnel (HCP) Perceptions of a Multi-Site Personal Protective Equipment (PPE) Free Zone Intervention*

Lindsay Visnovsky, PhD, MS1,2, Diane Mulvey, BSN, RN1,2, Yue Zhang, PhD2,3, Molly Leecaster, PhD1,2, Curtis J. Donskey, MD4,5, Sarah L. Krein, PhD6,7, **Nasia Safdar, MD, PhD8,9,** Heba Alhmidi, MD10, Lauren Barko, BS11, Candace Haroldsen, MSPH2, Emma Ide, BS11, McKenna Nevers, MSPH2, Catherine Shaughnessy, BS11, Kristina Stratford, B.S., CCRP1,2, Frank Drews, PhD, MS2, Matthew Samore, MD, FSHEA1,2 and Jeanmarie Mayer, MD1,2

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6Hospital Outcomes Program of Excellence (HOPE), VA Ann Arbor Healthcare System, Ann Arbor, MI

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8William S Middleton Memorial Veterans Hospital, Madison, WI

9Division of Infectious Diseases, School of Medicine and Public Health, University of Wisconsin - Madison, Madison, WI

10Research Service, Louis Stokes Cleveland VA Medical Center, Cleveland, OH

11University of Wisconsin, Madison, WI

1. *Pseudo-outbreak of Clostridium paraputrificum related to Anaerobic Tent Contamination*

Kaitlin Mitchell, PhD, Luann Rece, MT, Megan Duster, MT(ASCP), Daniel Shirley, MD, MS, **Nasia Safdar, MD, PhD** and Derrick Chen, MD

University of Wisconsin-Madison, Madison, WI

1. *Barriers and Facilitators to Control of Hospital Acquired Infections in Jimma, Ethiopia*

Madeline Kenzie, BS1, **Nasia Safdar, MD, PhD2**, Alemseged Abdissa, PhD3, Daniel Yilma, MD3 and Dawd Siraj, MD, MPH&TM4

1Medicine, University of Wisconsin School of Medicine and Public Health, Madison, WI

2Medicine, University of Wisconsin, Madison, WI

3Jimma University, Jimma, Ethiopia

4Infectious Diseases, University of Wisconsin-Madison, Madison, WI

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Allison Cormier, MD1, Medicine, Michelle Schmitz, CIC2, **Nasia Safdar, MD, PhD1**, and Aurora Pop-Vicas, MD, MPH1

1University of Wisconsin School of Medicine and Public Health, Madison, WI

2Infection Control, University of Wisconsin Hospital and Clinics, Madison, WI

1. *Clostridium difficile reduction: An agent-based simulation modeling approach to evaluating intervention comparative effectiveness at pediatric hospitals*

Anna Barker, PhD1, Elizabeth Scaria, BE2, Oguzhan Alagoz, PhD2, Ajay Sethi, PhD, MHS1 and **Nasia Safdar, MD, PhD3**

1Department of Population Health Sciences, School of Medicine and Public Health, University of Wisconsin - Madison, Madison, WI

2Department of Industrial and Systems Engineering, College of Engineering, University of Wisconsin, Madison, Madison, WI

3Division of Infectious Diseases, School of Medicine and Public Health, University of Wisconsin - Madison, Madison, WI

1. *Guideline-discordant Carbapenem Prescribing Policies at a Large, Urban Hospital in Manila, Philippines*

Kaitlin Mitchell, PhD1, **Nasia Safdar, MD, PhD1** and Cybele Lara Abad, MD, FIDSA2

1University of Wisconsin, Madison, WI

2Internal Medicine Section of Infectious Diseases, The Medical City, Pasig City, Philippines

**DANIEL SHIRLEY**

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University of Wisconsin-Madison, Madison, WI

**DAWD SIRAJ**

Moderator for “Hepatitis C: Epidemiology and Elimination”

Abstract Presentations:

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2Medicine, University of Wisconsin, Madison, WI

3Jimma University, Jimma, Ethiopia

4Infectious Diseases, University of Wisconsin-Madison, Madison, WI

**ANDREW URBAN**

Abstract Presentations:

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Brigid Wilson, PhD1, Richard Banks, BS2, Christopher Crnich, MD, PhD3, Emma Ide, BS4, Roberto Viau, MD5, Nadim G. El Chakhtoura, MD, MPH6, Yvonne Jones, RN, MSN7, Jason Cherry, RN, BSN7, Brett Anderson, B Pharm8, **Andrew Urban, MD9** and Robin Jump, M.D., Ph.D.10

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