April 22, 2015

Signature

PRANATHARTHI HARAN CHANDRASEKAR, M.D.

ADDRESS

Division of Infectious Diseases Department of Internal Medicine Harper University Hospital 3990 John R, 5 Hudson, Room 5911 Detroit, MI 48201 Ph: (313) 745-7105 Fax: (313) 993-0302 Email: <u>pchandrasekar@med.wayne.edu</u>

EDUCATION

MBBS, Christian Medical College, Vellore, India	1973
Pre-University Certificate, Madurai College, Madurai, India	1968
Certificate of Education, (Advanced Level), St. Benedict's College, Colombo, Sri Lanka	1967
POSTGRADUATE TRAINING	
Fellow, Division of Infectious Diseases, Hahnemann University of Louisville, Louisville, KY	1981 – 1983
Resident, Department of Internal Medicine, University of Louisville, Louisville, KY	1980 – 1981
Resident, Department of Internal Medicine, St. Francis Medical Center, Trenton, NJ	1978 – 1980
Resident, Department of Psychiatry, Downstate Medical Center, Brooklyn, NY	1977
Research Fellow, Internal Medicine, Christian Medical College, Vellore, India	1975
Senior House Officer, (Cardiology, Neurology, and Ophthalmology), Christian Medical College, Vellore, India	1975
Rotating Intern, Christian Medical College, Vellore, India	1974 – 1975

FACULTY APPOINTMENTS

Professor, Department of Internal Medicine, Wayne State University School of Medicine, Detroit, MI	1996 – Present
Associate Professor, Department of Internal Medicine, Wayne State University School of Medicine, Detroit, MI	1989 – 1996
Assistant Professor, Department of Internal Medicine, Wayne State University School of Medicine, Detroit, MI	1983 – 1989
HOSPITAL OR OTHER PROFESIONAL APPOINTMENTS	
Chief, Infectious Disease, Department of Internal Medicine, Wayne State University School of Medicine	2014 – Present
Compensation Committee, Department of Medicine, Wayne State University	2014 - Present
Compensation Committee, Department of Medicine, Wayne State University	2008
Chief, Infectious Diseases, Karmanos Cancer Institute	2006 – Present
Board of Directors, Affiliated Internists, Department of Medicine, Wayne State University	2002 – 2007
Renaissance Home Health Care – Member, Medical Advisory Board	1997 – 2005
International Committee on Infections in Transplant Recipients, Immunocompromised Host Society	1994 – 2000
Program director, Infectious Diseases Fellowship, Wayne State University	1993 – 2014
Member, Medical Advisory Committee, Harper University Hospital	1993 – 2002
AIDS Task Force, Detroit Medical Center	1989 – 1996
Vice-Chairman, Infection Control Committee, Harper University Hospital	1989 – 1995
Infection Control Committee, Detroit Receiving Hospital	1983 – 1989
Pharmacy and Therapeutics Committee, Detroit Receiving Hospital	1983 – 1989
Medical Director, Detroit Center for Clinical Studies, Detroit, MI (Pharmakinetics Laboratories, Baltimore, MD)	1983 – 1984

MAJOR PROFESSIONAL SOCIETIES

American College of Physicians, Fellow	– Present
Infectious Diseases Society of America, Fellow	– Present
American Society of Microbiology, Member	– Present
International Immunocompromised Host Society, Member	– Present
MEDICAL LICENSURE	
ECFMG Certification 0-220-351-1	
Active: Michigan	Aug. 24, 1983
BOARD CERTIFICATION	
Diplomate, American Board of internal Medicine, Number 83599	Sept. 16, 1981
Diplomate, Infectious Diseases, American Board of Internal Medicine, Number 83599	Nov. 13, 1984
HONORS / AWARDS	
Clinician Teacher Award (Michigan Infectious Disease Society)	2015
Top Docs (Hour Detroit Magazine) Best Doctors in America	2010– 2014 2000 – 2014
Merck Mycology Award – Immunocompromised Host Society	2000 - 2014
Benjamin Pulimood Oration, Christian Medical College, Vellore	2000
Leadership and Teaching Excellence College Teaching Award	2005
Leadership and Teaching Excellence College Teaching Award	1999
Departmental Teaching Award	1999
SERVICE	
Wayne State University	
Search Committee for the position of Chairman, Department of Internal Medicine	2007
Affiliate Medical Organization: Karmanos Cancer Institute	
Chair, Search Committee for the position of Division Chief in Hematology/Oncology	2006
Professional	
Michigan Infectious Diseases Society, Councilor to Board of Trustees	2014 – Present
National Board of Medical Examiners – Infectious Diseases Society of America In-Training Exam: Item-Writing Committee, Vice Chair	2007 – Present

Professional (continued)

Reviewer – Guidelines for the Prevention of Opportunistic Infections in In Bone marrow Transplant Recipients, Department of Health & Human Services, Centers for Disease Control and Prevention	1999
Ad Hoc Advisory Committee on HIV-Infected Health Care Workers, State of Michigan	1991
Infectious Diseases Protocols for Bone Marrow Transplant Service	1988 – Present
SCHOLARLY SERVICE	
<u>EDITOR</u> e-Medicine, Chief Editor, ID Articles, Medscape present	2014 –
The British Journal of Antimicrobial Chemotherapy	2010 - Present
e-Medicine	2000 – 2001, 2005, 2010 - Present
Indian Journal of Medical Microbiology	Present
EDITORIAL BOARD	
The Open Antimicrobial Agent Journal	2011 - Present
GERMS	2009 – Present
The Scientific World Journal	2009 – Present
REVIEWER	
Project Outline Application for Swiss National Science Foundation	2000 – 2001
JOURNAL REVIEWER	
Antimicrobial Agents and Chemotherapy	
Biology of Blood and Marrow Transplantation	
Bone Marrow Transplantation	
Clinical Infectious Diseases	
Journal of Antimicrobial Chemotherapy	

JOURNAL REVIEWER (continued)	
Archives of Internal Medicine	
Cancer	
Critical Care Medicine	
European Journal of Clinical Infection	
Annals of Pharmacotherapy	
The National Medical Journal of India	
Indian Journal of Medical Microbiology	
Drug Intelligence and Clinical Pharmacy	
Journal of Respiratory Diseases	
Sentinel Reader/McMaster University	
Am. Soc. Hematology, Education Program Book	2006
TEACHING	
Wayne State University	
Medical Students	
Regular teaching rounds on the Infectious Diseases Consultation Service	1983 – Present
Physical Diagnosis for second year medical students	1983 – 2010
Residents/Fellows	
Hematology/Oncology House Staff – Management of Infections in Compromised Hosts - Monthly	1988 – 2011

Residents/Fellows (continued)

Regular teaching rounds on the Infectious Diseases Consultation Service	1983 – Present
<u>Faculty</u>	
Wayne State Faculty	1983 – Present
<u>Mentoring</u> Aws Hasan 3 rd Year Medical Student Continuity Clinic Clerkship Cecily Dubusker 3 rd Year Medical Student Continuity Clinic Clerkship Saghar Saber 3 rd Year Medical Student Continuity Clinic Clerkship Sepehr Bhadorani 3 rd Year Medical Student Continuity Clinic Clerkship Cale Streeter 1 st Year Medical Student MD/PhD Integrated Clinical Experience Najibah Rehman 3 rd Year Medical Student Continuity Clinic Clerkship	2014 2014 2013 2013 2013 2012
Mentoring Internal Medicine Residents / Infectious Diseases Fellows/ Medical Students	1997 – Present
Ph.D. – Microbiology, University of Calcutta, India	1990
Essays/Theses/Dissertations directed	
Ph.D. – Thesis review – Promila Mohan Raj, M.D. – 'Clinco-epidemiologic Study of Anthrax in India'. The Tamilnadu Dr. M.G.R. Medical University, Chennai, India	2009
Ph.D. – Thesis review – Dilip Mathai, M.D. – 'Clinico-epidemiologic Study of Antimicrobial Resistance in Bacterial Pathogens in Different States of India'. The Tamilnadu Dr. M.G.R. Medical University, Chennai, India	2008
PRESENTATIONS	
International & National Programs	
 2014 China Hematology Anti-Infective Forum/China Continuing Medical Education Press. Beijing, Shanghai and Guangzhou, China, April 10-20. Staphylococcal Infections in the Critically III Gram Positive Infections in the Immunocompromised Patient 	2014
Clinical Infectious Diseases Society of India, 4 th Annual Conference in Infectious Diseases, Bangalore, India. Infections in Patients on Immunosuppressive Drugs Fungal Infections	2014

Meeting, India • Antifungal Drugs" & "Infections Associated with Biologic Agents	2014
American College of Medicine Meeting Professors in Action 	2014
Annual Meeting – Clinical Infectious Diseases Society /India, Mumbai, India. Plenary speaker: "Emerging Infectious Diseases"; Fungal Symposium: Chairman	2013
University of Toronto, Transplant – Infectious Diseases: Recent Development in Management of CMV Infections in Transplantation, Toronto, Ontario Canada	2013
University of London, Ontario Canada: Inf. In Immunocompromised Hosts, London	2013
Fungal Symposia: Istanbul, Turkey	2013
Fungal Symposia: Porto, Portugal	2012
Annual Meeting, Clinical Infectious Diseases Society of India, Chennai	2012
Annual Meeting Sri Lankan College of Microbiology, Plenary Session (Infections in Stem Cell Recipients), Colombo Sri Lanka	2012
Annual Meeting, Clinical Infectious Diseases Society of India, Hyderabad	2011
Symposium: Leukemia and its complications. European Hematology Association, Annual conference, Barcelona, Spain	2010
Symposium on Fungal Infections, Annual Meeting of Infectious diseases Society of America (IDSA)	2009, 2012
26 th International Congress of Chemotherapy and Infection (ICC), Toronto - International Advisory Committee	06/2009
Chair, indo-US Infectious Diseases Conference, Chennai, India	08/2008
Invited speaker, National Infection Control Society Meeting, Christian Medical College and Hospital, Vellore, India	01/2003
Chair, Asian American International Medical Society. Advances in Medicine for the New Millennium, Goa, India	01/3-5/2003
Round Table Session – 12 th International Symposium – Immunocompromised	1999

Host Society, Bergen, Norway, 2002

Meet-the-Professor Sessions, Annual Meeting of Infectious Diseases Society of America	1999
Coordinator, symposium of Nosocomial Infections, Christian Medical College and Hospital, Vellore, India	1992
<u>Local/regional</u> Winter Didactic for 2 nd Year I.D. Fellows, Harper University Hospital, Detroit • Anatomy of a Scientific Paper	2014
 BMT Didactic Lecture, Children's Hospital of Michigan, Detroit Hematology Infections in Stem Cell Patients 	2014
Infectious Diseases Didactic Lecture, Harper University Hospital, Detroit Viral Infections in Cancer/Transplant Recipients 	2014
Physician Assistant Student Lectures, WSU Pharmacy Building, Detroit Immunocompromised Hosts 	2014
Infectious Diseases Didactic Lecture, Harper University Hospital, Detroit Viral Infections in Cancer/Transplant Recipients 	2014
Infectious Diseases Summer Didactic Lectures, Harper University Hospital, Detroit Commonly Used Lab Tests 	2014
Med. Microbiology Course Tutorials Year III Med Students Infectious Diseases Video Conference with Apollo Health System Chennai, India Update in Infectious Diseases, Detroit Infections Issues Unique to Compromised Hosts	2014 2014 2014
 Rheumatology Meeting, Detroit Receiving Hospital, Detroit Infections Associated with Biologic Agents Infection Issues Unique to Compromised Hosts Newer Drugs – What Should I Know About Infections? 	2014
Update In Infectious Diseases, Speaker: Infection in the Compromised Host, Detroit, MI	2013
 13th Annual Update in Internal Medicine/Bay Harbor, MI: Speaker: Varicella Zoster Management and Prevention 	2013

• Clostridium difficile Infection

GRANTS & CLINICAL TRIALS ACTIVITIES

Optimer: A Phase 3b Multi-Center, Double-Blind, Safety and Efficacy of Fidaxomicin f Prophylaxis against Clostridium difficile Associated Diarrhea in Adults Undergoing Hematopoietic Stem Cell Transplantation – Principal Investigator	or 2013
Glaxo-Smith Kline: A Phase III Randomized, Observer-Blind, Placebo- Controlled, Multicenter, Clinical Trial to Assess the Prophylactic Efficacy, Safety, and Immunogenisity of GSK Biological's Herpes Zoster gE/AS01b Candidate Vaccine Wher Administered Intramuscularly on a Two -Dose Schedule to Adult Autologous Hematopoietic Stem Cell Transplant (HCT) Recipients Principal Investigator	2013
Genetech: : A Double-Blind, Randomized, Stratified, Multi-Center Trial Evaluating Conventional and High Dose Oseltamivir in the Treatment of Immunocompromised Patients with influenza – Principal Investigator	2013
Merck: A Phase III, Double-Blind, Randomized, Placebo-Controlled, Multicenter Clinical Trial to Study the Safety, Tolerability, Efficacy and Immunogenicity of V212 in Recipients of Autologous Hematopoietic Cell Transplants (HCTs) – Principal Investig	2011 - 2013 gator
Chimerix: A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Dose-Escalation Study of the Safety, Tolerability and Ability of CMX001 to Prevent or Control CMV Infection in R+ Hematopoietic Stem Cell Transplant Recipients - Principal Investigator	2010-2013
Merck & Company: A Prospective, Non-Intervention, Observational Assessment of the Correlation Between Circulating Biomarkers of Fungal Bioburden and Clinical Outcome in the Setting of Invasive Aspergillosis - Principal Investigator	2009
Pfizer - \$123,659 – A Prospective Randomized Trial Comparing the Efficacy of Anidulafungin and Voriconazole in Combination to That of Voriconazole Alone When Used for Primary Therapy of Proven or Probable Invasive Aspergillosis Principal Investigator	2008
Schering Plough - \$47,802 – A Phase 4 Study of the Pharmacokinetics of Oral Posaconazole Among Patients with Compromised Gastrointestinal Function and at High Risk for Invasive Fungal Infections - Principal Investigator	2008
Vical Inc \$45,788 – A Phase 2 Clinical Trial to Evaluate the Safety, Immunogenicity and Clinical Benefit of a CMV Immunotherapeutic Vaccine in Donors and Seropositive Recipients Undergoing Allogeneic, Matched Related Hematopoietic Cell Transplant (HCT) -	2006

Optimer Pharmaceuticals, Inc \$56,070 – A Multinational, Multi-Center, Double-Blind, Randomized, Parallel Group Study to Compare the Safety And Efficacy of 200mg PAR-101 taken q 12 hrs with 125mg Vancomycin	2006
Taken q 6 hrs for Ten Days in Subjects with Clostridium Difficile-Associated Diarrhea – Co-Investigator	
Schering Plough - \$41,969 – Open-label, Limited Access Protocol of Posaconazole in Invasive Fungal Infection – Co-Investigator	2006
Invasive Fungal Infections-Molecular Diagnosis (Molecular Diagnosis of Pathogenic Fungi 5R03 A162949-P1:R.Akins) Co-Investigator	2005
Michigan Technology Corridor Viropharma Incorporated - \$183,000.00 – A Randomized, Double-Blind, Placebo-Controlled, Dose Ranging Study to Assess the Safety, Tolerability and Prophylactic Anti-cytomegalovirus Activity of Maribavir in Recipients of Allogeneic Stem Cell Transplant – Co-Investigator	2005
Genome Therapeutics Corporation - \$29,750.00 – A Phase II, Randomized, Open Label, Multicenter Trial of Ramoplainin Versus Vancomycin for the Treatment of Clostridium difficile Associated Diarrhea – Co-Investigator	2003
Enzon Pharmaceuticals - \$130, 000 – a) Efficacy of ABLC vs. Voriconazole- Resistant Aspergillus Fumigatus in a Guinea Pig Pulmonary Aspergillosis Model. b) Efficacy of ABLC plus Voriconazole vs. Asp. Fumigatus in a Guinea Pig Pulmonary Aspergillosis Model. c) Efficacy of ABLC Plus Caspofungin vs. Asp. Fumigatus in a Murine Pulmonary Aspergillosis Model.	2003
Schering - \$66,000 – A Randomized Controlled Trial of Posaconazole (SCH 5692) vs. Standard Azole Therapy for the Prevention of Invasive Fungal Infections Among High-Risk neutropenic Patients. Principle Investigator	2003
Fujisawa Study - \$130,000 – (a) Post Antifungal Effect of Micafungin; (b) Efficacy of Micafungin plus Amphoterium B against Aspergillosis in an Animal Model; (c) Molecular Mechanisms of Micafungin Resistance in Aspergillus.	2003
Fujisawa Study - \$32,500 – A Phase II, Open Label, Non-comparative Trial of Micafungin FK 4630 in Combination with AmBisome as FirstOline Therapy in the Treatment of Invasive Aspergillosis	2002
Elan Pharmaceuticals - \$12,000 – In vitro Evaluation of Abelcet (ABLC) Alone and in Combination with an Echinocandin Against Aspergillus Fumigatus. Principle Investigator	2001

Cubist Pharmaceuticals - \$161,000 – A Randomized, Double-Blind, Double- Dummy, Phase III Comparative Study of Cidecin (Daptomycin) and Zyvox (Linezolid) In the Treatment of Hospital Adults with Suspected Vancomycin-Resistant Enterococcal Infection. Principal Investigator	2001
Pharmacia & Upjohn - \$150,000 – A Randomized, Open-Label Phave IV Clinical Trial Comparing Linezolid IV or PO to Unasyn IV or Augmentin PO for the Treatment of Patients with Diabetic Foot Infections. Principal Investigator	2001
Intrabiotics Pharmaceuticals, Inc - \$120,000 – A Phase III, Randomized Parallel, Placebo-Controlled, Double-Blind, Multicenter Efficacy and Safety Study of Ramoplanin and Placebo in Neutropenic Oncology Patients Identified as Asymptomatic Carriers of Vancomycin-Resistant Enterococcus (VRE). Co-Principal Investigator	2001
Merck & Company, Inc \$25,000 – In-vitro Evaluation of Caspofungin Singly and in Combination with Amphotericin B/azoles Against Aspergillus. Principal Investigator	2001
Children's Research Center of Michigan - \$100,000 – Studies on Antifungal Agents Against Aspergillus – Co-Principal Investigator	2000
Fujisawa Pharmaceuticals - \$25,000 – In-vitro Evaluation of FK 463 Singly and in Combination with Amphotericin B/liposomal Amphotericin B Against Aspergillus Fumigatus – Principal Investigator	2000
Pfizer Pharmaceuticals - \$99,000 – In-vitro and In-vivo (animal model) Activity Of Combination of Antifungal Agents Against Aspergillus fumigatus – Principal Investigator	2000
Fujisawa Pharmaceuticals - \$80,000 – A Phase III, Randomized, Double-Blind, Comparative Trial of FK463 versus Fluconazole for the Prophylaxis of Fungal Infections in Patients Undergoing a Hematopoietic Stem Cell Transplant – Principal Investigator	2000
Schering institute - \$90,000 – A Phase III Randomized, Double-Blind (Double- Dummy) Study of the Safety, Tolerance and Efficacy of SCH 56592 vs. Fluconazole In the Prophylaxis of Invasive Fungal Infections in High-Risk Recipients of Allogeneic Progenitor Cell Transplantation with Graft-Versus-Host-Disease – Principal Investigator	1999
Pfizer Pharmaceuticals - \$116,384 – A Randomized, Open Label, Comparative Multicenter Trial of Voriconazole vs. Ambisome for Empirical Antifungal Therapy in immunocompromised Patients with Persistent Fever and Neutropenia Principal Investigator	1998

Pfizer Pharmaceuticals - \$63,425 – An Open Label, Non-comparative, Multicenter Phase III Trial of the Efficacy, Safety and Toleration of Voriconazole in the Primary Or Secondary Treatment of Invasive Fungal Infections – Principal Investigator	1998
Pfizer Pharmaceuticals - \$63,425 – An Open Randomized Comparative Multicenter Study of the Efficacy, Safety and Toleration of Voriconazole versus Amphotericin B Followed by other Licensed Antifungal Therapy in the Treatment of Acute Invasive Aspergillosis in Immunocompromised Patients – Principal Investigator	1997
Immunex - \$56,000 – A Phase II/III Randomized, Double-Blind Placebo-Controlled Trial of recombination Human Granulocyte-Macrophage Colony-Stimulating Factor (rhu GM-CSF) Used to Prevent Invasive Fungal Infections in Patients with Graft-Versus-Host-Disease – Principal Investigator	1997
Sequus Pharmaceuticals - \$35,000 – A Double-Blind, Randomized Multicenter of the Safety, Efficacy and Toleration of Three Doses of ABCD (Ampho B Colloidal Dispersion) vs. Amphotericin B in the Treatment Oropharyngeal Candidiasis (OPC) And Esophageal Candidiasis Failing Azole Therapy in AIDS Patients – Principal Investigator	1997
Pfizer Pharmaceuticals - \$78, 303 – Evaluation of Voriconazole Against Pulmonary Aspergillosis in a Guinea Pig Model – Principal Investigator	1997
Pfizer Pharmaceuticals - \$11,853 – In-vitro Susceptibilities of Aspergillus Against Voriconazole, Itraconazole and Amphotericin B – Principal Investigator	1997
Pfizer Pharmaceuticals - \$64,300 – A Multicenter, Randomized, Double-Blind, Active-Controlled Phase I Study to Investigate the Safety, Tolerance and Pharmacokinetics of Three Increasing Oral Doses of Voriconazole in Patients with Hematologic Malignancies/Conditions, Solid Tumors or Autologous Bone Marrow Transplantation at Risk for Aspergillosis – Principal Investigator	1996
Janssen Research Foundation - \$97,500 – A Randomized Trial of Fluconazole versus Itraconazole for the Prevention of Fungal Infections in Allogeneic Bone Marrow Transplant Patients – Principal Investigator	1996
Sequus Pharmaceuticals - \$30,000 – A Double-Blind, Randomized Comparison of ABCD and Fungizone in the Treatment of Febrile neutropenic Patients Failing Antibacterial Therapy – Principal Investigator	1996
Sequus Pharmaceuticals - \$70,000 – A Double-Blind, Randomized Comparison of Amphocil and Fungizone in the Treatment of Invasive Aspergillosis – Principal Investigator	1995

Glaxo Wellcome - \$67,415 – An Open-Label Pilot Study to Estimate the Effect on Patient Survival and Safety of CMV Prophylaxis with IV Acyclovir Followed by Valacyclovir Hydrochloride or Ganciclovir in Allogeneic bone Marrow Transplant Recipients – Principal Investigator	1995
Liposome Company, Inc - \$100,657 – A Phase III, randomized Study of Amphotericin B Lipid complex (ABLC ®) vs. Amphotericin B Desoxycholate In the Empiric Treatment for Fungal Infections in Neutropenic Subjects – Principal Investigator	1994
Pharmaco LSR - \$60,000 – Double-Blind, Randomized Trial of Cefepime vs. Ceftazidime for the Empiric Treatment of Febrile Episodes in Neutropenic Cancer Patients Principal Investigator	1993
Food and Drug Administration, Department of Health and Human Services \$141,469- Consultant – Clinical Trial of Zinc in Sickle Cell Anemia	1993
National Institutes of Health Collaborative Antiviral Study - \$70,000 – Evaluation Of SQ 32,756 (BV-ara-U) versus Acyclovir in the Treatment of Localized Herpes Zoster in Immunocompromised Patients – Principal Investigator	1993
Roerig - \$10,000 – Comparative Study of Cefoperazone/Sulbactam versus Cefoperazone in the Treatment of Disseminated Pseudomonas aeruginosa Infection in the Neutropenic Mouse Model – Principal Investigator	1992
Roerig - \$23,839 – Comparative Study of Cefoperazone/Sulbactam versus Cefoperazone in the Treatment of Disseminated E. coli Infection in the Neutropenic Mouse Model – Principal Investigator	1991
Roerig - \$476,208 – Double-Blind Randomized Study of Cefoperazone + Sulbactam Versus Ceftazidime in the Treatment of Febrile, Neutropenic Patients –	1991
Eli Lilly - \$13,499 – Cilofungin in Disseminated Candidiasis: Dose Ranging Study Principal Investigator	1990
Schering - \$23,037 – Comparison of the Safety and Efficacy of SCH 39304 and Ketocanazole in the Treatment of Oropharyngeal Candidiasis in Cancer Patients Principal Investigator	1990
Xoma Corp \$46,000 – Double-Blind Randomized Placebo Controlled Group Comparative Study to Determine the Safety and efficacy of Xomen [™] – E5 In Patients with Suspected Gram-Negative Sepsis – Principal Investigator	1989

Pfizer Inc \$110,000 – Double-Blind Placebo Controlled Study of Fluconazole in the Prevention of Fungal Infections in Neutropenic Patients Undergoing Therapy for Leukemia – Principal Investigator	1989
Pfizer Inc \$66,000 – Double-Blind Placebo Controlled Study of Fluconazole in The Prevention of Fungal Infections in Neutropenic Patients Undergoing Therapy for Bone Marrow Transplantation – Principal Investigator	1989
Pfizer Inc - \$105,155 – A Randomized Comparative Multicenter Trial of Fluconazole and Ketoconazole in the Treatment of Esophageal Candidiasis in Immunocompromised Patients – Principal Investigator	1988
Roerig - \$10,000 – Evaluation of Cefoperazone/Sulbactam, Other Betalactams, Aminoglycoside & Quinolones Against Multi-Resistant Gram-Negative Rods Principal Investigator	1988
Beecham Laboratories - \$12,000 – In-vitro Evaluation of Betalactamase Inhibition Of Methicillin Resistant Staphylococcus Aureus & Staphylococcus Epidermidis Principal Investigator	1988
Xoma Corporation - \$40,000 – Safety & Efficacy of Antiendotoxin Antibody XOMEN-E5 in the Treatment of Patients with Suspected Gram-Negative Bacteremia or Endotoxemia – Principal Investigator	1987
Merrell Dow Research Institute - \$116,049.93 – An Open Study of Teicoplanin in the Treatment of Intravenous Drug Abuse Associated Endocarditis/Bacteremia Caused By Gram-Positive Bacteremia – Principal Investigator	1987
Merrell Dow Research Institute - \$ 118,512 – A Randomized Blinded Comparative Study of Teicoplanin versus Vancomycin in the Treatment of Non-Vascular Access Associated Bacteremia/Endocarditis Caused by Gram-Positive Bacteria Principal Investigator	1987
Eli Lilly - \$23,942 – Efficacy of Endotracheal Instillation of Tobramycin in the Treatment of Gram-Negative Pneumonia – Principal Investigator	1986
Merck Sharp & Dohme – 9,400 – Efficacy in Imipenem/Cilastatin in the Treatment of methicillin-Resistant Staphylococcus Aureus Endocarditis in the Rabbit Model – Principal Investigator	1985
Harper Hospital Medical Staff Trust Fund - \$11,800 – High Prevalence of Piperacillin Resistant E. coli: elucidation of Mechanisms and Probable Cure – Principal Investigator	1984

GRANTS & CLINICAL TRIALS ACTIVITIES (continued)

Lederle - \$5,000 – Plasmid Analysis of Piperacillin Resistant E. coli and Possible Transfer to P. aeruginosa – Principal Investigator	1984
Roche - \$3,700 – Therapy with Newer Agents (Including Coumermycin) in the Treatment of Methicillin resistant Staphylococcus aureus Endocarditis in the Rabbit Model – Principal Investigator	1984
Lederle - \$7,260 – Usefulness of Prophylactic Piperacillin Therapy During ERCP Principal Investigator	1984

PUBLICATIONS

Original Observations in Refereed Journals

- 1. Bhargava A, Chandrasekar PH. Gradually Worsening Tattoo Lesion. JAMA Clinical Challenge 314:19:2071-2072 2015
- 2. Chandrasekar PH, Havlichek D, Johnson LB. Infectious Diseases Subspecialty: Declining Demand Challenges and Opportunities. Clin Inf Disease. 59:1593-8, 2014.
- 3. Duarte R, Lopez-Jimenez J, Cornely O, Laverdiere M, Haider S, Chandrasekar PH, Langston A, Perfect J, Ma L, van Iersel M, Connelly N, Kartsonis N, Waskin H. Phase 1b Study of New Posaconazole Tablet for the Prevention of Invasive Fungal Infections in High-Risk Patients with Neutropenia. Antimicrob Agents Chemother 58:5758-65, 2014.
- 4. Salimnia H, Fairfax MR, Chandrasekar PH. Detection and Pharmacokinetics of a Cytomegalovirus (CMV) DNA Plasmid in Human Plasma During a Clinical Trial of an Intramuscular CMV Vaccine in Hematopoietic Stem Cell Transplant Recipients. Transpl Infect Dis 16:914-8, 2014.
- 5. Gupta N, Rodrigues C, Shetty A, Gursahani R, Ashok PP, Chandrasekar PH, Soman R. Case Series-Diabetes Associated Invasive Mucormycosis of Skull Base. Ann Geriat Educ & Med Sciences , Jan-June, Volume 1 Issue 1 pp 1-4, 2014.
- 6. Revankar SG, Moudgal V, Chandrasekar P, Sobel JD. In Vitro Studies of Exserohilum rostratum with Antifungal Drugs and Methyprednisolone. Antimicrob. Agents Chemother 58:3564-5, 2014.
- 7. Vergidis P, Razonable jjRR, Wheat LJ, Estes L, Caliendo AM, Baden L, Wingard JR, Baddley J, Assi M, Norris S, Chandrasekar PH, Shields R, Nguyen H, Freifeld A, Kohler R, Kleiman M, Walsh TJ, Hage CA. Reduction in false-positive Aspergillus serum galactomannan results associated with the use of piperacillin-tazobactam in the United States. Journal of Clinical Microbiology. 52:2199-201, 2014.

- 8. Patel D, Marchaim D, Marcus G, Gayathri R, Lephart PR, Lazarovitch T, Zaidenstein R, Chandrasekar PH. Predictors and outcomes of acyclovir-resistant herpes simplex virus infection among hematopoietic cell transplant recipients: case-control investigation. Clin Transplant 28:1-5, 2014.
- 9. Ramesh MS, Chandrasekar PH. Invasive Aspergillosis. BMJ Point-of-Care, 2009; www.pointofcare.bmj.com (Updated 2014)
- 10. Lerchenfeldt S, Chandrasekar PH. A Pilot Study on the Effect of Vaccination Cards and Telephone Outreach on Vaccination Adherence in Hematopoietic Stem Cell Transplant (HSCT) patients. Transpl Infect Dis 15:634-8, 2013.
- 11. Krishnan-Natesan S, Wu W, Cutright JL, Chandrasekar PH. In vitro Efficacy of the Combination of Voriconazole and Anidulafungin against Voriconazole-Resistant Cyp51A Mutants of *Aspergillus fumigatus*. Diagnostic Microbiology and Infectious Disease 73:135-137, 2012.
- 12. Krishnan-Natesan S, WU W, Cutright JL, Chandrasekar PH. In vitro In vivo Correlation of Voriconazole Resistance due to G448S Mutation (cyp51A gene) in *Aspergillus fumigatus*. Diagnostic Microbiology and Infectious Disease 74:272-277, 2012.
- 13. Ramesh MS, Chandrasekar PH. Invasive Aspergillosis. BMJ Point-of-Care, 2009; www.pointofcare.bmj.com (November 1, 2012)
- 14. Chin L, Schiffer C, Chandrasekar PH, Masood A. Adherence to Hepatitis B Screening and Prophylactic Lamivudine for Prevention of Rituximab-Associated Hepatitis B Reactivation. J Oncol Pharm Pract, 19:18-23, 2013.
- 15. Hayakawa K, Ramasamy B, Chandrasekar PH. Fever of Unknown Origin: An Evidence-Based Review. Am J Med Sciences, 344:307-16, 2012
- 16. Miceli MH, Chandrasekar PH. Safety and Efficacy of Liposomal Amphotericin B for the Empirical Therapy of Invasive Fungal Infections in Immunocompromised Patients. Infection and Drug Resistance, 5:9-16, 2012
- 17. Bharadwaj R, Swaminathan S, Salimnia H, Fairfax M, Frey A, Chandrasekar PH. Clinical Impact of the Use of 16S rRNA Sequencing Method for the Identification of Difficult-to-Identify Bacteria in Immunocompromised Hosts. Transpl Infect Dis, 14:206-12, 2012
- 18. Miceli M, Cronin S, Ayash L, Alangaden G, Chandrasekar PH. Significant Interaction of Tacrolimus and Ritonavair During Allogeneic Hematopoietic Stem Cell Transplantation in a HIV Infected Patient. BMT, 47:1140-142, 2011

- 19. Chandrasekar PH. Urgent Need for Formal Medical Training in Infectious Diseases in India. Lancet Infectious Diseases, 11:809-10, 2011
- 20. Kosmidis CI, Chandrasekar PH. Management of Gram-positive Bacterial Infections in Cancer Patients. Leuk Lymphoma, Jan 2012, 53:8-18, 2011
- 21. Chandrasekar PH. The Management of Invasive Fungal Infections: A Role for Polyenes. JAC, 66:457-465, 2011
- 22. Chopra T, Chandrasekar PH, Salimnia H, Heilbrun L, Smith D, Alangaden GJ. Epidemiology of *Clostridium difficile* Infection in Hematopoietic Stem Cell Transplant Recipients. Clin Transplant, 25:E82-E87, 2011
- 23. Mehtra T, McGrath E, Bheemreddy S, Salimnia H, Abdel-Haq N, Ang JY, Lum L, Chandrasekar PH, Alangaden GJ. Detection of Oseltamivir Resistance During Treatment of 2009 H1N1 Influenza Virus Infection in Immunocompromised Patients: Utility of Cycle Threshold Values of Qualitative Real-Time Reverse Transcriptase PCR. J Clin Microbiol, 11:4326-4328, 2010
- 24. Chopra T, Alangaden GJ, Chandrasekar PH. *Clostridium difficile* Infection (CDI) in Cancer Patients and Hematopoietic Stem Cell Transplant Recipients. Expert Rev Anti Infect. Ther, 8:1113-1119, 2010
- 25. Safdar A, Ma J, Saliba F, Dupont B, Wingard JR, Hachem RY, Mattiuzzi GN, Chandrasekar PH, Kontoyiannis DP, Rolston KV, Walsh TJ, Champlin RE, Raad II. A Review and Meta-Analysis of Drug-Induced Nephrotoxicity Caused by Amphotericin B Lipid Complex and Liposomal Amphotericin B. Medicine (Baltimore), 89:236-44, 2010
- 26. Krishnan-Natesan S, Manavathu EK, Cutright J, Chandrasekar PH. Efficacy of Anidulafungin, Caspofungin and Fluconazole in the Early Phase of Infection in a Neutropenic Murine Invasive Candidiasis Model. Int J Antimicrob Agent, 36:33-6, 2010
- 27. Chandrasekar PH. Prophylaxis Versus a Preemptive Approach for Invasive Aspergillosis. Current Fungal Infection Reports, 4:30-37, 2010
- 28. Chandrasekar PH. Diagnostic Challenges and Recent Advances in the Early Management of Invasive Fungal Infections. Eur J Hematology, 84:281-90, 2010
- 29. Wahby K, Chopra T, Chandrasekar PH. Intravenous/Inhalational Colistin-Induced Respiratory Failure. Clin Infec Dis, 50:e38-40, 2010
- 30. Cronin S, Chandrasekar PH. Safety of Triazole Anti-Fungal Drugs in Patients with Cancer. J Antimicrob Chemother, 65:410-6, 2010
- 31. Ramesh MS, **Chandrasekar PH**. Invasive Aspergillosis. BMJ Point-of-Care, 2009; <u>www.pointofcare.bmj.com</u> (November 1, 2009)

- 32. Ramesh MS, **Chandrasekar PH**. Challenges in the Management of Invasive Aspergillosis in Hematopoietic Stem Cell Transplantation (HSCT). Expert Review of Anti-Infective Therapy, 7:115-3, 2009
- 33. Krishnan-Natesan S, **Chandrasekar PH.** A comparison of the Fungicidal Activity of Amphotericin B and Posaconazole Against Zygomycetes In-vitro. Diagn Microbiol Infect Dis, 63:361-4, 2009
- 34. Nailor M, **Chandrasekar PH**. Treatment of Breakthrough Fungal Infections: Is There One Best Drug Strategy? Current Fungal Infection Reports, 3:229-235, 2009.
- 35. Nailor M, **Chandrasekar PH**. Antifungal Drugs: Predicting Clinical Efficacy with Pharmacodynamics. Expert Rev Clin Pharmacol, 2:373-379, 2009
- 36. **Chandrasekar PH**. Invasive Mold Infections; Recent Advances in Management Approaches. Leukemia & Lymphoma, 50: 703-715, 2009
- 37. Krishnan-Natesan S, Manavathu EK, **Chandrasekar PH**. Aspergillus flavus: The Emerging Non-Fumigatus Aspergillus Species of Significance and a Review of the Literature. Mycoses, 52:206-22, 2009
- 38. Chandrasekar PH, Bharadwaj RA, Polenakovik H, Polenakovik S. Strongyloidiasis. eMedicine from WebMD. Updated April 30, 2009. Available at: <u>http://emedicine.medscape.com/article/229312-overview</u>
- **39.** Liu PF, Euerle B, **Chandrasekar PH**. Syphilis. eMedicine from WebMD. Updated February 4, 2009. Available at: <u>http://www.emedicine.com/med/topic2224.htm</u>
- 40. Ramesh MS, **Chandrasekar PH**. Effective Alternates to Trimethoprim-Sulfamethoxazole as Antimicrobial Prophylaxis in Stem Cell Recipients: Are There Any? Pediatric Transplantation, 12:823-6, 2008
- Krishnan-Natesan S, Chandrasekar PH, Alangaden GJ, Manavathu EK. Molecular Characterization of cyp51A and cyp51B Genes Coding for P450 14 Alpha-Lanosterol Demethylase A (CYP15Ap) and B (CYP51Bp) from Voriconazole-Resistant Laboratory Isolates of Aspergillus Flavus. Int J Antimicrob Agents, 32:519-524, 2008
- 42. Krishnan-Natesan S, **Chandrasekar PH**, Manavathu EK, Revankar SG. Successful Treatment of Primary Cutaneous Aspergillus ustus Infection with Surgical Debridement and a Combination of Voriconazole and Terbinafine. Diagn Microbiol Infect Dis, 62:443-446, 2008
- 43. **Chandrasekar PH**. Prophylaxis Against Aspergillus is not Perfect: Problems and Perils in Stem Cell Transplantation. Med Mycol, 29:1-6, 2008

- 44. **Chandrasekar PH**. Amphotericin B Lipid Complex: Treatment of Invasive Fungal Infections in Patients Refractory to Intolerant of Amphotericin B Deoxycholate. Therapeutics and Clinical Risk Management, 4:1285-1294, 2008
- 45. Gruber SA, Doshi MD, Cincotta E, Brown KL, Singh A, Morawski K, Alangaden G, Chandrasekar
 PH, Losanoff JE, West MS, El-Amm JM. Preliminary Experience with Renal Transplantation in HIV
 + Recipients: Low Acute Rejection and Infection Rates. Transplantation 86:269-274, 2008
- 46. **Chandrasekar PH**, Manavathu EK. Do Aspergillus Species Produce Biofilm? Future Microbiol 3:19-21, 2008
- 47. **Chandrasekar PH**, Ljungman PT. Antifungal Therapy Strategies in Hematopoietic Stem Cell Transplant Recipients: Early Treatment Options for Improving Outcomes. Transplantation 86:183-191, 2008
- 48. Krishnan S, **Chandrasekar PH**. Current and Future Therapeutic Options in the Management of Invasive Aspergillosis. Drugs 68:265-282, 2008
- 49. Natesan SK, **Chandrasekar PH**, Alangaden GJ, Manavathu EK. Fluvastatin Potentiates the Activity of Caspofungin Against Aspergillus Fumigatus In-vitro. Diagn Microbiol Infect Dis, 60:369-373, 2008
- 50. Krishna G, Martinho M, **Chandrasekar PH**, Ullmann AJ, Patino H. Pharmacokinetics of Oral Posaconazole in Allogeneic Hematopoietic Stem Cell Transplant Recipients with Graft-Versus-Host Diseases. Pharmacotherapy, 27:1627-36, 2007
- 51. Haririan A, Morawski K, West MS, El-Amm JM, Doshi MD, Cincotta E, Alangaden GJ, Chandrasekar PH, Gruber SA. Sirolimus Exposure During the Early Post-Transplant Period Reduces the Risk of CMV Infection Relative to Tacrolimus in Renal Allograft Recipients. Clin Transplant, 21:466-471, 2007
- 52. Afonso NM, Gunasena S, Galla K, Podzorski R, **Chandrasekar PH**, Alangaden GJ. Appropriate Use of Polymerase Chain Reaction for Detection of Herpes Simplex Virus 2 in Cerebrospinal Fluid of Patients at an Inner-City Hospital. Diagn Microbiol Infect Dis, 57:309-13, 2007
- 53. **Chandrasekar PH**. Increased Dose of Echinocandin for Invasive Fungal Infections Bonanza for the Patient or the Pharmaceutical Industry? Bone Marrow Transplant, 39:129-131, 2007
- Ullmann AJ, Lipton JH, Vesole D, Chandrasekar PH, Langston A, Tarontolo SR, et al. Posaconazole Versus Fluconazole for Prophylaxis in Graf-Versus-Host Disease. N Engl J Med, 356:335-347, 2007

- 55. Walsh TJ, Raad I, Patterson TF, **Chandrasekar PH**, Donowitz GR, Graybill R, Greene RE, et al. Treatment of Invasive Aspergillosis with Posaconazole in Patients Who are Refractory to or Intolerant of Conventional Therapy: Ext Controlled Trial. Clin Infect Dis, 44:2-12, 2007
- Narreddy S, Mellon-Reppen S, Abidi MH, Klein JL, Peres E, Heilbrun L, Smith D, Alangaden GJ, Chandrasekar PH. Non-Bacterial Infections in Allogeneic Non-Myeloablative Stem Cell Transplant Recipients. Transpl Infect Dis, 9:3-10, 2007
- 57. **Chandrasekar PH**. Early Use of Polyenes in Systemic Fungal Infections. Inf Medicine, 23:3-11, 2006.
- 58. Anaissie EJ, Segal BH, Graybill JR, Arndt C, Perfect JR, Kleinberg M, Pappas P, Benjamin D, Rubin R, Aberg JA, Adderson EE, Adler-Shohet FC, Akan H, Akova M, Almyroudis NG, Alexander BD, Andes D, Arrieta A, Baddley JW, Barron MA, Belzberg H, Boucher HW, Boyce TG, Casadevall A, Chandrasekar PH, et al. Clinical Research in the Lay Press: Irresponsible Journalism Raises a Huge Dose of Doubt. Clin Infect Dis, 43:1031-9, 2006.
- 59. **Chandrasekar PH**. Selection Criteria for Antifungals: The Right Patients and the Right Reasons. Int J Antimicrob Agents, 27; Suppl 1:17-20, 2006
- 60. Chandrasekar PH. The Experience is CLEAR: Int J Antimicrob Agents, 27; Suppl 1:31-5, 2006
- 61. Alangaden GJ, Thyagarajan R, Gruber SA, Morawski K, Garnick J, El-Amm JM, West MS, Sillix DH, **Chandrasekar PH**, Haririan A. Infectious Complications After Kidney Transplantation: Current Epidemiology and Associated Risk Factors. Clin Transplant, 20;401-9, 2006
- 62. Chandrasekar PH, Sobel J. Micafungin: A New Echinocandin. Clin Infect Dis, 42:117177-8, 2006
- 63. **Chandrasekar PH**, Ito JL. Amphotericin B Lipid complex in the Management of Invasive Aspergillosis in Immunocompromised Patients. Clin Infect Dis, 40 Suppl 6:S392-400, 2005
- 64. **Chandrasekar PH**. Antifungal Resistance in Aspergillus. Med Mycol, 43 Suppl 1:S295-8, Review, 2005
- 65. Ito JI, **Chandrasekar PH**, Hooshmand-Rad R. Effectiveness of Amphotericin B Lipid Comples (ABLC) Treatment in Allogeneic Hematopoietic Cell Transplant (HCT) Recipients with Invasive Aspergillosis (IA). Bone Marrow Transplant, 36:873-7, 2005
- 66. Krishnan S, Manavathu EK, **Chandrasekar PH**. A Comparative Study of Fungicidal Activities of Voriconazole and Amphotericin B Against Hyphae of Aspergillus Fumigatus. J Antimicrob Chemother, 55:914-920, 2005

- 67. **Chandrasekar PH**, Ito JI. Amphotericin B Lipid Complex in the Management of Invasive Aspergillosis in Immunocompromised Patients: Analysis of the CLEAR [®] Database. Clin Infect Dis, 40; Suppl 6:S392-400, 2005
- Gruber SA, Garnick J, Morawski K, Sillix DH, West MS, Granger DK, El-Amm JM, Alangaden GJ,
 Chandrasekar PH, Haririan A. Cytomegalovirus Prophylaxis with Valganciclovir in African-American Renal Allograft Recipients Based on Donor/Recipient Serostatus. Clin Transplantation, 19;273-278, 2005
- 69. **Chandrasekar PH**. Real Time PCR for Early Detection of Toxoplasmosis in Hematopoietic Stem Cell Recipients. Ready for Prime Time? Clin Infect Dis, 40:79-81, 2005
- 70. **Chandrasekar** PH. Riches Usher Dilemmas Antifungal Therapy in Invasive Aspergillosis. Biol Blood Marrow Transplant, 11;77-84, 2005
- 71. **Chandrasekar PH**. Antifungal Resistance in Aspergillus. Medical Mycology, 43 (Suppl 1) S295-S298, 2005
- 72. Manavathu EK, Cutright JL, **Chandrasekar PH**. In-vivo Resistance of a Laboratory-Selected *Aspergillus fumigatus* Isolate to Amphotericin B. Antimicrob Agents Chemother, 49;428-430, 2005
- 73. **Chandrasekar PH**, Cutright JL, Manavathu EK. Efficacy of Voriconazole Plus Amphotericin B/Micafungin in a Guinea Pig Model of Invasive Pulmonary Aspergillosis. Clinical Microbiology and Infection, 10:925-928, 2004
- Wadei H, Alangaden GJ, Sillix DH, El-Amm JM, Gruber S, West MS, Granger DK, Garnick J,
 Chandrasekar PH, Migdal SD, Haririan A. West Nile virus Encephalitis: An Emerging Disease in Renal Transplant Recipients. Clin Transpl, 18:753-758, 2004
- 75. Ganesan LT, Manavathu EK, Cutright JL, Alangaden GJ, **Chandrasekar PH**. In-vitro Activity of Nikkomycin Z Alone and in Combination with Polyenes, Triazoles or Echinocandins Against *Aspergillus fumigatus*. Clin. Microbiol Infection, 10:961-966, 2004
- 76. Alangaden GJ, Brown W, Chandrasekar PH. Recognition of Misdiagnosed Tuberculosis in a BMT Recipient Leads to Identification of "Pseudo-tuberculosis" Due to Laboratory Contamination. Inf Dis Clin Practice, 12:328-333, 2004
- 77. Varanasi NL, Baskaran I, Alangaden GJ, **Chandrasekar PH**, Manavathu EK. Novel Effect of Voriconazole on Conidiation of Aspergillus Species. Int J Antimicrob Agents, 23:72-79, 2004
- 78. Manavathu EK, Ramesh MS, Baskaran I, Ganesan LT, **Chandrasekar PH**. A Comparative Study of the Post Antifungal Effect (PAFE) of Amphotericin B, Triazoles, and Echinocandins on *Aspergillus fumigatus and Candida albicans*. J Antimicrob Chemother, 53:386-389, 2004

- 79. **Chandrasekar PH**. Transplante Autologo De Precursores Hematopoyeticos En El Ambito De La Medicina Ambulatoria. <u>www.siicslude.com</u> , 2003
- 80. **Chandrasekar PH**. Autologous Stem Cell Transplantation in the Outpatient Setting: Feasible or Not? <u>http://www.siicsalud.com/dat0/dat031/03203000.htm</u> , June 2003
- 81. Winston DJ, Maziarz RT, **Chandrasekar PH**, Lazarus HM, et al. A Multicenter Randomized Trial of Intravenous Itraconazole vs. IV/PO Fluconazole for Long-Term Antifungal Prophylaxis in Allogeneic Hematopoietic Stem Cell Transplant Recipients. Ann Intern Med, 138:705-713, 2003
- 82. Winston DJ, Yeager AM, **Chandrasekar PH**, Snydman DR, et al. Randomized Comparison of Oral Valacycolvir and Intravenous Ganciclovir for Prevention of Cytomegalovirus Disease After Allogeneic bone Marrow Transplantation. Clin Infect Dis, 36:749-758, 2003
- 83. Chandrasekar PH, Manavathu EK, Caspofungin. Drug of Today, 38:829-846, 2002
- 84. Herbrecht R, Denning DW, Patterson TF, Bennett JE, Greene RE, Ostemann JW, Kern WB, Marr KA, Ribaud P, Lortholary O, Sylvester R, Rubin RH, Wingard JR, Stark P, Durand C, Caillot D, Thiel E, Chandrasekar PH, Hodges MR, Schlamm HT, Troke PF, De Pauw B, for Invasive Fungal Infection Group of the European Organization for Research and Treatment of Cancer and the Global Aspergillus Study Group. Voriconazole versus Amphotericin B for Primary Therapy for Invasive Aspergillosis. New Engl J Med, 347:408-415, 2002
- 85. Alangaden GJ, Wahiduzzaman M, **Chandrasekar PH**, and the BMT Group. Aspergillosis: Most Common Serious community Acquired Pneumonia in Allogeneic Stem Cell Transplant Recipients with Graft-Versus-Host Disease. Significance of Gram-negative Bacilli as Co-pathogens. Clin Infect Dis, 35:659-664, 2002
- 86. Pulimood S, Ganesan L, Alangaden GJ, **Chandrasekar PH**. Polymicrobial candidemia. Diagn Microbiol Infect Dis, 44:353-353, 2002
- 87. Bowden R, Chandrasekar PH, White MH, Li X, Pietrilli L, Gurwith M, Van Burik J, Laverdiere M, Safrin S, Wingard JR. A Double-Blind, Randomized, Controlled Trial of Amphotericin B Colloidal Dispersion (ABCD) vs. Amphotericin B for Treatment of Invasive Aspergillosis in Immunocompromised Patients. Clin Infect Dis 35:359-366, 2002
- 88. Soubani AO, **Chandrasekar PH**. The Clinical Spectrum of Pulmonary Aspergillosis. Chest, 121:1988-1999, 2002
- Moosa MYS, Alangaden GJ, Manavathu EK, Chandrasekar PH. Resistance of Amphotericin B Dose Not Emerge During Treatment for Invasive Aspergillosis. J Antimicrob Chemother, 49:209-213, 2002

- 90. **Chandrasekar PH**, Cutright JL, Manavathu EK. Aspergillus: Rising Frequency of Clinical Isolation and Continued Susceptibility to Antifungal Agents, 1994 1999. Diagn Microbiol Infect Dis, 41:211-214, 2001
- 91. **Chandrasekar PH**, Manavathu EK. Voriconazole: A Second Generation Triazole. Drugs of Today, 37:135-148, 2001
- 92. Manavathu EK, Dimmock JR, Vashishtha SC, **Chandrasekar PH**. Inhibition of H⁺ ATPase Mediated Proton Pumping in *Cryptococcus neoformans* by a Novel Conjugated Styryl Ketone. Journal of antimicrobial Chemotherapy, 47:491-494, 2001
- 93. **Chandrasekar PH**, Abraham OC, Klein J, Alangaden GJ, Chalasani G, Cassells L, Dansey R, Abella S, Karanes C, Peters W, Baynes R. Low Infectious Morbidity Following Intensive Chemotherapy and Autologous Peripheral Blood Progenitor Cell transplantation in the Outpatient Setting for Women with Breast Cancer. Clinical Infectious Diseases, 32:546-551, 2000
- 94. Bhargava P, **Chandrasekar PH**. Serious Fungal Infections: Review. Hospital Physician, 37:27-28, 2001
- 95. Kanno M, **Chandrasekar PH**, Bentley G, Vander Heide RS, Alangaden GJ. Disseminated Cytomegalovirus Disease in Non-Conventional Hosts (Non-AIDS/Non-Transplant Patients). Clinical Infectious Diseases, 32:313-316, 2001
- 96. Prasad AS, Fitzgerald JT, Bao B, Beck FWJ, **Chandrasekar PH**. Duration of Symptoms and Plasma Cytokine Levels in Patients with the Common Cold Treated with Zinc Acetate. Annals of Internal Medicine, 133:245-252, 2000
- 97. **Chandrasekar PH**, Arnow PM, Cefepime Versus Ceftazidime as Empiric Therapy for Fever in Neutropenic Patients with Cancer. Annals of Pharmacotherapy, 34:989-995, 2000
- 98. Manavathu EK, Cutright JL, **Chandrasekar PH**. A Comparative Study of the In-Vitro susceptibilities of Clinical Laboratory-Selected Resistant Isolates of *Aspergillus* Species to Amphotericin B, Itraconazole, Voriconazole and SCH 56592. Journal of Antimicrobial Chemotherapy, 46:229-234, 2000
- 99. McNeil SA, Clark NM, **Chandrasekar PH**, Kauffman CA. Successful Treatment of Vancomycin-Resistant *Enterococcus Faecium* Bacteremia with Linezolid After Failure of Treatment with Synercid (Quinupristin/Dalfopristin). Clinical Infectious Diseases, 30:403-404, 2000
- 100. Samuel J, Alangaden GJ, **Chandrasekar PH**. Cervical Adenitis Due to Mycobacterium Fortuitum in a Patient with AIDS. Infectious Diseases in Clinical Practice, 9:221-222, 2000

- 101. **Chandrasekar P H**, Cutright JL, Manavathu EK, Efficacy of Voriconazole Against Invasive Pulmonary Aspergillosis in a Guinea Pig Model. The Journal of Antimicrobial Chemotherapy, 45:673-676, 2000
- 102. **Chandrasekar PH**. Management of Fever in Neutropenic Cancer Patients: Review. Hospital Physician, February 2000, 37-38
- 103. **Chandrasekar PH**, Alangaden GJ, Manavathu EK. Aspergillus A Rising Problem in Tertiary Care Hospital. Clinical Infectious Diseases, 30:984, 2000
- Manavathu EK, Nune U, Kanuri K, Chandrasekar PH, Abraham OC. Effect of Test Medium on the In-Vitro Susceptibility Testing Results for *Aspergillus fumigatus*. Rev Iberoam Micol, 17:107-110, 2000
- 105. Manavathu EK, Dimmock JR, Vashishtha SC, **Chandrasekar PH**. Proton Pumping ATPase Targeted Antifungal Activity of a Novel Conjugated Styryl Ketone. Antimicrobial Agents and Chemotherapy, 43:2950-2050, 1999
- 106. Prasad AS, Beck FWJ, Kaplan J, **Chandrasekar PH**, Ortega J, Fitzgerald JT, Swerdlow P. Effect of Zinc Supplementation on Incidence of Infections and Hospital Admissions in Sickle Cell Disease (SCD). American Journal of Hematology, 61:194-202, 1999
- 107. Abraham OC, **Chandrasekar PH**. Emergence of Antimicrobial-Resistant Infections in Cancer Patients. Indian Journal of Medical Microbiology, 16:4:143, 1998
- 108. Ebright JR, **Chandrasekar PH**, Marks S, Fairfax MR, Aneziokoro A, McGinnis MR. Invasive Sinusitis and Cerebritis Due to *Curvularia clavata* in an Immunocompetent Adult. Clinical Infectious Diseases, 28:687-689, 1999
- 109. Manavathu EK, Cutright JL, **Chandrasekar PH**. A Comparative Study of the Susceptibility of Germinated and Ungerminated Conidia of *Aspergillus Fumigatus* to Various Antifungal Agents. Journal of Clinical Microbiology, 27:858-861, 1999
- 110. Manavathu EK, Vazquez JA, **Chandrasekar PH**. Reduced Susceptibility of *Aspergillus fumigatus* to Itraconazole Due to Decreased Intracellular Accumulation of the Antifungal Agent. International Journal of Antimicrobial Agents, 12:213-219, 1999
- 111. Abraham OC, Manavathu EK, Cutright JL, Chandrasekar PH. In-vitro Susceptibilities of Aspergillus Species to Voriconazole, itraconazole and Amphotericin-B. Diag Microbiol Infect Dis, 33:7-11, 1999
- 112. Chandrasekar PH. Treating Herpes Infections. Advances in Wound Care, 12:254-262, 1999

- 113. Manavathu EK, Cutright, **Chandrasekar PH**. Organism-Dependent Fungicidal Activity of Azoles. Antimicrob Agents Chemother, 42:2018-3021, 1998
- 114. Manavathu EK, Dimmock JR, Vashishtha SC, Cutright JL, **Chandrasekar PH**. In-vitro and In-vivo Susceptibilities of *Aspergillus fumigatus* to a Novel Conjugated Styryl Ketone. Journal of Antimicrobial Chemotherapy, 42:585-590, 1998
- 115. Manavathu EK, Alangaden GJ, **Chandrasekar PH**. In-vitro Isolation and Antifungal Susceptibility of Amphotericin B Resistant Mutants of *Aspergillus fumigatus*. Journal of Antimicrobial Chemotherapy, 41:615-619, 1998
- 116. **Chandrasekar PH**. Safety and Efficacy of Cefoperazone Plus Sulbactam Vs. Ceftazidime in the Empiric Treatment of Febrile Neutropenia. Journal of Pharmacy Technology, 14:63-69, 1998
- 117. **Chandrasekar PH**, Momin F, and BMT Team. Disseminated Toxoplasmosis in Bone Marrow Transplantation (BMT). Bone Marrow Transplantation, (19)7:685-689, 1997
- 118. **Chandrasekar PH**, Fairfax M, Nandi P, Crane L. Cutaneous Infections Due to Acanthamoeba in Patients with AIDS. Archives of Internal Medicine, 157:567-572, 1997
- 119. **Chandrasekar PH**, Alangaden GJ. Newer Betalactam Antibiotics. In Current Opinion in Infectious Diseases, Ed. Bodey GP, 9:391-397, 1996
- 120. Ducharme MP, Slaughter R L, Warbasse LH, **Chandrasekar PH**, Van de Velde V, Mannens G, Edwards DJ. Itraconazole and Hydroxy-Itraconazole Serum Concentrations are Reduced More Than Ten-Fold by Phenytoin. Clinical Pharmacology and Therapeutics, 58:617-624, 1995
- 121. **Chandrasekar PH**, Weinmann AJ, Shearer C, and Bone Marrow Transplantation Team. Autopsy-Identified Infections Among Bone Marrow Transplant Recipients. A Clinico-Pathologic Study of 56 Patients. Bone Marrow Transplantation, 16:675-681, 1995
- 122. Vazquez JA, Lundstrom TS, Dembry LM, **Chandrasekar PH**, Boikov D, Perri MB, Zervos MJ. Invasive *Candida guilliermondii* Infection: Case Report, In-Vitro Susceptibility Studies, and Molecular Analysis. Bone Marrow Transplantation, 16:849-853, 1995
- 123. Naik H, Siddique, N, **Chandrasekar PH**. Foscarnet Therapy for Acyclovir-Resistant Herpes simplex Virus-1 Infection in Allogeneic Bone Marrow Transplantation Recipients. Clinical Infectious Diseases, 21:1514-1515, 1995
- 124. Momin F, **Chandrasekar PH**. Antimicrobial Prophylaxis in Bone Marrow Transplantation. Annals of Internal Medicine, 123:205-215, 1995
- 125. Shearer C, **Chandrasekar PH**, Bone Marrow Transplantation Team. Pulmonary Nocardiosis in a BMT Patient. Bone Marrow Transplantation, 15:479-481, 1995

- 126. Alangaden G, **Chandrasekar PH**, Bailey E, Khaliq Y, Bone Marrow Transplantation Team. Antifungal Prophylaxis with Fluconazole During Bone Marrow Transplantation. Bone Marrow Transplantation, 14:919-924, 1994
- 127. **Chandrasekar PH**, Gatny C M, Bone Marrow Transplantation Team. The Effect of Fluconazole Prophylaxis on Fungal Colonization in neutropenic Cancer Patients. J Antimicrob Chemother, 33:309-318, 1994
- 128. **Chandrasekar PH**, Brown WJ. Clinical Issues of Blood Cultures. Archives of Internal Medicine, 154:841-849, 1994
- 129. Gajewski LK, Bailey EM, Brown P, **Chandrasekar PH**. Determination of the Need for a Prospective DUE of Intravenous Immune Globulin at the Detroit Medical Center. American Society Hospital Pharmacists, 51:801-805, 1994
- Chandrasekar PH, Gatny CM, Bone Marrow Transplantation Team. Effect of Fluconazole Prophylaxis on Fever and Use of Amphotericin in Neutropenic Cancer Patients. chemotherapy, 40:136-143, 1994
- 131. **Chandrasekar PH**, Sluchak JA, Kruse JA. Therapy with Cefoperazone Plus Sulbactam against Disseminated Infection Due to Cefoperazone-Resistant Pseudomonas Aeruginosa and Escherichia coli in Granulocytopenic Mice. Antimicrobial Agents and Chemotherapy, 37:1927-1930, 1993
- 132. Shearer C, **Chandrasekar PH**. Cutaneous Alternariosis and Regional Lymphadenitis During Allogeneic Bone Marrow Transplantation. Bone Marrow Transplantation, 11:497-499, 1993
- 133. Winston DJ, Chandrasekar PH, Lazarus HM, Goodman JL, Silber JL, Horowitz H, Shadduck RK, Rosenfeld CS, Ho WG, Islan MZ, Buell DN. Fluconazole Prophylaxis of Fungal Infections in Patients with Acute Leukemia: Results of a Placebo-Controlled, Double-Blind, Multicenter Trial. Annals of Internal Medicine, 118:495-503, 1993
- 134. Molinari JA, Cottone JA, **Chandrasekar PH**. Tuberculosis in the 1990's: Current Implications for Dentistry. Compendium of Continuing Education for Dentistry, XIV:276-294, 1993.
- 135. Touchette MA, **Chandrasekar PH**, Milad MA, Edwards DJ. Contrasting Effects of Fluconazole and Ketoconazole on Phenytoin and Testosterone Disposition in Man. British Journal of Clinical Pharmacology, 34:74-78, 1992
- 136. Knoll-Vlachos S, **Chandrasekar PH**. Adult Leukemia Due to Human Lymphotropic Virus Type-1 (HTLV-1): An Increasing Problem. Primary Care & Cancer, March 1992

- 137. Goodman JL, Winston DJ, Greenfield RA, Chandrasekar PH, Fox B, Kalzer H, Shadduck RK, Shea TC, Stiff P, Friedman DJ, Powderly WG, Silber JL, Horowitz H, Lichtin A, Wolff SN, Mangan KF, Silver SM, Weisdorf D, Ho WG, Gilbert G, Buel D. Does Fluconazole Prevent Infections in Patients Undergoing Bone Marrow Transplants? Results of a Randomized Controlled Trial. N Engl J Med, 326:845-851, 1992
- 138. Walsh TJ, Hathorn JW, Sobel JD, Merz WG, Sanchez V, Maret SM, Buckley HR, Pfaller MA, Schaufele R, Sliva C, Navarro E, Leggiones J, Chandrasekar PH, Lee J, Pizzo PA. Detection of Circulating Candida Enolase by Immunoassay in Patients with Cancer and Invasive Candidiasis. N Engl J Med, 324:1026-1031, 1991
- 139. **Chandrasekar PH**, Sluchak JA: In Vitro Susceptibility of Cefoperazone Susceptible and Resistant Gram-Negative Rods to Cefoperazone Plus Sulbactam, Other, Aminoglycosides and Quinolones. Infection, 19:49-53, 1991
- 140. Ahmed AJ, Kruse JA, Haupt MT, **Chandrasekar PH**, Carlson RW: Hemodynamic Response to Gram-Positive Versus Gram-Negative Sepsis in Critically III Patients. Crit Care Med, 19:1520-1525, 1991
- 141. **Chandrasekar PH**, Cronin SM. Nephrotoxicity in Bone Marrow Transplant Recipients Receiving Aminoglycoside Plus cyclosporine or Aminoglycoside Alone. Journal of Antimicrobial Chemotherapy, 27:845-849, 1991
- 142. Poplin EA, Gordon CJ, Piskorowski TJ, **Chandrasekar PH**. <u>Pneumocystis carinii</u> Pneumonia in Non-AIDS Patients with Solid Tumors. Cancer, 68:193-4, 1991
- 143. **Chandrasekar PH**. Office Management of Apparently Health Persons with Human Immunodeficiency Virus Infection. AIDS Med Report, 3(10):115-122, 1990
- 144. Rybak MJ, Albrecht LM, Boike SC, **Chandrasekar PH**. Analysis of Vancomycin Nephrotoxicity. J Antimicrobial Chemother 25: 679-687, 1990.
- 145. Chandrasekar PH, Molinari JA, Kruse JA. Risk Factors for Human Immunodeficiencies Virus Infection Among Parenteral Drug Abuser in a Low Prevalence Area. Southern Medical Journal, 83:996-1001, 1990
- Brown RB, Kruse JA, Counts GC, Russell JA, Christian NV, Sands ML, Endotracheal Tobramycin Study Group. Double-Blind Study of Endotracheal Tobramycin in the Treatment of Gram-Negative Bacterial Pneumonia. Antimicrobial Agents Chemother, 24:269-272, 1990

- 147. **Chandrasekar PH**, Rudnick CA. How to Treat HIV-Infected Patients with Cardiovascular Problems. AIDS Medical Report, 2(10):112-116, 1989
- 148. **Chandrasekar PH**, Sluchak JA. In-Vitro Susceptibility and emergence of Resistance of Gram-Positive Cocci to Paldimycin. J Antimicrob Chemother, 24:821-824, 1989
- 149. **Chandrasekar PH**, Sluchak JA. New Agents Against Methicillin and/or Gentamicin-Resistant and Susceptible Staphylococci. Chemotherapy, 35:333-337, 1989
- 150. **Chandrasekar PH**. Nail Discoloration & Human Immunodeficiency Virus (HIV) Infection (Brief Communication). Am J Med, 86:506-507, 1989
- 151. **Chandrasekar PH**, Levine DP, Price S, Rybak MJ. Comparative Efficacies of Imipenem-Cilastatin and Vancomycin in Experimental Aortic Valve Endocarditis Due to Methicillin Resistant <u>Staphylococcus aureus</u>. J Antimicrob Chemother, 21:461-469, 1988
- 152. LeFrock JL, Smith BR, **Chandrasekar PH**, Rolston KVI, Molavi A, Kannangara DW. Efficacy and Safety of Aztreonam in the Treatment of Serious Gram-Negative Infections. Arch Intern Med, 147:325-328, 1987
- 153. **Chandrasekar PH**, Crane LR, Bailey EJ. Comparison of the Activity of antibiotic combinations In-Vitro with Clinical Outcome and Resistance Emergence in Serious Infection of <u>Pseudomonas</u> <u>aeruginosa</u> in Non-Neutropenic Patients. J Antimicrob Chemother, 19:321-329, 1987
- 154. Hess JA, **Chandrasekar PH**, Mortiere M, Molinari JA. Comparative Efficacy of Ketoconazole and Mebendazole in Experimental Trichinosis. Antimicrobial Agents and Chemotherapy, 30:953-954, 1986
- 155. **Chandrasekar PH**, Narula A: Bone and Joint Infections in Intravenous Drug Abuser. Rev Inf Dis, 8:904-911, 1986
- 156. **Chandrasekar PH**, Kruse JA, Mathews MF: Nosocomial Infections Among Patients in Different Types of Intensive Care Units at a City Hospital. Crit Care Med, 14:508-510, 1986
- 157. Unowsky J, **Chandrasekar PH**, DeLorenzo W, Levine DP: The In-Vitro and In-Vivo Activity of Coumermycin and Other Antibacterial Agents Against Methicillin-Resistant Strains of <u>Staphylococcus aureus</u>. Chemotherapy, 32:499-505, 1986
- 158. Rolston KVI, **Chandrasekar PH**, LeFrock JL. Clinical Features and Antimicrobial Therapy of Infections Caused By Group G Streptococci. Infection, 12:203-206, 1985

- 159. **Chandrasekar PH**, Price S, Levine DP. In-Vitro Evaluation of HR 810, Teicoplanin and 4 Other antimicrobials Against enterococci. J Antimicrob Chemother, 16:179-182, 1985
- 160. **Chandrasekar PH**, Smith B, LeFrock JL, Carr B. Enterococcal Super Infection and Colonization with Aztreonam Therapy. J Antimicrob Agents Chemother, 26:280-282, 1984
- 161. LeFrock JL, Molavi A, Smith BR, Black P, Rosenberg M, Rolston KVI, Brodner R, **Chandrasekar PH**, Henao L, Kannangara DW. Effectiveness of Cefotaxime in Gram-Negative Meningitis. Neurosurg, 15:679-682, 1984
- 162. Rolston KVI, **Chandrasekar PH**, LeFrock JL. Antimicrobial Tolerance in Group C and Group G Streptococci. J Antimicrob Chemother, 13:389-392
- LeFrock JL, McCloskey RV, Molavi A, Rosenberg M, Kannangara DW, Rolston KVI, Chandrasekar PH, Chokkavelu V. Cefmenoxime – Clinical, Bacteriologic, and Pharmacologic Studies. Am J Med, 77:72078, 1984
- LeFrock JL, Molavi A, Smith BR, Kannangara DW, Rolston KVI, Chandrasekar PH, Rosenberg M. Comparison of Mezlocillin and Cefoxitin in us of Obstetrical and Gynecological Infections. Infections in Surgery, 3:507-512, 1984
- 165. Chokkavelu V, **Chandrasekar PH**, Rolston KVI, LeFrock JL, Schell RF. Activity of Eleven Antimicrobial Agents Against Methicillin, Methicillin and Rifampin Resistant <u>Staphylococcus</u> <u>aureus</u>. Chemother, 30:97-101, 1984
- 166. **Chandrasekar PH**, Rolston KVI, Chokkavelu V, LeFrock JL, Kannangara DW. Comparative Efficacy of Four Antibiotics in Anaerobic Pulmonary Infection. Chemother, 30:331-336, 1984
- Chandrasekar PH, Schell RF, Rolston KVI, Francisco M. Comparative In-Vitro Activities of Cefsulodin, B-Lactams and Aminoglycosides Against <u>Pseudomonas aeruginosa</u>. Chemother, 30:165-169, 1984
- 168. **Chandrasekar PH**, Rolston KVI, Smith BR, LeFrock JL. Ceftriaxone Penetration Cerebrospinal Fluid Across Inflamed and Non-Inflamed Meninges. J Antimicrob Chemother, 14:427-430, 1984
- 169. Rolston KVI, **Chandrasekar PH**, LeFrock JL, Schell RF. Activity of Ceftazidime, Other B-Lactams and Aminoglycosides Against <u>Pseudomonas aeruginosa</u>. Chemother, 30:31-34, 1984
- 170. Rolston KVI, **Chandrasekar PH**, Smith BR, LeFrock JL. Cefmenoxime Penetration into Cerebrospinal Fluid Across Non-Inflamed Meninges. J Antimicrob Chemother, 12:519-521, 1983

- 171. LeFrock JL, Molavi A, Rolston KVI, Smith BR, Schell RF, **Chandrasekar PH**, Carr B. In-Vitro and In-Vivo Comparison of Mezlocillin and Cefoxitin. J Antimicrob Chemother, 11 (Suppl C), 1983
- 172. LeFrock JL, Molavi A, Lentnek A, Rolston KVI, **Chandrasekar PH**, Kannangara DW, Schell RF, Oaks SS, Carr BB. Comparative Study of Ceftizoxime and Cefamandole in the Treatment of brochopulmonary Infections. J Antimicrob Chemother, 10(5):215-221, 1982

Multicenter Study Participant

- Cornely OA, Maertens J, Winston DJ, Perfect J, Ullmann, Walsh TJ et al. Posaconazole vs. Fluconazole or Itraconazole Prophylaxis in Patients with Neutropenia. N Engl J of Med, 356:348-359, 2007
- 2. Lipsky BA, Itani K, Norden C, and the Linezolid Diabetic Foot Infections Study Group. Treating Foot Infections in diabetic Patients: A Randomized, Multicenter, Open-Label Trial of Linezolid versus Ampicillin-Sulbactam/Amoxicillin-Clavulanate. Clin Infect Dis, 38:17-24, 2004
- Walsh TJ, Pappas P, Winston DJ, et al. Voriconazole compared with Liposomal Amphotericin B for empirical Antifungal Therapy in Patients with neutropenia and Persistent Fever. New Engl J Med, 346:225-234, 2002
- 4. Bone RC, Balk RA, Fein AM, Perl TM Wenzel RP, Reines HD, Quenzer RW, Iberti TJ, Macintyre N, Schien RMH, **The E5 Sepsis Study Group**. A Second Large controlled Clinical Study of E5, a Monoclonal Antibody to Endotoxin: Results of a Prospective, Multicenter, Randomized, Controlled Trial. Critical Care medicine, 23:994-1005, 1995
- Greenman RL, Schein R, Martin MA, Wenzel RP, Macintyre NR, Emmanuel G, Chmel H, Kohler RB, McCarthy M, Plouffe J, Russell JA and the XOMA Sepsis Study Group. A Controlled Clinical Trial of E5 Murine Monoclonal IgM Antibody to Endotoxin in the Treatment of Gram-Negative Sepsis. J Am Med Association, 266:1097-1102, 1991
- Saag MS, Powderly WG, Cloud GA, Robinson P, Grieco MH, Sharkey PK, Thompson SE, Sugar AM, Tuazon CU, Fisher JR, Hyslop N, Jacobson JM, Hefner R, Dismukes WE, The NIAID Mycoses Study Group and The AIDS Clinical Trials Group. Comparison of Amphotericin B with Fluconazole in the Treatment of Acute AIDS-Associated Cryptococcal Meningitis. N Engl J Med, 326:83-89, 1992

Letters to the Editor

- 1. Chandrasekar PH. Bad News to Worse News: 2015 Infectious Diseasess (ID) Fellowship Match Results. Clin Infect Dis 2015. Jan 28. [Epub ahead of print] In press
- 2. Rupali P, Chandrasekar PH, Patel D. Voriconazole Toxicity Masquerading as Septic Shock. Leukemia and Lymphoma. 59:1593-8, 2014
- 3. Chandrasekar PH. Case 12 2013: A Woman with Pulmonary Infiltrates and Respiratory Failure. N Engl J Med 583-4, 2013
- 4. Chandrasekar PH, Revankar SG. Cryptococcosis in Febrile Renal Transplant Recipient. JAMA 310:7:748, 2013
- 5. Alangaden G, **Chandrasekar PH**. Case 10-2010: A Woman with Weakness and a Mass in the Brain. N Engl J Med, 364:395-96, 2010
- Ullmann AJ, Chandrasekar PH, Patino H. Posaconazole Prophylaxis in Hematologic Cancer. N Engl J Med, 356:2214-18, 2007
- 7. Vishnubhotla P, Ibrahim R, **Chandrasekar PH**. Fever and Eosinophilia Associated with Voriconazole Therapy. Annals of Pharmacotherapy, 38:900-901, 2004
- 8. Ibrahim R, Abella S, **Chandrasekar PH**. Tacrolimus-Clarithromycin Interaction in a Bone Marrow Transplant Patient. Annals of Pharmacotherapy, 36:1971-1972, 2002
- 9. **Chandrasekar PH**. Empiric antifungal Therapy for Persistent Fever in Neutropenic Patients. Clinical Infectious Diseases, 32:320-321, 2001
- 10. **Chandrasekar PH**. Use of Vancomycin in Central Venous Catheter-Related Infections. Bone Marrow Transplantation, 17:299, 1996
- 11. Chandrasekar PH. Quinolone Prophylaxis During Neutropenia. Ann Intern Med, 115:833, 1991
- 12. Chandrasekar PH. Low-Back Pain and Intravenous Drug Abuser. Arch Int Med, 150:1125-1128, 1990
- 13. Chandrasekar PH, Cushing R. Captopril and Glomerulitis. Ann Intern Med, 112:550, 1990
- 14. Harvey R, **Chandrasekar PH**. Chronic Meningitis Caused By Listeria in a HIV Infected Patient. Letter to the Editor. J Infect Dis, May, 1988
- 15. **Chandrasekar PH**. "Cure" of Chronic Cryptosporidiosis During Treatment with Azidothymidine (AZT) in a Patient with AIDS Letter to the Editor. Am J Med, 83:187, 1987
- 16. **Chandrasekar PH**. Intravenous Immunoglobulin in Gram-Negative Bacteremia. Letter to the Editor. Ann Int Med, 113:877, 1990

17. **Chandrasekar PH**, Rybak MJ, Frankowski JJ. WBC Count and Vancomycin Letter to the Editor. Am J Med, 81:1114, 1986

Review Articles

- 1. Buensalido JL, Chandrasekar PH. Helicobacter pylori Infection Treatrment. eMedicine from WebMD updated August 8, 2014. Available at <u>http://emedicine.medscape.com/article/2172395-overview</u>
- 2. Krishnan Natesan S, Chandrasekar PH. Chikungunya Virus. eMedicine from WebMD updated August 11, 2014. Available at <u>http://emedicine.medscape.com/article/2225687-overview</u>.
- 3. Herchline TE, Swaminathan S, Chandrasekar PH. Cellulitis. eMedicine from WebMD Updated April 1, 2014. Available at: <u>http://emedicine.medscape.com/article/214222-overview</u>
- 4. Chandrasekar PH, Cavaliere R, Rust RS, Swaminathan S. Haemophilus Meningitis. eMedicine from WebMD Updated December 13, 2013. Available at: http://emedicine.medscape.com/article/1164916-overviewerchline
- 5. Herchline TE, Swaminathan S, Chandrasekar PH. Cellulitis. eMedicine from WebMD Updated December 9, 2013. Available at: <u>http://emedicine.medscape.com/article/214222-overview</u>
- 6. Clauss HE, Samuel R, Alangaden GJ, Chandrasekar PH, Truant AL, Jungkind D, Suh B. Infections in Liver, Kidney, Pancrease, and Intestinal Transplant Recipients. Clincal Microbiology Newsletter, 35:7:53-59, 2013
- 7. Chandrasekar PH, Polenakovik H, Polenakovik S. Strongyloidiasis. eMedicine from WebMD. Updated March 8, 2013. Available at: <u>http://emedicine.medscape.com/article/229312-overview</u>
- 8. Jacinto P, Chandrasekar PH. Safety of Posaconazole. Expert Opin Drug Saf, 12:2:265-74, 2013
- 9. Chandrasekar PH, Manavathu EK. Caspofungin. Drugs of Today, 38(12):829-846, 2002
- 10. **Chandrasekar PH**, Randich CA. An Update on Antibiotics: Part II. Hospital Physician, 33(2):42-48, 1997
- 11. Randich CA, **Chandrasekar PH**. An Update on antibiotics: Part 1 Hospital Physician, 33(1):19-30, 1997
- 12. Butler S, Molinari JA, Plezia RA, **Chandrasekar PH**, Venkat H. Condyloma Acuminatum in the Oral Cavity: Four Case Reports and Review of Literature. Rev Inf Dis 10:344-350, 1988
- 13. Komshian SV, **Chandrasekar PH**, Levine DP. Adenovirus Pneumonia in Health Adults. Heart & Lung, 1 6:146-150, 1987

Review Articles (continued)

- 14. **Chandrasekar PH**, Arathoon E, Levine DP. Infections due to <u>Achromobacter xylosoxidans</u>. Infections, 14:279-282, 1986
- 15. **Chandrasekar PH**, Molinari JA. Endogenous Anaerobes in Orofacial Infections. Infections in Surgery, 5:217-282, 1986
- 16. **Chandrasekar PH**, LeFrock JL: Treatment of Anaerobic CNS Infections. Indian J Pathol Microbiol, 1985
- 17. **Chandrasekar PH**, Rolston KVI, Kannangara DW, LeFrock JL, Binnick SA. Hot Tub Associated Dermatitis Due to <u>Pseudomonas aeruginosa</u>: Case Reports and Review of the Literature. Arch Dermatol, 120:1337-1340, 1984
- 18. **Chandrasekar PH**, Pulimood BM. Miliary Tuberculosis. Christian Medical College and Hospital Alumni Journal, 1976

Books & Chapters

- 1. Krishnan Natesan S, Chandrasekar PH. An Appraisal of the Current Guidelines for the Use of Antifungals in the Treatment of Invasive Fungal Infections due to Candida, Aspergillus, and Mucor. Fungal Infections in Asia The Eastern Frontier of Mycology, Editor Arunaloke Chakrabarti. Elsevier, pg 234-250, 2013
- Chandrasekar PH, Alangaden G. Managing Infections in Patients with Hematological Malignancies: Bacteria. Contemporary Hematology. Edited by Kleinberg M., Humana Press, Totowa, NJ, 2010
- 3. **Chandrasekar PH**, Manavathu EK. Antifungal Resistance Aspergillus. Antimicrobial Resistance. Edited by Sobel J, Lerner SA, 2008
- 4. Alangaden GJ, **Chandrasekar PH**. Cumitech Infections in Renal/Pancreas/Intestinal Transplant Recipients, 2007
- Chandrasekar P H (Editor). Chapters on: Bone Infections Author: Alangaden GJ, Joint Infections – Author Krishnan S. In a Page Infectious Diseases. Ed. McCue ID & Kahan S. Lippincott Williams & Wilkins, pp. 104-113, 2007
- Chandrasekar PH. Fungi Other Than Candida and Aspergillus: Management of Infections in Oncology Patients. Edited by Wingard JR, Bowden RA. Martin Dunitz (Taylor & Francis Group) London & New York. Pg 203-221, 2003
- 7. Kak V, **Chandrasekar PH**. Bone and Joint Infections in Intravenous Drug Abusers. Infections in Injection Drug Users. Inf Dis Clin N America, September 2002.

Books & Chapters (continued)

- 8. **Chandrasekar PH**. Chapter Herpes Infections. In Saunders <u>Manual of Critical Care</u> W.B. Saunders Co., Philadelphia, PA, pg 350, 2002
- 9. **Chandrasekar PH**. Chapter: Infections in Bone Marrow Transplant Patients (BMT). In Saunders <u>Manual of Critical Care</u>. W.B. Saunders Co., Philadelphia, PA, pg 365, 2002
- Molinari JA, Chandrasekar PH. Chapter on Re-Emergence of <u>Mycobacterium Tuberculosis</u> Infection as a Major Occupational Risk for Health Professionals. In: <u>Oral Manifestations of HIV</u> Infection. John Greenspan and Deborah Greenspan (Editors), Quintessence Publishing Co., Chicago, Illinois, 1995
- 11. **Chandrasekar PH**. Chapter on infections in Non-Granulocytopenic Cancer Patients. In: <u>The</u> <u>Principles and Practice of Medical Intensive Care.</u> RW Carlson and MA Geheb (Editors) WB Saunders Co., Philadelphia PA, 1993
- 12. **Chandrasekar PH**. Chapter on Skeletal Infections in Intravenous Drug Abusers. In: <u>Infections in</u> <u>Intravenous Drug Abusers</u>. DP Levine and JD Sobel (Editors), Oxford University Press, New York, NY, pp 306-326, 1991
- 13. Molinari JA, **Chandrasekar P H**. Neisseria, Essential Dental Microbiology, Appleton-Century-Croft, New York, Willett and White Publications Ltd., 1990
- 14. Molinari JA, **Chandrasekar PH**. Mycobacteria, Essential Dental Microbiology, Appleton-Century-Croft, New York, Willett and White Publications Ltd., 1990

<u>Editor</u>

- 1. Woods CJ, Levy CS. Streptococcus Group B Infections. eMedicine from WebMD. Updated January 24, 2013. Available at: <u>http://emedicine.medscape.com/article/229091-overview</u>
- 2. Greenfield RA. Sporotrichosis. eMedicine from WebMD. Updated January 11, 2012. Available at: <u>http://emedicine.medscape.com/article/228723-overview</u>
- 3. Huh S, Lee S. Toxocariasis. eMedicine from WebMD. Updated April 18, 2012. Available at: http://emedicine.medscape.com/article/229855-overview
- 4. Sinave CP, Ferguson TM. Streptococcus Group D Infections. eMedicine from WebMD. Updated January 12, 2012. Available at: <u>http://emedicine.medscape.com/article/229209-overview</u>
- 5. Greenfield RA. Sporotrichosis. eMedicine from WebMD. Updated January 11, 2012. Available at: <u>http://emedicine.medscape.com/article/228723-overview</u>

Editor (continued)

6. Smith DS. Trichinosis. eMedicine from WebMD. Updated November 28, 2012. Available at: <u>http://emedicine.medscape.com/article/230490-overview</u>

Educational Material

- 1. **Chandrasekar PH.** What's At Risk: <u>www.infectiousdiseasesnetwork.com/fungalrisk</u>, 2010
- 2. **Chandrasekar PH**. Invasive Fungal Infections in HSCT Recipients: Improving Outcomes Through Prevention and Treatment. Robert Michael Educational Institute LLC and Postgraduate Institute for Medicine. CE Activity, October 2009
- Chandrasekar PH, Drew RH. Preventing & Managing IFIs in the 21st Century: Progress in Prevention of Invasive Fungal Infections and Promise of New Diagnostic Techniques. Center for Independent Healthcare Education and Vemco MedEd. CME/CE Newsletter, Issue 1, 2009
- 4. WSU CME. Ocular Infection in an Orthotopic Liver Transplant Recipient, 2007
- 5. Am Acad of CME. Handout: Serious Fungal Infections: New Strategies to Optimize Treatment Outcomes AACME, 2006
- 6. WSU CME. Zygomycosis in a Stem Cell Transplant Patient, 2006
- 7. WSU CME. Invasive Fungal Infection in a Patient with Chronic Lymphatic Leukemia, 2006
- 8. WSU CME. Invasive Fungal Infection in a Pediatric Patient with Leukemia, 2006
- 9. WSU CME. Invasive Fungal Infection in a Lung Transplant Recipient, 2006
- 10. Knowing Your Antifungal Agents: A Primer for Hematology/Oncology Clinicians. Medical College of Wisconsin. CME Program 2006
- 11. Managing Infections in Hematological Malignancies: Risk Adjusted Approaches. Rising Threat of MRSA in the Seriously III Patient. Academy for Health Care Education. CME CD-ROM, 2004 (Attached to Blood (Dec 2004) & Clin Inf Dis. (Dec 2004)
- 12. Exploring a Paradigm for the Prevention and Treatment of Aspergillosis Monograph. CME: Maryland State Medical Society, 2004
- 13. A Primer on Aspergillus CD ROM. Wayne State University CME Program.
- 14. Audiotape on "Tuberculosis" for the Academy of General Dentistry, 1994
- 15. Brochure Autologous Bone Marrow Transplantation (BMT) and HSV-1 Reactivation A Case Study, published September 1993, Burroughs Wellcome Co.

Educational Material (continued)

- 16. Brochure Ostogenic Sarcoma and Adolescent Varicella A Case Study, published September 1993, Burroughs Wellcome Co.
- Scientific Exhibit Reduction of Candidal Colonization with Fluconazole In neutropenic Cancer Patients. American Society for Hospital Pharmacists, Annual Meeting, Washington, DC, June 1992
- Scientific Exhibit Comparative In-Vitro Activity Cefoperazone/Sulbactam, Betalactams, Aminoglycosides & Quinolone Against Susceptible and Resistant Gram-negative Rods. 89th Annual meeting of the American society for Microbiology, New Orleans, Louisiana, May, 1989
- 19. A Guidebook on antibiotics, Division of Infectious Diseases, Published by Department of Internal Medicine. Wayne State University, 1987 updated 1989
- 20. Audiotape on "The HIV Positive Patient" for Academy of General Dentistry, 1988
- 21. Photograph of Hot Tub Dermatitis. In: Microbiology, Fifth Edition, Editors Wistreich GA and Lechtman MD. Macmillan Publishing Corp., New York 1988

Case Reports

- 1. Iyer SP, Movva K, Wiebel M, Chandrasekar PH, Alangaden GJ, Carron M, Tranchida P, Revankar SG. Cryptococcal meningitis presenting as sinusitis in a renal transplant recipient. Transpl Infect Dis 15:E187-E190, 2013
- 2. Alhusseini M, Chandrasekar PH. Catheter-related Bloodstream Infection Due to Mycobacterium Neoaurum in a Patient with Acute Leukemia. Leuk Lymphoma 2014 12:151-4, e-pub 2013 ahead of print dio: 10.13109/10428194.2013.858153
- 3. Chordia P, Chandrasekar PH. Status Epilepticus due to Severe HHV-6 Encephalitis in an Allogeneic Stem Cell Transplant Recipient. Mediterr J Hematol Infect Dis, 2014, 6(1): e2014008
- 4. Slomka JM, Laker S, Chandrasekar PH, Paull DE. Failure to Obtain Microbiologic Culture and its Consequence in a Mesh-Related Infection. *Accepted, BMJ Case Reports 2013 published on line.* dio: 10.1136/bcr-2013-009123
- 5. Suramaethakul N, Chandrasekar PH. Bandlike Erythema Over the Abdominal Wall. Infectious Diseases Clinical Practice 21:41-42, 2013
- Salimnia H, Alangaden GJ, Bharadwaj R, Painter TM, Chandrasekar PH, Fairfax MR. Weissella confusa: An Unexpected Cause of Vancomycin-Resistant Gram-positive Bacteremia in Immunocompromised Hosts. Transplant Infectious Diseases, 13 (3):294-8, 2011, E-pub Dec 13, 2010

Case Reports (continued)

- 7. Chopra T, Taormina M, **Chandrasekar PH**. Genital Ulcers Progress to Fatal Sepsis During Treatment with All-Trans Retinoic Acid (ATRA) for Acute Promyelocytic Leukemia. Infect Dis in clinical Practice, 19:170-71, 2010
- 8. Patel D, Fairfax M, **Chandrasekar PH**, Salimnia H, Lephart PR. Listeria grayi: Vancomycin-Resistant, Gram-Positive Rod Causing Bacteremia in a Stem Cell Transplant Recipient. Transpl Infect Dis, 12:6:526-8, 2010
- 9. Chopra T, **Chandrasekar PH**. Salmon Colored Rash in a Young Woman. Infect Dis Clin Pract, 18:193-194, 2010
- 10. Chopra T, **Chandrasekar PH**. Images in Infectious Disease: Pseudomonas Dacryocystitis in a Woman with Ovarian Cancer. Infect in Med, 26:127, 2009
- 11. Narreddy S, **Chandrasekar PH**. False-positive Aspergillus Galactomannan (GM) Assay in Histoplasmosis. J Infect, 56:80-1, 2008
- 12. Cronin SM, Abidi MH, Shearer CJ, **Chandrasekar PH**, Ibrahim RB. Rhodococcus Equi Lung Infection in an Allogeneic Hematopoietic Stem Cell Transplant Recipient. Transpl Infect Dis, 10:48-51, 2008
- 13. Buhari M A, Varon N, **Chandrasekar PH**. CNS Blastomycosis Presenting as Cerebral lesions in an HIV-Seronegative Homeless Patient. Infect Med, 24:8(S)12-14, 2007
- 14. Atallah E, Choi M, Akins B, **Chandrasekar PH**. Mycosis from Marijuana Diagnosed by PCR. <u>www.frontlinefungus.org</u> 2006
- 15. Krishnan S, Barger G, **Chandrasekar PH**. Recurrent Strongyloidiasis Stercoralis Hyperinfection Syndrome: Case Report and Brief Review. Inf Dis Clin Pract, 14(4):240-243, 2006
- 16. Mahesh S, Madan S. **Chandrasekar PH**. Zygomycosis Following Nasogastric Tube Placement in a Cancer Patient. Infect. Med, 22:40-42a, 2005
- 17. Villanueva A, **Chandrasekar PH**. Parvovirus B19 Infection Presenting as Aplasia and Pain Crisis in a Patient with Sickle Cell Disease. Hospital Physician, June 1999 pp. 64-71
- 18. **Chandrasekar PH,** Alangaden G, An T. Herpes-Associated Erythema Multiforme. Infectious Diseases in Clinical Practice, 7:295-297, 1998
- Ramnath N, Momin F, Karanes C, Lundstrom T, Chandrasekar PH. Fatal Mucormycosis (Zygomycosis) after Intravascular Catheterization in a Transplant Recipient. Infections in Medicine, 15:252-255, 1998

Case Reports (continued)

- 20. Lundstrom TS, Fairfax MR, Dugan MC, Vazquez JA, **Chandrasekar PH**, Abella E, Kasten-Sportes C. *Phialophora verrucosa* Infection in a BMT Patient. Bone Marrow Transplantation, 20:789-791, 1997
- 21. Naik H, **Chandrasekar PH**. Herpes Simplex Virus (HSV) Colitis in a BMT Recipient. Bone Marrow Transplantation, 17:285-286, 1996
- 22. **Chandrasekar PH**. Lower Extremity Rash in a Health Woman. Infectious Diseases in Clinical Practice, 3:43, 1994
- 23. **Chandrasekar PH**. Sore Throat and Hoarseness in a Patient Undergoing Bone Marrow Transplantation. Primary Care and Cancer, 14:54-56, 1994
- 24. Chandrasekar PH. Extrapulomnary Pneumocystosis. AIDS Reader, 2(3):94-98, 1992
- 25. Bazzi MN, **Chandrasekar PH**. Fever and Supraclavicular Mass in a Young Man. An Infrequently Identified Etiology. Hosp Practice, March 15, pp94-102, 1991
- 26. **Chandrasekar PH**, Molinari JA, Jelinek MT. Polymicrobial Anaerobic Bacteremia Following Urethral Instrumentation. Infections in Urology, March/April 4753, 1990
- 27. Pilla A, Rybak MJ, **Chandrasekar PH**. Spiramycin in the Treatment of Cryptosporidiosis. Pharmacotherapy, 7:188-190, 1987
- 28. Rybak MJ, Bowles SK, **Chandrasekar P H**, Edwards DJ. Increased Theophylline Concentrations Secondary to Ciprofloxacin. Drug Intelligence and Clinical Pharmacy, 21:879-881, 1987
- 29. **Chandrasekar PH**, Molinari JA. <u>Corynebacterium Hemolyticum</u> Bacteremia with Fatal Neurologic Complications in an Intravenous Drug Addict. Am J Med 82:638-640, 1987
- 30. **Chandrasekar PH**, Kannangara DW, LeFrock JL, Rolston KVI. Medical Treatment of Brain Abscess with Metronidazole. Infections in Surgery, 927-930, December 1983
- 31. Kiel RJ, **Chandrasekar PH**, Levine DP. Unusual Complications of Hickman Catheter Use. Infections in Surg 5:465-466, 1986
- 32. **Chandrasekar PH**, Molinari JA. Oral Candidiasis Fore Runner of AIDS? Oral Surg Oral Pathol, 60:532-534, 1985
- 33. Gutschi LM, **Chandrasekar PH**. Sciatic Nerve Damage with Pentamidine Administration Letter to the Editor. Drug Intelligence and Clin Pharmacy, 19:762, 1985

<u>Editorial</u>

- 1. Buensalido J, Chandrasekar PH. Prophylaxis Against Hepatitis B Reactivation Among Patients with Lymphoma and Receiving Rituximab. Expert Rev Anti Infect Ther, 12:151-4, 2014,
- Ramesh M, Chandrasekar PH. Effective Alternates to Trimethoprim-Sulfamethoxazole as Antimicrobial Prophylaxis in Stem Cell Recipients.: Are There Any? Pediatr Transplant, 12:823-826, 2008
- 3. **Chandrasekar PH**, Pulimood BM. Gas Cysts of the Intestine. J Assoc Physicians of India, November, 1976
- 4. **Chandrasekar PH**, Pulimood BM. Tuberculosis of Colon—Common or Uncommon? J Assoc Physicians of India, September, 1976

Book Review

- 1. The Year in Infection, Volume 2. 2005 Clinical Publishing, Oxford, UK. Clin Infect Dis, 41:1369, 2005
- 2. Physician's 1992 Drug Handbook. Springhouse Corporation, Springhouse, Pennsylvania. In The Journal of Pharmacy Technology, 8:149-150, 1992

PUBLISHED ABSTRACTS

Abstract List Discontinued After 2001

- Winston DJ, Maziiarz R, Chandrasekar PH, Bhimer J, et al. Long-Term Antifungal Prophylaxis in Allogeneic Bone Marrow Transplant Patients. A Multicenter, Randomized Trial Of Intravenous/Oral Itraconazole vs. Intravenous/Oral Fluconazole. American Society Hematology, December 2001
- Manavathu EK, Ganesan LT, Cutright JL, Chandrasekar PH. In Vitro Antifungal Activity of Voriconazole in Two-Drug Combination with Micafungin, Caspofungin and Amphotericin B. IN: Programs and Abstracts of the 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, December 16-19, 2001, Illinois. Abstract J-125
- Cutright JL, Manavathu EK, Chandrasekar PH. In Vivo Virulence of Laboratory-Selected Azole-Resistant Aspergillus fumigatus In a Murine Pulmonary Aspergillosis Model. IN: Programs and Abstracts of the 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, December 16-19, 2001, Chicago, Illinois. Abstract J-1613

- Varanasi NL, Baskaran I, Alangaden GJ, Thomas PA, Chandrasekar PH, Manavathu EK. In Vitro Susceptibility and Azole Resistance Among Clinical And Laboratory-Selected Isolates of *Aspergillus flavus* Obtained From Three Continents. IN: Programs and Abstracts of the 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, December 16-19, 2001, Chicago, Illinois. Abstract J-217
- Ramesh MS, Baskaran I, Ganesan LT, Manavathu EK, Chandrasekar PH. Post Antifungal Effect of Older and New Antifungal Agents On Aspergillus Fumigatus and Candida albicans. IN: Programs and Abstracts of the 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, December 16-19, 2001, Chicago, Illinois. Abstract J-105
- Manavathu EK, Baskaran I, Alangaden GJ, Chandrasekar PH. Molecular Characterization of Laboratory Isolates of *Aspergillus fumigatus* Showing Reduced Susceptibility to Voriconazole. IN: Programs and Abstracts of 41st Interscience Conference on Antimicrobial Agents and chemotherapy, December 16-19, 2011, Chicago, Illinois. Abstract J-817
- Varanasi NL, Baskaran I, Alangaden GJ, Chandrasekar PH, Manavathu EK. Novel Effect of Voriconazole on Conidiation and Pigmentation of *Aspergillus* Species. IN: Programs and Abstracts of the 41st Interscience Conference on Antimicrobial Agents and Chemotherapy, December 16-19, 2001, Chicago, Illinois. Abstract J-816
- Manavathu EK, Baskaran I, Alangaden GJ and Chandrasekar PH. Differential Susceptibility of Itraconazole Resistant *Aspergillus fumigatus* Isolates to Triazoles. IN: Programs and Abstracts of the 101st General Meeting of the American Society for Microbiology, May 20-24, 2001, Orlando, Florida, Abstract A-18
- Manavathu EK, Baskaran I, Alangaden GJ, Chandrasekar PH. Molecular Characterization of the P450-Dependent Lanosterol Demethylase Gene From Clinical Isolates of Aspergillus fumigatus.
 IN: Programs and Abstracts of the 101st General Meeting of the American Society for Microbiology, May 20-24, 2001, Orlando, Florida. Abstract F-20
- Alangaden GJ. Jamma K, Chandrasekar PH, Karanes C, Klein J, Cassells L, Dansey R, Abella S, Peters W, Baynes R. *Clostridium difficile* Associated Diarrhea During Hematopoietic Stem Cell Transplantation. IN: Programs and Abstracts of the 38th Annual Meeting of the Infectious Diseases Society of America, September 7-10, 2000, New Orleans, Louisiana. Abstract #395
- Alangaden GJ, Thompson E, Yoon S, Akins R, Chandrasekar PH, Vazquez J. Diagnosis of Invasive Fungal Infections by Detection of Fungal DNA in Clinical Specimens Using A Species-Specific PCR. IN: Programs and Abstracts of the 38th Annual Meeting of the Infectious Diseases Society of America, September 7-10, 2000, New Orleans Louisiana. Abstract #273

- 12. **Chandrasekar PH**, Cutright JL, Manavathu EK. Antifungal Susceptibility, Frequency of Isolation and Species Diversity of Clinical Isolates of Aspergillus at The Detroit Medical Center Over A 6-Year Period (1994-1999). IN: Programs and Abstracts of the 11th International Symposium on Infections in the Immunocompromised Host. Halifax, Nova Scotia, Canada. June 19-21, 2000
- Manavathu EK, Krishnan S, Cutright JL, Chandrasekar PH. A Comparative Study of the In Vitro Susceptibility of Aspergillus fumigatus to Antifungal Agents Individually and in Combinations by the Fractional Inhibitory Concentration Index, Tetrazolium Reduction and Radiometric Assays.
 IN: Programs and Abstracts of the 40th Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, Ontario, Canada, September 17-20, 2000. Abstract No. 931
- Manavathu EK, Dimmock JR, Cutright JL, Chandrasekar PH. Proton-Translocating-ATPase-Targeted Antifungal Activity of a Novel Conjugated Styryl ketone: Kinetics of Inhibition of *Candia albicans* H⁺ -ATPase. IN: Programs and Abstracts of the 40th Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, Ontario, Canada, September 17-20, 2000. Abstract No. 1095
- 15. Moosa MYS, Alangaden GJ, Manavathu EK, Cutright JL, **Chandrasekar PH**. Does Emergence of Resistance to Amphotericin B During Treatment For Invasive Aspergillosis Contribute to a Poor Outcome? IN: Programs and Abstracts of the 40th Interscience Conference on Antimicrobial Agents and chemotherapy, Toronto, Ontario, Canada, September 17-20, 2000
- Chilukuri S, Alangaden GJ, Karanes C, Klein J, Cassells L, Dansey R, Abella S. Peters W, Baynes R,
 Chandrasekar PH. Antifungal Chemoprophylaxis in Bone Marrow/Stem Cell Transplantation: An International Survey. IN: Programs and Abstracts of the 11th International Symposium of Infectious in the Immunocompromised Host. Halifax, Nova Scotia, June 18-21, 2000
- Manavathu EK, Krishnan S, Cutright JL, Chandrasekar PH. A Comparative Study of the In Vitro Susceptibility of *Aspergillus fumigatus* to Antifungal Agents Individually and in Combinations.
 IN: Programs and Abstracts of the 11th International Symposium on Infections in the Immunocompromised Host, Halifax, Nova Scotia, Canada, June 18-21, 2000
- Chandrasekar PH, Cutright JL, Manavathu EK. Antifungal Susceptibility, Frequency of Isolation and Species Diversity of Clinical Isolates at Detroit Medical Center over a 6-Year Period. IN: Programs and Abstracts of the 11th International Symposium on Infections in the Immunocompromised Host. Halifax Nova Scotia, Canada, June 18-21, 2000
- Jamma K, Chandrasekar PH, Karanes C, Klein J, Cassells L, Dansey R, Abella S, Peters W, Baynes R, Alangaden GJ. Spectrum of *Clostridium difficile* Diarrhea During Stem Cell Transplants (SCT).
 IN: Programs and Abstracts of the 11th International Symposium on Infections in the Immunocompromised Host. Halifax, Nova Scotia, Canada, June 18-21, 2000

- 20. Winston DJ, Yeager AM, **Chandrasekar PH**, Snydman D, Peterson FB, and the Valaciclovir Study Group. Randomized Comparison for Prophylaxis of CMV Disease and Other Complications after Allogeneic Bone Marrow Transplantation. 2nd International Conference on Transplant Infectious Diseases, Stockholm Sweden, May 2000
- Hidalgo JA, Alangaden GJ, Akins RA, Abrams GW, Eliott D, Puklin J, Chandrasekar PH, Vazquez JA. Diagnosis of Fungal Endophthalmitis by Detection of *Candida albicans* DNA in Vitreous Specimens Using a Species-Specific PCR. IN: Programs and Abstracts of 37th Annual Meeting of the Infectious Diseases Society of America, Philadelphia, PA, November 1999
- 22. Abraham OC, Klein J, Chalasani G, Cassells L, Dansey R, Abella S, Karanes C, Peters W, Baynes R, Chandrasekar PH. Infectious Complications in Women Undergoing Autologous Peripheral Blood Progenitor Cell Transplantation (PBPCT) for Breast Cancer. IN: Programs and Abstracts of 37th Annual Meeting of the Infectious Diseases Society of America, Philadelphia, PA, November 1999
- 23. Wahiduzzaman M, **Chandrasekar PH**, Alangaden GJ. High Frequency of Gram-negative Bacterial Pneumonia in Bone Marrow/Stem Cell Transplant (BMT) Recipients with Graft-vs.-Host Disease (GVHD) and Pulmonary Aspergillosis. IN: Programs and Abstracts of 37th Annual Meeting of the Infectious Diseases Society of America, Philadelphia, PA, November 1999
- 24. Manavathu EK, Cutright JL, **Chandrasekar PH**. Species Diversity and In-Vitro Antifungal Susceptibility of Clinical Isolates of *Aspergillus* Obtained in a Medical Center from January 1994 to December 1998. IN: Programs and Abstracts of the 37th Annual Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, California, September 26-29, 1999
- 25. Manavathu EK, Dimmock JR, Chandrasekar PH. H⁺-ATPase Dependent Activity of a Novel Conjugated Styryl Ketone Against *Cryptococcus neoformans*. IN: Programs and Abstracts of the 37th Annual Meeting of the Interscience Conference on antimicrobial Agents and Chemotherapy, San Francisco, California, September 26-29, 1999
- 26. Manavathu EK, Cutright JL, **Chandrasekar PH**. A Comparative Study of the In-Vitro Susceptibility of *Aspergillus* Species to SCH56592 (SCH), Amphotericin B (AMB), Itraconazole (ITZ) and Voriconazole (VCZ). 99th General Meeting of the American Society of Microbiology, Chicago, Illinois, May 30-June 3, 1999
- 27. Manavathu EK, Abraham OC, Cutright JL, Chandrasekar PH. Isolation and In-Vitro Susceptibility to Amphotericin B (AMB), Itraconazole (ITZ) and SCH56592 (SCH) of Voriconazole (VCZ)-resistant Laboratory Isolates of Aspergillus fumigatus 99th General Meeting of the American Society of Microbiology, Chicago, Illinois, May 30 – June 3, 1999

- 28. Kanno M, **Chandrasekar PH**, Alangaden GJ. Cytomegalovirus (CMV) Disease in Non-Transplant Recipients and non-HIV Patients. IN: Programs and Abstracts of the 36th Annual Meeting of the Infectious Diseases Society of America, Denver, Colorado, November 1998
- 29. Manavathu EK, Dimmock JR, Vashishtha SC, Cutright JL, **Chandrasekar PH**. Proton Pumping ATPase Directed Fungicidal Activity of a Novel Conjugated Styryl Ketone. IN: Programs and Abstracts of the 38th Annual Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy, San Diego, California, September 23-27, 1998
- Bowden R, Chandrasekar PH, White M, J-A van Burik J, Wingard J, and the Multicenter Aspergillus Study Group. A Double-Blind, Randomized, Controlled Trial of Amphocil (ABCD) vs. Amphotericin B (AmB) for Treatment of Invasive Aspergillosis in Immunocompromised Patients. IN: Programs and Abstracts of the 10th International Symposium on Infections in the Immunocompromised Host Society, Davos, Switzerland, June 21-24, 1998.
- Kumar A, Alangaden GJ, Akhtar A, Karanes C, Abella S, Dansey R, Klein J, Baynes R, Chandrasekar PH. Significance of Aspergillus in Clinical Specimens from Cancer Patients at a Tertiary Care Center. IN: Programs and Abstracts of the 10th International Symposium on Infections in the Immunocompromised Host Society, Davos, Switzerland, June 21-24, 1998
- Manavathu EK, Cutright JL, Chandrasekar PH. In Vitro and In Vivo Resistance to Amphotericin B of a Mutant Isolate of Aspergillus fumigatus. In: Programs and Abstracts of the 10th International Symposium on Infections in the Immunocompromised Host Society, Davos, Switzerland, June 21-24, 1998
- Ucar E, Karanes C, Abella S, Chandrasekar PH. Trends in Bacteremia Among Cancer/Marrow Transplant Patients During 1991 – 1995. IN: Programs and Abstracts of the 10th International Symposium on Infections in the Immunocompromised Host Society, Davos, Switzerland, June 21-24, 1998
- 34. Pulimood S, Alangaden G, **Chandrasekar PH**. Candidemia Due to Multiple Candidal species at a Tertiary Care Institution. IN: Programs and Abstracts of the 10th International Symposium on Infections in the Immunocompromised Host Society, Davos Switzerland, June 21-24, 2998
- 35. Pulimood S, Alangaden GJ, **Chandrasekar PH**. Changing Epidemiology of Candidemia at a Tertiary Care Institution. IN: Programs and Abstracts of the 10th International Symposium of Infections in the Immunocompromised Host Society, Davos, Switzerland, June 21-24, 1998
- 36. Manavathu EK, Vazquez JA, Chandrasekar PH. Reduced Susceptibility of Aspergillus fumigatus to Itraconazole Due to Decreased Intracellular Accumulation of the Antifungal Agent. IN: Programs and Abstracts for the 98th General Meeting of the American Society for Microbiology, Atlanta, Georgia, May 1998

- 37. Gnann J, Tyring S, Burdge D, Chandrasekar PH, Wallace M, Beutner K, Weiss H Soong S, Sherrill L, Laughlin C, Whitley R, and the CASG Herpes Zoster Study Group. Oral Antiviral Therapy for Herpes Zoster in Immunocompromised Patients: Sorivudine vs. Acyclovir. IN: Programs and Abstracts of the 35th Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1997
- 38. Manavathu EK, Cutright JL, Dimmock JR, Chandrasekar PH. In Vitro and In Vivo Susceptibility of Aspergillus fumigatus to a New Conjugated Styryl Ketone. IN: Programs and Abstracts of the 37th Annual Meeting of the Interscience Conference on antimicrobial Agents and Chemotherapy, Toronto, Ontario, Canada, September 28 – October 1, 1997
- Manavathu EK, Cutright JL, Chandrasekar PH. A Comparative Study of the In-Vitro Susceptibility of Amphotericin B-Resistant Isolates of *Aspergillus fumigatus* to Voriconazole and Itraconazole.
 37th Annual Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy, Toronto, Ontario, Canada, September 28 October 1, 1997
- 40. Abraham OC, Manavathu EK, **Chandrasekar PH**. In-Vitro Activities of Voriconazole, Itraconazole and Amphotericin B against *Aspergillus* Species. 35th Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1997
- 41. Manavathu EK, Cutright JL, **Chandrasekar PH**. Organism-Dependent Fungicidal Activity of Azoles. 35th Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1997
- 42. Diwakaran H, Saravanan SM, **Chandrasekar, PH**. Angioimmunoblastic Lymphadenopathy with Dysproteinemia in a Patient with AIDS: A Case Report. American College of Physicians Annual Meeting, Traverse City, Michigan, September 1997
- 43. Manavathu EK, Cutright JL, **Chandrasekar PH**. In-Vitro Susceptibility of Itraconazole-resistant Isolates of *Aspergillus fumigatus* to Voriconazole. 8th European Congress of Clinical Microbiology and Infectious Diseases, Lausanne, Switzerland, May 25-28, 1997
- 44. Saker S, Puklin JE, **Chandrasekar PH**. Fatal Aspergillosis with Endophthalmitis in an Allogeneic Marrow Recipient. American College of Physicians Annual Meeting, Grand Rapids, Michigan, May 1997.
- 45. Villanueva A, Khierbek S, **Chandrasekar PH**. Parvovirus B-19 Infection in a Patient with Sickle Cell Diseases Presenting as Pain and Aplastic Crises: A Case Report. American College of Physicians Annual Meeting, Traverse City, Michigan, September 1996
- Hathorn J, Chandrasekar PH, Baird I, Arnow P, Waskin H, and the Cefepime FN Study Group.
 Double-Blind Comparison of Cefepime vs. Ceftazidime to Treat Febrile Neutropenia. 26 Annual
 Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy, New
 Orleans, Louisiana, September 1996

- Brohi S, Chandrasekar PH, BMT Team. Twice Weekly Ganciclovir Prophylaxis against
 Cytomegalovirus (CMV) Diseases in Allogeneic Bone Marrow Transplantation (BMT) Recipients.
 9th International Symposium on Infections in the Immunocompromised Host. Assisi, Italy, June 1996
- 48. Brohi S, **Chandrasekar PH**, BMT Team. Infectious Complications in Recipients of Bone Marrow from Unrelated Donors. 9th International Symposium on Infections in the Immunocompromised Host. Assisi, Italy, June 1996
- 49. **Chandrasekar PH**, Prior L, Kraut M. Prospective Evaluation of Skin Test for Tuberculosis (PPD) in Patient with Head/Neck or Lung Malignancy. 9th International Symposium of Infections in the Immunocompromised Host. Assisi, Italy, June 1996
- Ludstrom TS, Fairfax M, Vazquez JA, Chandrasekar PH, Abella S, Kasten-Sportes C. *Phialophora verrucosa* (PV) Causing Fatal Pulmonary Hemorrhage in a Bone Marrow Transplant (BMT)
 Patient. 33rd Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1995
- 51. Abbas M, **Chandrasekar P H**, BMT Team. Respiratory Syncytial Virus (RSV) in a Bone Marrow Transplant (BMT) Unit, Winter, '94'95'. 33rd Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1995.
- 52. Momin F, Khoulani M, Cherednikova L, **Chandrasekar PH**, and BMT Team. Toxoplasmosis in Bone Marrow Transplantation (BMT). 33rd Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1995
- 53. **Chandrasekar PH,** Thompson E, Sivan C, Kraut M. Prospective Evaluation of Skin Test for Tuberculosis (PPD) in Patients with Head/Neck or Lung Malignancy. 33rd Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1995
- 54. Brooks JV, **Chandrasekar PH**, Crane LR. Primary Central Nervous System (CNS) Lymphoma in AIDS. American Federation for Clinical Research, San Diego, California, May 1995
- 55. Momin F, Khoulani M, Cherednikova L, **Chandrasekar PH**, and BMT Team. Toxoplasmosis in Bone Marrow Transplantation (BMT). 33rd Annual Meeting of the 100
- 56. **Chandrasekar PH,** Thompson E, Sivan C, Kraut M. Prospective evaluation of Skin Test for Tuberculosis (PPD) in Patients with Head/Neck or Lung Malignancy. 33rd Annual Meeting of the Infectious Diseases Society of America, San Francisco, California, September 1995
- 57. Brooks JV, **Chandrasekar PH**, Crane LR. Primary Central Nervous System (CNS) Lymphoma in AIDS. American Federation for Clinical Research, San Diego, California, May 1995.

- 58. Kaptur C, Flanagan E, Bartley J, Lesperance M, **Chandrasekar PH**, Lundstrom T. Fungemias in Bone Marrow Transplant Patients in the Fluconazole Prophylaxis Era. 32nd Annual Meeting of the Infectious Diseases Society of America, Orlando, Florida, October 1994
- 59. **Chandrasekar P H**. Tuberculosis in Cancer/Transplant Patients. Tuberculosis Workshop. Satellite Symposium. 8th International Symposium on Infections in Immunocompromised Host, Davos, Switzerland, June 1994
- 60. Frey MJ, **Chandrasekar PH**, Bone Marrow Transplant Team. International Survey on Routine Screening Tests for Detection of Infection Prior to Bone Marrow Transplantation (BMT). 8th International Symposium on Infections in the Immunocompromised Host. Davos, Switzerland, June 1994
- 61. **Chandrasekar PH**, Sweet A, Bone Marrow Transplant Team. Prospective, Randomized Double-Blinded Study of Efficacy of Cefoperazone Plus Sulbactam vs. Ceftazidime in the Empiric Treatment of Febrile Neutropenic Patients. 8th International Symposium on Infections in the Immunocompromised Host. Davos, Switzerland, June 1994
- 62. Thompson E, Akhtar A, Chandrasekar PH, Bone Marrow Transplantation Team. Reduced Frequency of Administration of Ganciclovir for the Prevention of Cytomegalovirus (CMV) Infection in Bone Marrow Transplantation (BMT). 8th International Symposium on Infections in the Immunocompromised Host. Davos, Switzerland, June 1994
- 63. **Chandrasekar PH**, Weinmann AJ, Shearer CJ. Autopsy-Identified Infections in bone Marrow Transplant (BMT) Recipients. Annual Meeting of the Infectious Diseases Society of America. New Orleans, LA, October 1993
- Weinmann AJ, Chandrasekar PH, BMT Team. Mycobacteria in Bone Marrow Transplantation (BMT). Annual Meeting of the Infectious Diseases Society of America, New Orleans, LA October 1993
- Sluchak JA, Chandrasekar PH. Comparative Activities of Sulbactam, Clavulanic Acid or Tazobactam plus Cefoperazone against Multi-Resistant, Aerobic Gram-Negative Bacilli. 93rd Annual Meeting of the American Society for Microbiology, Atlanta, GA May 1993
- 66. Sluchak JA, Chandrasekar PH. Bacterial Inoculum Size and Natural Course of Infection with <u>E.</u> <u>coli</u> and with <u>Pseudomonas aeruginosa</u> in a Neutropenic Mouse Model. 93rd Annual Meeting of the American Society for Microbiology, Atlanta, GA May 1993
- 67. Molinari JA, **Chandrasekar PH.** Re-emergence of Mycobacterium Tuberculosis Infection as Major Occupational Risk for Health Professionals. Second International Workshop on Oral Manifestations of HIV Infection, San Francisco, January 31 – February 3, 1993

- Khaliq Y, Bailey EM, Alangaden GJ, Chandrasekar PH. Effect of Three Dosage Levels of Fluconazole on Fungal colonization in Bone Marrow Transplant Patients. American College of Clinical Pharmacy, 1993 Winter Practice and Research Forum, Ft. Lauderdale, Florida, February 1993
- Gajewski LK, Bailey EM, Brown P, Chandrasekar PH. Determination of the Need for a Prospective DUE of Intravenous Immune Globulin at the Detroit Medical Center. 27th Annual American Society for Hospital Pharmacists, Orlando, Florida, December 1992
- 70. Naik H, Chandrasekar PH, BMT Team, Detroit Medical Center, Wayne State University School of Medicine, Detroit MI. successful Treatment with Foscarnet Against Acyclovir-Resistant Herpes Simplex Virus-I (HSV-1) Infection During Allogeneic Bone Marrow Transplantation (BMT). American College of Physicians, 38th Annual Michigan Scientific Meeting, Grand Traverse Village, Michigan, October 1992
- 71. Naik H, **Chandrasekar PH**, BMT Team, Detroit Medical Center, Wayne State University School of Medicine, Detroit, MI. Multiple Causes of Diarrhea During Allogeneic Bone Marrow Transplantation (BMT). American College of Physicians, 38th Annual Michigan Scientific Meeting, Grand Traverse Village, Michigan, October 1992
- 72. Shearer C, **Chandrasekar PH**, and BMT Team, Detroit Medical Center, Wayne State University School of Medicine, Detroit, MI. Cutaneous Alternariosis During Allogeneic Bone Marrow Transplantation (BMT). American College of Physicians, 38th Annual Michigan Scientific Meeting, Grand Traverse Village, Michigan, October 1992
- 73. Alangaden GJ, Shearer C, **Chandrasekar PH**, BMT Team, Detroit Medical Center, Wayne State University School of Medicine, Detroit, MI. Fungemia Among Bone Marrow Transplant (BMT) Recipients, 1989-1991. Effect of Low-Dose Fluconazole Prophylaxis. Interscience Conference on antimicrobial Agents and Chemotherapy, Anaheim, California, October 1992
- 74. Lerner SA, Levine DP, McNeil P, Rybak MJ, **Chandrasekar PH**, Albrecht L, Schwan S. Blinded Compartive Study of Teicoplanin vs. Vancomycin for Gram-Positive Coccal Bacteremia: Failures of Therapy with Teicoplanin in Conventional Doses. VIIth International Symposium on Staphylococci and Staphylococcal Infections, Stockholm Sweden, July 1992
- 75. Akhtar A, Eisenstadt J, Merline J, **Chandrasekar PH**, BMT Unit, Harper and Children's Hospitals. Viral Infections in Patient Undergoing Bone Marrow Transplantation (BMT). 7th International Symposium on Infections in the Immunocompromised Host, Boulder Colorado, June 1992
- 76. Chandrasekar PH, Sluchak J. Efficacy of Cefoperazone + Sulbactam (C + S) Against Cefoperazone Resistant <u>E. coli</u> Infection in Neutropenic Mice. 7th International symposium on Infections in the Immunocompromised Host, Boulder, Colorado, June 1992. Michigan September 1991

- 77. Chandrasekar PH, Sluchak J. Cefoperazone Plus Sulbactam vs. Cefoperazone Against Disseminated <u>E. coli</u> Infection in Neutropenic Mice. 92nd Annual Meeting of the American Society for Microbiology, New Orleans, Louisiana, May 1992
- 78. **Chandrasekar PH**, Gatny C, Bone Marrow Transplantation Team. Reduction of Candidal Colonization with Fluconazole in neutropenic Cancer Patients. Interscience conference on Antimicrobial Agents and Chemotherapy, Chicago, Illinois, October, 1991
- 79. **Chandrasekar PH**, Gatny C, Kruse JA, Bone Marrow Transplantation (BMT) Team. Reduction in Use of Amphotericin with Fluconazole Prophylaxis in Neutropenic Cancer Patients. Interscience Conference on Antimicrobial Agents and Chemotherapy, Chicago, Illinois, October, 1991
- 80. **Chandrasekar PH**, Sluchak J, Kruse JA, Bone Marrow Transplantation (BMT) Team. Quinolone Prophylaxis for Gut Decontamination during Bone Marrow Transplantation. Annual Meeting of the American College of Physicians, Traverse City, Michigan, September 1991
- 81. Gatny CM, **Chandrasekar PH**, Crane LR, Visscher D. Extrapulmonary Pneumocystosis in an AIDS Patient on Aerosol Pentamidine Prophylaxis. Annual Meeting of the American College of Physicians, Traverse City, Michigan, September 1991
- 82. Knoll-Vlachos S, **Chandrasekar PH**. Adult T-Cell Leukemia/Lymphoma In Detroit A Non-Endemic Area for Human T Cell Lymphotropic Virus Type-I (HTLV-1). Annual Meeting of the American College of physicians, Traverse City, Michigan, September 1991
- 83. **Chandrasekar PH**, Gatny C, Kruse JA, Bone Marrow Transplant Team. Prospective Randomized, Double-Blind Study of Antifungal Prophylaxis for neutropenic Cancer Patients. Annual Meeting of the American college of Physicians, Traverse City.
- 84. Touchette MA, **Chandrasekar PH**, Milad MA, Edwards DJ. Differential Effects of Ketoconazole and Fluconazole on Phenytoin and Testosterone Concentrations in Man. Annual Meeting of the American College of Pharmacy, Minneapolis, Minnesota, August 1991
- 85. MacIntyre NR, Emmanuel G, Wedel NI, Gorelick KJ, **Xoma Sepsis Study Group**. E5 Antibody Improves Outcome from Multi-Organ Failure in survivors of Gram-Negative Sepsis. Annual Meeting of the Society of Critical Care Medicine, Washington, DC, May 1991
- 86. **Chandrasekar PH**, Sluchak JA. In Vitro Susceptibility of Gram-Positive and Gram-Negative Bacteremic Isolates from Cancer Patients. 91st Annual Meeting of the American Society for Microbiology, Dallas, Texas, May 1991
- 87. **Chandrasekar PH**, Sluchak JA: In Vitro Efficacy of Quinolones Against Multi-Resistant Aerobic Gram-Negative Bacillary Isolates from a Tertiary Care institution. 91st Annual Meeting of the American Society for Microbiology, Dallas, Texas, May 1991

- 88. Cheruku R, Chandrasekar PH, Ratanatharathron V, Sensenbrenner L. Invasive Aspergillosis with Concomitant Bacterial/Parasitic Infections. Regional Meeting American College of Physicians, Michigan Chapter and the Michigan Society of Internal Medicine, Traverse City, Michigan, October 1990
- 89. Mandanas RA, Tsai YH, Chiou CY, **Chandrasekar PH**. Infectious Complications Following Bone Marrow Transplantation in Autologous vs. Allogeneic Marrow Recipients. 6th International symposium on Infections in the Immunocompromised Host, Peebles, Scotland, June 1990
- 90. Martin MA, Wenzel RP, Gorelick KJ, Xoma Sepsis Study Group. Gram-Negative Sepsis Presentation Therapy and Outcome in the 1980's. Annual Meeting of the Society of Critical Care Medicine, California, May-June 1990
- 91. Gorelick KJ, Schein RMH, MacIntyre NR, Emmanuel G, Bernard GR, **Xoma Sepsis Study Group**. Multicenter Trial of Antiendotoxin Antibody E5 in the Treatment of Gram-Negative Sepsis (GNS). Annual Meeting of the Society of Critical Care Medicine, California, May-June 1990
- 92. **Chandrasekar PH**, Sluchak JA. Newer vs. Older Agents Against Staphylococci. 90th Annual Meeting of the American Society for Microbiology, Anaheim, California, May 1990
- 93. **Chandrasekar PH,** Sluchak JA: In-Vitro Efficacy of Beta-Lactamase Inhibitors Plus Cefoperazone Against Multi-Resistant Gram-Negative Bacilli. 90th Annual Meeting of the American Society for Microbiology, Anaheim, California
- 94. **Chandrasekar PH**, Rolston KV, Sluchak JA, Dorman NJ. In-Vitro susceptibility of Staphylococci in Neutropenic Cancer Patients from Two Institutions. 90th Annual Meeting of the American society for Microbiology, Anaheim, California, May 1990
- 95. Sanchez V, **Chandrasekar PH**, Sobel JD. Diagnosing Systemic Candidiasis in Neutropenic Cancer Patients using a Candida Antigen Test. 90th Annual Meeting of the American Society for Microbiology, Anaheim, California, May 1990
- 96. Rudnick CA, **Chandrasekar PH**. A Comparative Study of Community Acquired Gram-Positive Bacteremia in HIV (+) vs. HIV (-) Intravenous Drug Abusers. American College of Physicians, Michigan chapter and the Michigan society of Internal Medicine, Traverse City, Michigan, September 1989
- 97. Mandanas RA, Tsai YH, Chiou CY, **Chandrasekar PH**. Infectious Complications Following Bone Marrow Transplantation vs. Allogeneic Marrow Recipients. American College of Physicians, Michigan Chapter and the Michigan Society of Internal Medicine, Traverse city, Michigan, September, 1989

- 98. Tsai YH, **Chandrasekar PH**. Infected Chylothorax in a Patient Treated with Radiotherapy for Vertebral Metastases from Prostatic Carcinoma. American college of Physicians, Michigan chapter and the Michigan society of Internal Medicine, Traverse City, Michigan September f1989
- 99. Tsai YH, **Chandrasekar PH**. Fatal Pseudomonal Maltophilia Bacteremia in a Patient with Leukemia. American College of Physicians, Michigan chapter and the Michigan Society of Internal Medicine, Traverse City, Michigan, September 1989
- 100. **Chandrasekar PH,** Sluchak JA. In Vitro Efficacy of Sulbactam vs. Clavulanic Acid in combination with Cefoperazone Against Cefoperazone Susceptible and Multi-Resistant Gram-Negative Bacteria. 16th International Congress of Chemotherapy, Jerusalem, Israel, June 11-16, 1989
- 101. Norello C, Knapp T, Cronin S, **Chandrasekar PH**. Nephrotoxicity in Bone Marrow Transplant Patients Receiving Aminoglycoside Plus Cyclosporine-A or Aminoglycoside alone. 16th International Congress of Chemotherapy, Jerusalem, Israel, June 11-16, 1989
- 102. Chandrasekar PH, Sluchak JA. Alternative Agents Against Methicillin-Resistant and Susceptible <u>Staphylococcus aureus</u> and staphylococcus epidermidis. 89th Annual Meeting of American Society for Microbiology, New Orleans, Louisiana, May 1989
- 103. Chandrasekar PH, Sluchak JA. Methicillin Resistant Staphylococci: Susceptibility to Clavulanic Acid (CA) Plus Betalactams and Betalactamase Quantitation. 8th Annual meeting of American Society for Microbiology, New Orleans, Louisiana, May 1989
- 104. **Chandrasekar PH**, Mathews M. Risk Factors for HIV Infection Among Parenteral Drug Abusers (PDA) in a Low Prevalence Area. Presented at the IV International Conference on AIDS, Stockholm, Sweden, June 12-16, 1988
- 105. Chandrasekar PH, Sluchak JA, Zurack MR. Post-Antibiotic Effect: Peptides & Newer Fluoroquinolones Against Methicillin Resistant <u>Staphylococcus aureus</u>. 88th Annual Meeting of American Society for Microbiology, Miami, Florida, May 1988
- 106. Chandrasekar PH, Sluchak JA, Hayden JF. Influence of Inoculum Size and Antibiotic Concentration on Post-Antibiotic Effect of Quinolones and Gentamicin Against <u>Pseudomonas</u> <u>aeruginosa</u>. 88th Annual Meeting of American Society for Microbiology, Miami, Florida, May 1988
- 107. Chandrasekar PH, Sluchak JA. Newer Agents Against Methicillin and/or Gentamicin Resistant and Susceptible <u>Staphylococcus aureus</u> & <u>Staphylococcus epidermidis</u>. 88th Annual Meeting of American Society for Microbiology, Miami, Florida, May 1988
- 108. Global JW, **Chandrasekar P H**, Greville HW. Opportunistic versus Non-Opportunistic Infection in HIV Infected Intravenous Drug Abuser. Annual Meeting of the American Thoracic Society, Las Vegas, Nevada, May 1988

- 109. Ham SD, Roszler MH, **Chandrasekar PH,** Darmody WR. Epidural Abscess in Intravenous Drug Abuser. Annual Meeting of the American Association of Neurological Surgeons, Toronto, Ontario, April 24-28, 1988
- 110. Gupta V, **Chandrasekar P H**. Rising Trend in Pulmonary Tuberculosis at a Detroit City Hospital. Presented at the Annual Meeting of the American College of Physicians, New York, New York, March 1988
- 111. **Chandrasekar PH**, Matthews M. Risk Factors for HIV Infection Among Parenteral Drug Abusers (PDA) in a Low Prevalence Area. Clinical Research 35(6), A857, October 1987
- 112. Chandrasekar PH, Sluchak J. Effect of Clavulanic Acid on Betalactam Activity Against Methicillin Susceptible and Resistant <u>Staphylococcus aureus</u>. 26th Interscience conference on Antimicrobial Agents and Chemotherapy, New York, New York, October 1987
- 113. Rybak MJ, Albrecht LM, **Chandrasekar PH**. Analysis of Vancomycin Nephrotoxicity. 26th Interscience Conference on Antimicrobial Agents and Chemotherapy, New York, New York, October 1987
- 114. Mehta R, **Chandrasekar PH**. Native Valve <u>Staphylococcus epidermidis</u> Endocarditis with Fatal Outcome. Regional Meeting, American College of Physicians, Michigan Chapter and Michigan Society of Internal Medicine, Traverse City, MI, September 1987
- 115. Gupta V, **Chandrasekar PH**. Rising Trend in Pulmonary Tuberculosis at a Detroit city Hospital. Regional Meeting American college of Physicians, Michigan Chapter and the Michigan Society of Internal Medicine, Traverse City, MI, September 1987'
- 116. **Chandrasekar PH**, Sluchak J, Levine D, Heyden J. Resistance Development among Staphylococci Following Exposure to Sub-Inhibitory Concentrations of Paldimycin. 87th Annual Meeting of American Society for Microbiology, Atlanta GA, March 1987
- 117. Chandrasekar PH, Rybak MJ, Albrecht LM. Retrospective Analysis of Vancomycin's Adverse Reactions in 135 Patients. 87th annual Meeting of American Society for Microbiology, Atlanta, GA, March 1987
- 118. Chandrasekar PH, Mehta R. Spinal Epidural Abscess (EA) in Intravenous Drug Abusers (IVDA). 26th Interscience Conference on antimicrobial Agents and Chemotherapy, New Orleans, LA, September – October 1986
- 119. **Chandrasekar PH**, Price S, Levine DP. Alternative Agents to B-Lactam/Vancomycin Against Methicillin Resistant (MR-) and Susceptible (MS-) Staphylococci. 26th Interscience conference on Antimicrobial Agents and Chemotherapy, New Orleans, LA, September – October 1986

- 120. Jelinek MT, **Chandrasekar PH.** Actinomyces Odontolyticus Septicemia Following Urethral Instrumentation in Cancer Patient. Regional Meeting American College of Physicians, Michigan Chapter and Michigan Society of Internal Medicine, Traverse City, MI September 1986
- 121. Mehta R, Chandrasekar PH. Leprosy in a Laotian Immigrant with G6PD Deficiency. Epidemiological Trend of Leprosy in USA. Regional Meeting, American College of Physicians, Michigan Chapter and the Michigan Society of Internal Medicine, Traverse city, MI, September 1986
- 122. Palchaudhuri SP, Kumar R, Pal SC, **Chandrasekar PH.** Epidemic of Diarrhea in Wet Bengal, India Due to Ampicillin Resistant Shiga Bacillus. 86th Annual Meeting of American Society for Microbiology, Washington DC, March 1986
- 123. **Chandrasekar PH**, Crane LR. In Vitro Tests vs. Clinical Outcome in Pseudomonal Infection. Emergence of Betalactam Resistance Despite Synergy. 86th Annual Meeting of American Society for Microbiology, Washington DC, March 1986
- 124. Chandrasekar PH, Levine DP, Price L, Unowsky J. Efficacy of Coumermycin Teicoplanin in Experimental Endocarditis Due to Methicillin Resistant <u>Staphylococcus aureus</u>. 25th Interscience Conference on Antimicrobial Agents and Chemotherapy, Minneapolis, MN, October 1985
- 125. Rolston K, **Chandrasekar PH**. Group G Streptococcal Infections. 25th Interscience Conference on Antimicrobial Agents and Chemotherapy, Minneapolis, MN, October 1985
- 126. **Chandrasekar PH**, Hess JA, Mortiere M, Molinari JM. Treatment of Experimental Tichinosis with Ketoconazole and Mebendazole. 25th Interscience Conference on Antimicrobial Agents and Chemotherapy, Minneapolis, MN, October 1985
- 127. **Chandrasekar PH**, Chua D. Fungal Infections in Patients with Acquired Immune Deficiency Syndrome (AIDS). 6th International Meeting, International Society for STD Research, London, UK, August 1985
- 128. **Chandrasekar PH**, Mathews MF. Infections in Different Types of Intensive Care Units in An Acute Care Hospital. 14th Annual Educational & Scientific symposium of the society of Critical Care Medicine, Chicago, IL, May 1985
- 129. Mortiere M, Chandrasekar P H, Hess J, Molinari JA. Comparative Efficacy of Ketoconazole and Mebendazole in Experimental Tichinosis. 84th Meeting of American Society for Microbiology, Las Vegas, NV, March 1985
- 130. **Chandrasekar PH**, Palchaudhuri S, Pappas K, Svinarich D, Levine DP. Mechanism of Piperacillin Resistance in <u>E. coli</u> at the Detroit Receiving Hospital. 84th Meeting of American Society for Microbiology, Las Vegas, NV, March 1985

- 131. Arathoon E, **Chandrasekar PH**, Levine D. Bacteremic Pneumonia with <u>Achromobacter</u> <u>xylosoxidans</u>: Case Report and Review of Literature. Regional Meeting American College of Physicians, Michigan Chapter, Harbor Springs, MI, October 1984
- 132. Zervos M, Levine D, Frank R, **Chandrasekar PH.** Mycotic aneurysms in Intravenous Drug Users in the Wayne State University-Detroit Medical Center. 24th Interscience Conference on Antimicrobial Agents and Chemotherapy, Washington DC, October 1984
- 133. Unowsky J, Chandrasekar PH, DeLorenzo W, Levine DP: In-Vitro and In-Vivo Activity of Coumermycin, Fusidic Acid, Cotrimoxazole and Vancomycin Against methicillin resistant <u>Staphylococcus aureus</u> (MRSA) Isolated in Detroit. 24th Interscience Conference on antimicrobial Agents and Chemotherapy, Washington DC, October 1984
- 134. Rolston K, **Chandrasekar PH.** Antimicrobial Tolerance in Group G and Group C Streptococci. 83rd Meeting of American Society for Microbiology, St. Louis, MO, 984.
- 135. Sunstrum J, **Chandrasekar PH**, Levine DP, Rolston K. Group G Streptococcal Bacteremia: A Comparative Study. 83rd Meeting of American Society for Microbiology, St. Louis, MO, 1984
- 136. **Chandrasekar PH**, Levine DP, Stewart M. Bone and Joint Infections among Intravenous Drug Users in Detroit. 83rd Meeting of American Society for Microbiology, St. Louis, MO, 1984
- 137. Rolston KVI, **Chandrasekar PH**, Chokkavelu V, LeFrock JL. Group G Streptococcal Infections in Man. Regional Meeting American College of Physicians, Eastern and Western Pennsylvania and West Virginia, October 1983.
- 138. **Chandrasekar PH**, Rolston KVI, Kannangara DW, LeFrock JL, Binnick SA. Hot Tub Associated Pseudomonas Folliculitis. Regional Meeting, American College of Physicians, Eastern and Western Pennsylvania and West Virginia, October 1983
- 139. **Chandrasekar P H**, Kannangara DW, Chokkavelu V, LeFrock JL. Efficacy of Ketoconazole and Mebendazole in Trichinosis in Mice. 23rd Interscience Conference on antimicrobial Agents and Chemotherapy, Las Vegas, NV, October 1983
- 140. Chokkavelu V, **Chandrasekar PH**, Rolston K, LeFrock JL. Activity of Various Antimicrobials Against Methicillin-Resistant <u>Staphylococcus aureus</u>. 23rd Interscience Conference on Antimicrobial Agents and Chemotherapy, Las Vegas, NV, October 1983
- Rolston K, Chandrasekar P H, Chokkavelu V, LeFrock JL. In Vitro Activity of B-Lactams and Aminoglycosides against <u>Pseudomonas aeruginosa</u>. 21st Annual Meeting, Association for Gnotobiotics, Baltimore, June 1983

- 142. Smith B, Rolston K, **Chandrasekar PH**, LeFrock JL. Penetration of Cefmenoxime into Bile, Cerebrospinal Fluid, Sputum and other Sites. American College of Clinical Pharmacy Meeting, Washing, 1983
- 143. LeFrock JL, Molavi A, Carr B, Rolston K, Schell R, **Chandrasekar PH**, Kannangara DW. Meziocillin versus Cefoxitin in Intra-Abdominal and Pelvic Infections. 13th International congress, Vienna, Austria, 1983.
- 144. LeFrock JL, Molavi A, Smith B, Rosenberg M, Rolston K, Chandrasekar PH, Kannangara DW. Cefotaxime Therapy for the Treatment of Gram-Negative Meningitis. 13th International Congress of Chemotherapy, Vienna, Austria, 1983. Abstract to be published in Proceedings of the 13th International Congress of Chemotherapy.
- 145. LeFrock JL, Molavi A, McCloskey R, Rolston K, **Chandrasekar PH**, Smith BR, Kannangara DW, Carr B, Rosenberg M. Cefmenoxime Therapy of Skin and Skin Structure Infections. 13 International congress of Chemotherapy, Vienna Austria, 1983. Abstract to be published in Proceedings of the 13th International Congress of Chemotherapy.
- 146. **Chandrasekar PH**, Rolston K, Smith BR, LeFrock JL. Penetration of Ceftriaxone into Human Cerebrospinal Fluid. American College of Clinical Pharmacology. Washington, DC, April 1983
- 147. Rolston K, Chandrasekar P H, Smith BR, LeFrock JL. Cefmenoxime Penetration into Cerebrospinal fluid Across Non-Inflamed Meninges. American College of Clinical Pharmacology. Washington, DC, April 1983
- 148. **Chandrasekar PH**, Kannangara DW, Chokkavelu V. In-Vitro Activity of Beta-Lactams and Aztreonam Against Gentamicin Susceptible and Resistant <u>P. aeruginosa</u>. 83rd Meeting of American Society for Microbiology, New Orleans, LA, March 1983
- 149. **Chandrasekar PH**, Kannangara DW, Rolston K, Chokkavelu V. Comparative Efficacy of Four Antibiotics in Experimental Anaerobic Lung Abscess in Rabbits. 83rd Meeting of American Society for Microbiology, New Orleans, LA, March 1983
- Rolston K, Chandrasekar PH, Chokkavelu V. In-Vitro Activity of Various Antimicrobials Against Methicillin Resistant <u>Staphylococcus aureus</u>. 83rd Meeting of American Society for Microbiology, new Orleans, LA March 1983
- 151. LeFrock J, Molavi A, Rolston K, Smith B, Schell R, Carr B, Oaks S, Kannangara DW, **Chandrasekar PH,** Lentnek A. Comparative clinical Evaluation of Meziocillin and Cefoxitin in Intra-Abdominal and Pelvic Infections. 22nd Interscience Conference on Antimicrobial Agents and Chemotherapy, Miami Beach, Florida, October 1982

- 152. Molavi A, LeFrock JL, Rolston K, **Chandrasekar PH**, Henao L, Kannangara DW, Carr B, Schell R, Oaks S. Clinical and Microbiological Evaluation of Cefmenoxime. 22nd Interscience Conference on Antimicrobial Agents and Chemotherapy. Miami Beach, Florida, October
- 153. Molavi A, LeFrock JL, Rolston K, Smith B, Schell R, Carr B, Chandrasekar PH, Lentnek A, Oaks S. Comparison of Mezlocillin and Cefoxitin. IN: Proceedings of the 2nd International Symposium of Acylureidopenicillins, Reeves DS and Weuta H (ads) London. Excerpts Medica Amsterdam 1106-115, 1982
- 154. **Chandrasekar PH**, Francisco M, LeFrock JL. In Vitro comparison of Cefsulodin, Other Cephalosporins and New Penicillins against <u>P. aeruginosa</u>. 82nd Meeting of American Society for Microbiology, Atlanta, Georgia, 1982
- 155. LeFrock JL, Molavi A, Rolston KVI, **Chandrasekar PH**, Smith B, Kannangara DW, Lentanek A. Comparative Study of Ceftizoxime and Cefamandole in the Treatment of Bronchopulmonary Infections. A Review of Newer Cephalosporins. The Role of Ceftizoxime. Bermuda 1981
- 156. A comparative Study of Liver Function Tests in Cirrhosis and Tuberculosis of the Indian Society of Gastroenterology, India, 1976