

AWARDS

Castle/Connolly Top Doctors	2006-2015
Robert S. Berkson, MD Memorial Award	2000
Medical Research Council of Canada	1978-1980
Grant Masonic Bursary for Scholastic Achievement	1966

PUBLICATIONS

Manuscripts:

1. Brass C, Richards GK, Reudy J, Prentis J, Hinchey EJ: Effect of Metronidazole on the incidence of post-operative wound infection in elective colonic surgery. *American Journal of Surgery* 135:91-96, 1978.
2. Brass C, Stevens DA: Anaerobic infections and Metronidazole. *West J Med* 129:52-53, 1978.
3. Galgiani JN, Busch DF, Brass C, Rumans LW, Mangels J, Stevens DA: *Bacteroides fragilis* endocarditis, bacteremia and other infections treated with oral or intravenous Metronidazole. *American Journal of Medicine* 65:284-289, 1978.
4. Brass C, Shainhouse JZ, Stevens DA: Variability of agar dilution-replicator method of yeast susceptibility testing. *Antimicrob Agents and Chemotherapy* 15:763-768, 1979.
5. Brass C, Galgiani JN, Campbell SC and Stevens DA: Therapy of disseminated or pulmonary coccidioidomycosis with Ketoconazole. *Rev Infectious Disease* 2(4):656-660, 1980 (July-August).
6. Stiller RL, Defelice R, Brass C, Galgiani JN, Stevens DA: Therapy of cutaneous coccidioidomycosis with imidazoles: Comparison of results with Miconazole and Ketoconazole. *Fifth Int. Conf. on the Mycoses (PAHO)* 396:375-381, 1980.
7. South D, Brass C and Stevens DA: Chromohyphomycosis: Treatments with Ketoconazole. *Arch of derm* 117:311-312, 1981 (May).
8. Brass C, Volkman CM, Klein HP, Halde CJ, Archibald RWR, Stevens DA: Pathogen factors and host factors in determination of outcome in murine pulmonary blastomycosis. *Mycopathologia* 8:129-140, 1982.
9. Brass C, Stevens DA: Maturity as a critical determinant of resistance to fungal infections: Studies in murine blastomycosis. *Infection and Immunity* 36(1):38, 1982 (April).

10. Swezey SF, Giacomini KM, Abang A, Brass C, Stevens DA, Blaschke T: Measurement of Ketoconazole, a new antifungal agent, by high performance liquid chromatograph. *J of Chromatography* 227:510-515, 1982.
11. Brass C, Galgiani JN, Blaschke TF, Defelice R, O'Rilly RA, Stevens DA: Disposition of Ketoconazole, an oral antifungal in man. *Antimicrobial Agents and Chemotherapy* 21(1):151-158, 1982 (January).
12. Brass C, Levine HB, Stevens DA: Stimulation and suppression of cell-mediated immunity by endospore antigens of *Coccidioides immitis*. *Infection & Immunity* 35(2):431-436, 1982 (February).
13. Brass C, Elliott LM, Stevens DA: Academy Rash: A probable epidemic of erythema infectiosum ("fifth disease"). *JAMA* 248:(5) 568-572, 1982.
14. Brass C, Volkman C, Klein HC, Stevens DA: Spontaneous mutant of blastomyces dermatitides attenuated in virulence. *Sabouraudia* 78(3): 129-140, 1982.
15. Brass C: Antimycotic Therapy: An Update. *Hospital Formulary* 18:(3) 327-336, 1983.
16. Barbasch A, Higby DJ, Brass C, Bakri K, Karakousis C, Pontes JE, Wajsman LZ, Beckley S, Killion K, Burnett D: High dose cytoreductive therapy with autologous bone marrow transplantation in advanced malignancies. *Cancer Treatment Reports* 67:143-148, 1983.
17. Brass C: Fungal Infections in the Immunocompromised Host, Chapter 2 "Supportive Care, Volume I" Dr. D.J. Higby, Editor, William McGuire, Series Editor, Publisher: Martinus Nijhoff 1983 (February) Mass.
18. Slaughter RL, Kohli R, Brass C: The effects of hemodialysis on the pharmacokinetics of Amoxicillin/Clavulanic Acid combination. *Therapeutic Drug Monitoring* 6(4):424-427, 1984.
19. Bailey JW, Sada E, Brass C, Bennett JE: Diagnosis of systemic candidiasis by latex agglutination for serum antigen. *Journal of Clinical Microbiology* 21: (5)749-752, 1985.
20. Baxter, JG, Brass C, Schentag JJ, Slaughter RL: The pharmacokinetics of Ketoconazole administered intravenously to dogs and orally as tablet and solution to humans and dogs. *Journal of Pharmacy Science* 75:(5):443-44, May 1986.
21. Glynn AN, Slaughter RL, Brass C, D'Ambrosio R, Jusko WJ: Effect of Ketoconazole on Methylprednisolone pharmacokinetics and cortisol secretion. *Clinical Pharmacology Therapy*, 39:(6):654-659, June 1986.
22. Galgiani JN, Reiser J, Brass C, Espinel-Ingroff A, Gordon MA, Kerkering, TM: Comparison of Relative Susceptibilities of Candida Species to Three Antifungal Agents as

Determined by Unstandardized Methods. *Antimicrobial Agents and Chemotherapy*, 31(9):1343-1347, Sept., 1987.

23. Kandrotas RJ; Slaughter RL, Brass C, Jusko WJ: Ketoconazole effects on Methylprednisolone disposition and their joint suppression of endogenous cortisol. *Clinical Pharmacology Therapy* 42:(4):465-470, Oct., 1987.
24. Brass C: Gramicidin: in "Therapeutic Drugs, Volume I", Publisher: Churchill Livingstone. G62-G63, 1991.
25. Brass C: Griseofulvin: in "Therapeutic Drugs, Volume I", Publisher: Churchill Livingstone. G66-G69, 1991.
26. Brass C: Nystatin: in "Therapeutic Drugs, Volume 2", Publisher: Churchill Livingstone. N136-N139, 1991
27. Rex, J.H. et al. A Randomized Trial Comparing Fluconazole with Amphotericin B for the Treatment of Candidemia in Patients without Neutropenia. *N.E.J.M.* 331(20): 1325-1330, 1994.
28. Rex. J. H. et al. A Randomized and Blinded Multi-center Trial of High Dose Fluconazole plus Placebo versus Fluconazole plus Amphotericin B as Therapy for Candidemia and Its Consequences in Nonneutropenic Subjects. *CID* 36: 1221-8, 2003.
29. Brass, C, Mills, KD, Fenner, J., Rahn, M., Parpia, M. Interdisciplinary Approach to Antibiotic Stewardship in a Non-Teaching Community Hospital Setting- Feasibility and Implementation of a Model. Submitted for
30. Boggs R, Denz W, Matthews L, Terryberry K, Brass C, Brogan M, Chimera NJ. *The Effects of Profore Multilayer Compression Bandaging System on Skin Perfusion Pressure in Healthy Adults*. Podium to be presented at Combined Sections Meeting of American Physical Therapy Association. Las Vegas, NV, February, 2014.

Abstracts:

1. Brass C, Richards GK, Reudy J, Prentis J, Hinchey EJ: The effect of Metronidazole on the incidence of post-operative wound infection in elective surgery. Presented to Royal College of Physicians and Surgeons, Toronto, Canada, January 1977.
2. Kunos G, Brass C, Kan WH, Mucci L: Thyroid control of rat and rabbit cardiac adrenoreceptors. *Fed Proc* 37:648, 1978.
3. Brass C, Stevens DA: Critical analysis of agar dilution-replicator method of fungal susceptibility testing. 18th Interscience Conference on Antimicrobial Agents and Chemotherapy - Atlanta, 1978, abstract #97.

4. Brass C, Stevens DA: Pathogen factors and host factors in determination of outcome in murine blastomycosis. Selected for presentation to symposium at Annual Mtg. of American Lung Association, 1979: Amer Rev Resp Dis 119 (Suppl):243-245, 1979.
5. Brass C, Levine HB, Stevens DA: Endosporulation medium: A new source of potent *C. immitis* antigens for cell-mediated immunity. Proc. of the 24th Annual Coccidioidomycosis Study Group Mtg.; American Lung Assoc. Annual Mtg., Las Vegas, 1979.
6. Brass C, Galgiani JN, Stevens DA: Ketoconazole therapy of coccidioidomycosis: Status report. Proc. of 24th Annual Coccidioidomycosis Study Group Mtg.; American Lung Assoc. Annual Meeting Las Vegas, 1979.
7. Brass C, Volkman C, Klein HC, Philpoff D, Halde C, Stevens DA: In vitro and In vitro characterization of spontaneous mutant of dermatitides with attenuated virulence. American Society Microbiology abstract, 1980 (May), abstract #F-33.
8. Stiller RL, Defelice R, Brass C, Galgiani JN, Stevens DA: Therapy of cutaneous Coccidioidomycosis with imidazoles: Comparison of results with Miconazole and Ketoconazole. Proc. of the 25th Annual Coccidioidomycosis Study Group Mtg., 1980 - David A. Stevens, editor (abstract #9); Fifth International Conference on the Mycoses (Superficial, Cutaneous & Subcutaneous Infections), Caracas, Venezuela, April 27-30, 1980.
9. Brass C, Galgiani JN, Campbell SC, Stevens DA: Therapy of disseminated or pulmonary Coccidiomycosis with Ketoconazole. Proc. of the 25th Coccidiomycosis Study Group Mtg., 1980, David A. Stevens, editor.
10. Higby D, Brass C, Fitzpatrick J: Bone marrow transplant in multiple myeloma: A case report. 19th Annual Meeting of the Association for Corstiaan Brass, M.D.
11. Gnotobiotics, Roswell Park, Buffalo, New York, October 18-21, 1981.
12. Ozer H, Higby D, Brass C, Marilnello M, Han T: T-cell depletion of allogeneic MLR-incompatible marrow results in successful transplantation without graft vs. host disease (GVHD). ASCO Proc 1:186, 1982 (C-724).
13. Higby DJ, Brass C, Fitzpatrick J, Henderson ES: Bone marrow transplantation in multiple myeloma: A case report with protein studies. ASCO Proc. 1:192, 1982 (C-747).
14. Slaughter RL, Myers CM, Reed MD, Kohli R, Brass C: The pharmacokinetics of Sulfamethoxazole (SMX)/Trimethoprim (TMP) during peritoneal and hemodialysis. Submitted to the American College of Clinical Pharmacology.
15. Brass C, Apicella MA: SDS-PAGE Characterization of *Candida albicans* strains. Poster session abstract submitted for publication by the American Society of Microbiology. 1989

16. Rex, J.H., Pappas, PG, Karchmer, AW, Sobel, J., Edwards, J., Brass, C., et al A Randomized and blinded multicenter trial of High-dose fluconazole and placebo vs. Fluconazole and Amphotericin as Treatment of Candidemia in Non-Neutropenic Patient. ICAAC(2001) Abstract No. J681a.
17. Brass, C, Cohen, I., Aniello, S. , Booth, F., Fenner, J. 3 Years Of Antibiotic Cycling in a SICU. ICAAC(2001) Abstract No. K1129
18. Mills, KD, Brass, C, Rahn, M., Fenner, J, Parpia, S. Assessing the feasibility of antibiotic management services through prospective evaluation. American College of Clinical Pharmacists Abstract 441, Nov. 2003
19. Mills, KD, Rahn, M, Brass, C, Fenner, J, Parpia. A Novel Approach to Antibiotic Streamlining ACCP Abstract 440, November 2005
20. Magram Y, Brass C, Mills KD, Fenner J, Parpia S. Three Year Experience with Antibiotic Streamlining. Accepted for presentation at ICAAC Septemeber 2009
21. Chimera Nicole, Brass Corstiaan, Pordum Fredrick, and Brogan M Use of Skin Perfusion Pressure to Assess Wound healing status, Presented at the Combined Section of American Physical Therapy Society meetings, Las Vegas, February 2014
22. Boggs R, Denz W., Matthews, L, Terryberry K., Brass C., and Brogan M. The Effect of Profore Multilayer Compression Bandaging System on Skin Perfusion Pressure in Healthy Adults. Presented at the Spring meeting of SWAC, April 23-7, 2014