

*Section of
Infectious Diseases &
Fellowship Program*



College of Medicine

Fellow News

Graduates of 2005

Kalpana Natrajan is still working in a private practice group in San Diego known as Pulmonary Medicine and Infectious Disease Medical Group. She and her husband, Sodhan Parikh, have a daughter born on September 2009. **Lisa Valdivia** continues with her private infectious disease practice in Tucson along with Rick Mandel, Marcello Nasif, Cliff Martin, Andy Giblin and Larry Lincoln. Larry will be retiring in 2010. The practice includes an inpatient ID consult service provided to TMC and St. Joseph's Hospitals. Each Fellow spends 2 months during the Fellowship at TMC.

Graduate of 2006

John Mourani writes that Maria, Matthew and John are all doing well. He remains in an ID group of four in San Dimas, CA and is occasionally teaching residents as well.

Graduates of 2007

Brian Chasin is practicing at Northwest in Tucson. Brian, his wife and son welcomed a new addition to their family in 2009, son, Andrew. **Andy Giblin** remains in the same group as Lisa Valdivia and works closely with Larry Lincoln. She writes that she was married in Tubac to Adam Ivan and spent her honeymoon in Maui. Adam is a Canadian and works for the Tucson Fire Department as a paramedic and firefighter. She is working on her MPH at the University of Arizona.

Graduates of 2008

Cliff Martin continues with his private infectious disease practice in Tucson along with his four associates. Their practice includes an inpatient ID consult service provided to TMC and St. Joseph's Hospitals. Cliff recently passed his specialty boards and received an appointment with the University of Arizona, College of Medicine, Department of Medicine, Section of Infectious Disease as a Clinical Assistant Professor of Medicine and has also been named the Medical Director for Infection Control at TMC Hospital. He will be intimately involved in the education of fellows at TMC Hospital. **Shannon Thorn** continues with his private infectious disease practice in Tucson along with his three associates. Their practice includes an inpatient ID consult service at St. Mary's, Tucson Heart and Northwest Hospitals. Shannon, his wife and their daughter welcomed a new addition to their family in 2009, son, Spencer.

Graduates of 2009

Fares Masannat continues with his private practice group in Sioux Falls, South Dakota and is still an avid fan of Argentina soccer looking forward to the World Cup. He's adapted to the temperature change in South Dakota quite well and enjoys the daily rigors of a busy infectious disease practice. Fares writes as follows:

"I am currently enjoying my work with a private practice group at the 600-bed Avera McKennan Hospital and the 50-bed Heart Hospital in Sioux Falls. I am also doing telemedicine consultations in 4 states which has been a great experience so far. I can't wait to see Diego Maradona holding the World Cup trophy on July 11th, 2010. I am still happily unmarried."

Graduates of 2010

Larissa Szeyko graduated from her UA ID Fellowship on 2/12/10 and is completing work with Dr. Rodney Adam on vertebral coccidioidomycosis and its complications, which will include a published article. Larissa, her husband and their daughter welcomed an addition to their family in 2009, son, Ethan. Larissa's future plans include opening a Wound Clinic in Tucson.

Website: <http://www.infectiousdiseases.medicine.arizona.edu>
To sign into Core Lectures: outbreak and then infdis1918



Fellow News *Continued*

Current Fellows (graduation dates)

Viki Ianas (6/10) is working with Steve Klotz and Mindy Fain on frailty and HIV infection. Viki presented a case of coccidioidomycosis and sarcoidosis at the 2009 Arizona ID meeting in Sedona. She is presenting a poster at the Annual Coccidioidomycosis Meeting in Surprise with Tim Kuberski and Royce Johnson on prosthetic knee infections with the fungus. **Geoffrey Smith (12/10)** broke a land speed record at the Bonneville Salt Flats this last fall for small motorcycles. He is working on several papers dealing with coccidioidomycosis and candidiasis with Richard Sobonya and Steve Klotz. He presented a case of *Helicobacter cinaedi* bacteremia/osteomyelitis at the ARIDS in Sedona. **Amber Noon (7/11)** is working with Rod Adam on metastatic vertebral presentations of MRSA and with Gayatri Vedantam and Neil Ampel on *Clostridium difficile* infection. She presented a case of an unusual case of endocarditis at Sedona. **Jim Yanes (12/11)** is working on an MPH as well as choosing a project on coccidioidomycosis.

Joel Terriquez (6/12) will begin soon, joining us from UPH Kino Residency and **Miriam Grigor (12/12)** will be joining us from U.C. Davis.

Faculty and Staff

Rod Adam has received a Fulbright Scholarship to University of Nairobi, Kenya for one year. He will be establishing a Infectious Disease program for the university.

Neil Ampel continues to be a mentor to our Fellows at the VA as well as a fellowship research project mentor. His expertise and academic input continues to strengthen and support the mission of our fellowship program.

Sean Elliot continues in his roles as Pediatric Infectious Diseases specialist, Chairman of Pediatric Education Committee, Medical Director of Infection Prevention at University Medical Center, and Master of Ceremonies for any and all ID events, including Friday morning Case Conference and the new Section Retreat. In addition, he joins Dr. Klotz as co-Block Director of the College of Medicine Prologue Block, occurring the first week of the first year of school. Sean continues to collaborate with members of both Pediatric and Adult Infectious Disease Sections on manuscripts and research projects. In his non-academic time, he continues to express amazement at his growing teenage daughter, and lead four bands. One band, Jammin' w/ Jelly, is currently recording its first album, so far un-named. Any suggestions?



Susan Hoover has assumed directorship of the Fellow Program and is already making significant changes.

Mitch Goldman joined the VA in late 2009 as a Professor of Medicine. His duties include mentoring our Fellows at the VA. Dr. Goldman's knowledge, experience and insight as a past ID Fellowship Director at Indiana University will help us to continue to improve and strengthen our fellowship program in the coming years.

Steve Klotz is now Chief of Infectious Diseases since Eskild has left. He has passed on his duties as Fellowship Program Director to Susan Hoover beginning January, 2010. He is still working on *Candida* and has a small project dealing with kissing bugs and Chagas disease.

Tim Kuberski retired from private practice of Infectious Diseases in Phoenix and has begun as the Infectious Diseases faculty with the new University of Arizona School of Medicine in Phoenix. He attended the retreat in Portal and spoke about cholera on the island of Tarawa.

David Nix continues to work closely with Susan Hoover and John Galgiani on nikomycin as treatment for coccidioidomycosis. He has been especially valuable in dealing with a number of cases of MDR gram-negative infections.

Ziad Shehab continues to head up the viral laboratory and Pediatric Infectious Diseases.

Vinod Trivedi is the Medical Director of the Ryan White Program as well as the newly created Refugee Clinic.

John Galgiani continues as the director of the Valley Fever of Excellence.



Fellow News Continued

Rick Mandel retired from the University of Arizona in 2009 and now is consulting on Infectious Diseases at TMC, joining a group of former Fellows he helped train.

George Ray completed another year of lecturing and mentoring Pathology Residents and the Infectious Diseases Fellows on infectious diseases.

Calvin Kunin "Snow Birds" in Tucson from January to May each year. His great pleasure is to attend the joint Pediatrics and Internal Medicine Infectious Diseases Conference. The cases are fascinating; the discussions are vibrant and everyone learns something new. The teaching is enhanced by the wonderful camaraderie among the faculty and fellows. It is rewarding to observe the maturation of the fellows from shy novices to mature consultants.

Recent publications include: Kunin CM – The pharmacokinetics of polymyxin B is dependent on binding and release from deep-tissue compartments. Clin Infect Dis 2009; 48; 842-843 and Kunin CM. Catheter-associated urinary tract infections: A syllogism compounded by a questionable dichotomy Clin Infect Dis 2009; 48; 1189-1190. His hobby is bird photography (see attached photograph of a pyrrhuloxia).



Bob Kalinske. In addition to providing core lectures for the fellows and participating in Friday ID case discussions, Dr. Kalinske is a volunteer tutor in mathematics at the Catalina Mountain School.

Letty Gastelum continues in her daily duties as Fellowship Program Coordinator in addition to her administrative duties for the entire section; as well as dealing with patient care/clinical issues for all section faculty and fellows.

Eric Berg is a graduate student working closely with the administrative/patient issues for the Ryan White Program as well as preparing and submitting HIV/AIDS related grant applications. He is also awaiting acceptance into Medical School for the coming year.

Patricia McCracken continues in her role as administrator for the Ryan White Program. She also assists with administrative issues in the newly formed Refugee Clinics. Patti volunteers her knowledge to volunteer trainings for the Southern Arizona AIDS Foundation and Tucson Interfaith HIV/AIDS Network, speaking to professional groups with Arizona AIDS Education and Training Center, and as security at the Arizona Gay Rodeo.

Martha Aragon continues in her role as administrative and patient support staff for the Ryan White Program.

Carol Schneiderman, PharmD continues to provide pharmacy related support for the Ryan White Program and all current HIV/AIDS patients seen in the ID Section Outpatient Clinics.

3rd Annual Desert Museum Walk and Dinner

In late July 2009 we had our third annual Museum Walk followed by an excellent dinner at the Ironwood Restaurant. Approximately 30 people attended. We had the usual excellent talks on subjects such as infections related to javelinas, beavers and blastomycosis, coati mundis, free-living amebae, coyotes and plague, bumblefoot in birds and many more. No rattlesnakes were seen, but plenty of scorpions and the evening ended with a torrential monsoon, everyone scattering for their cars.

1st Research Retreat to Portal, Arizona



In February 2010 we held a research retreat at the Southwest Research Station in Portal. We used the conference room and about half of the 30 attendees stayed at the station and the other half at Cave Creek Ranch. Saturday morning we listened to 30-minute presentations about everything from HIV to Nabokov.

That evening we had dinner at Eskild's and Susan's new home and everyone had a great time with a talk about infectious diseases and Portal and cure of cutaneous tuberculosis by Joe Alpert. The following

morning it was snowing and everyone headed back for Tucson and Phoenix (Tim Kuberski).



Some of the wildlife seen at Portal, AZ.



Fellow Publications/Abstracts

Klotz, SA and **Noon, A.** Hantavirus infections: Emphasis on Hantavirus Pulmonary Syndrome. Essential Evidence Plus, 2010; <https://www.essentialevidenceplus.com/>

Vinh, DC, **Masannat, F.** Dzioba, RB, Galgiani, JN, and Holland, SM. Refractory disseminated coccidioidomycosis and mycobacteriosis in interferon-gamma receptor 1 deficiency. Clin. Inf. Dis. 49: e62-65, 2009.

Thorn, ST. Brown, MA, **Yanes, JJ.** Sherrill, DL, Pugmire, J, Anderson, KA and Klotz, SA. Pulmonary nocardiosis in cystic fibrosis. Journal of Cystic Fibrosis 8: 316-320.

Masannat FY, Ampel NM. Coccidioidomycosis in patients with HIV infection in the age of potent antiretroviral therapy. A cohort analysis. Poster; Annual Meeting of 48th ICAAC/46th IDSA, Washington DC, October 2008.

Ampel NM, **Giblin A, Mourani, JP,** Galgiani JN. Factors and outcomes associated with the decision to treat primary pulmonary coccidioidomycosis. Clin Inf Dis 48:172-178, 2009.

Ampel NM, Dionne SO, **Giblin A Podany AB,** Galgiani JN. Mannose binding lectin serum levels are low in persons with clinically active coccidioidomycosis. Mycopathologica 167:173-80, 2009.

Sarah G, **Clifford P. Martin,** Stone M, Schneiderman C and SA Klotz. Substance Abuse and HIV Infection: Scope of the Problem and Management. Chapter, In Press for Addiction in Medicine, John Wiley and Sons 2008.

Martin, Clifford P., Fain M and SA Klotz. The Older HIV-Positive Adult: Critical Review of the Medical Literature. Submitted to American Journal of Medicine 2008.

Dionne SO, **Giblin Andrea,** Podany A, Chavez S, Klimecki W, and Neil Ampel. Serum mannose binding lectin (MBL) levels are low in patients with active coccidioidomycosis. Presented at 107th General Meeting of the American Society for Microbiology, Toronto, Ontario, Canada, May 22, 2007.

Ampel NM, **Giblin Andrea,** and S. Chavez. Factors and outcomes associated with the decision to treat primary pulmonary coccidioidomycosis. Presented Annual Meeting of the Infectious Diseases Society of America, San Diego, CA, October 6, 2007.

Klotz SA, **Brian S. Chasin,** Powell B, Gaur NK and PN Lipke. Polymicrobial bloodstream infections involving Candida species: Analysis of patients and review of the literature. Diagnostic Microbiology and Infectious Diseases 59: 401-406 2007.

Chasin, Brian, Sean P. Elliott and Stephen A. Klotz. Medical errors arising from outsourcing laboratory and radiology examinations. American Journal of Medicine. In Press.

Mourani, Ousama and Stephen A. Klotz. Coccidioidomycosis. In: Roy, F.H., Fraunfelder, F.T. and Fraunfelder, F.W. Current Ocular Therapy. 6th Edition. W.B. Saunders Co., 2007. In Press.

Jennifer Bowers, **John Mourani,** Neil Ampel. Fatigue and coccidioidomycosis. Quantification and correlation with clinical, immunological, and nutritional factors. Medical Mycology 44: 585-90, 2006.

Mourani, John, Neil Ampel. Coccidioidomycosis and fatigue. Presented Western Society APCR, January 2006.

Natrajan, Kalpana, Brian D. Jansen, Eskild A. Petersen, and Stephen A. Klotz. Skin lesions in a wildlife biologist. Clinical Infectious Diseases 41: 209, 260-261, 2005.

Natrajan, Kalpana and Stephen A. Klotz. Nocardiosis. In: In a Page. Infectious Disease. Lippincott, Williams and Wilkins, Baltimore, MD, 2007; Eds. J. McCue and S. Kahane; pp. 244-245.

Natrajan, Kalpana and Stephen A. Klotz. Actinomycosis. In a Page. Infectious Disease. Lippincott, Williams and Wilkins, Baltimore, MD, 2007; Eds. J. McCue and S. Kahane; pp. 246-247.

Natrajan, Kalpana, Donna Wolk, Eskild Petersen. Hospital Epidemiology of MRSA. Presented Western Society APCR, Carmel, CA January 2004.

Valdivia, Lisa, David Nix, Mark Wright, Elizabeth Lindberg, Timothy Fagan, Donald Lieberman, T'Prien Stoffer, Neil Ampel and John Galgiani. Coccidioidomycosis as a common cause of community-acquired pneumonia. Emerging Infectious Diseases 12: 958-62, 2006.

Valdivia, Lisa, Neil Ampel, John Galgiani. Coccidioidomycosis: a common cause of community-acquired pneumonia. Presented 49th Annual Coccidioidomycosis Study Group, Bass Lake, CA, April 2005.

