

David S. Brink, M.D.

CURRICULUM VITAE

revised 10/22/02

ADDRESS

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ELECTRONIC MAIL

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PERSONAL

Date of Birth	May 29, 1968
Place of Birth	St. Louis, Missouri
Citizenship	USA

LICENSURE

Missouri

Illinois

BOARD CERTIFICATION

1999	Anatomic and Clinical Pathology, American Board of Pathology
2001	Pediatric Pathology, American Board of Pathology

EDUCATION

1990-1995	M.D., Saint Louis University School of Medicine, St. Louis, Missouri
1986-1990	B.A. in Biology and Drama with a minor in Russian, College of Arts and Sciences, Washington University, St. Louis, Missouri

ACADEMIC APPOINTMENT

2000-present	Assistant Professor, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
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PROFESSIONAL EXPERIENCE

2002-present	Part-Time Staff Pathologist, Department of Pathology, Memorial Hospital, Belleville, Illinois
2001-2002	Locum Tenens Pathologist, Department of Pathology, Memorial Hospital, Belleville, Illinois
2000-present	Full-Time Staff Pathologist, Department of Pathology, SSM Cardinal Glennon Children's Hospital, St. Louis, Missouri

PROFESSIONAL TRAINING

1999-2000	Fellowship in Pediatric Pathology (12 months) and Forensic Pathology (4 months), Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
1995-1999	Residency in Anatomic and Clinical Pathology, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
1992-1993	Post-Sophomore Fellowship, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri

ADMINISTRATION

2002-present	Faculty Affairs Committee, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
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2001-present	Phase I Coordinating Committee, Saint Louis University School of Medicine, St. Louis, Missouri
2001-present	Co-Course Director, Introduction to Pathology, Saint Louis University School of Medicine
2000-present	Director of Anatomic Pathology Laboratories, SSM Cardinal Glennon Children's Hospital, St. Louis, Missouri
2001-2002	Faculty Development Committee, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
1999-2000	Residency Training Committee, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
1999-2000	Quest Award Committee, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
1999-2000	Chief Resident, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri
1999-2000	Transfusion Medicine Director Search Committee, Department of Pathology, Saint Louis University School of Medicine, St. Louis, Missouri

SERVICE

2002	Cloaker, White Coat Ceremony, Saint Louis University School of Medicine, St. Louis, Missouri
2002	Medical Student Support Group Faculty Advisor, Saint Louis University School of Medicine, St. Louis, Missouri

HONORS

Honored Member, Strathmore's *Who's Who*, lifetime member
 Award of Appreciation, Office of Multicultural Affairs, Saint Louis University School of Medicine, 1998
 Honors, Internal Medicine and Surgery Junior Clerkships, 1994
 Third Prize, AOA Research Forum, 1992
 Phi Beta Kappa, 1990
 Magna Cum Laude, 1990

SOCIETIES

Society for Pediatric Pathology, 2001-present
College of American Pathologists, 1995-present
Missouri State Representative, Residents' Forum, 1996-1998
American Society of Clinical Pathologists, 1993-present
St. Louis Pathological Society/Wagih Bari Society of St. Louis Pathologists, 1992-1993
and 1995-present
American Medical Association, 1990-present
Missouri State Medical Association, 1990-present
St. Louis Metropolitan Medical Association, 1990-present

RESEARCH

Mediators of fungal septic shock in an immunocompromised rat model, under direction of Andrew J. Lechner, Ph.D., and George Matuschak, M.D.: Saint Louis University School of Medicine, 1991-1992.

PUBLICATIONS

1. Brink DS, Fenton GA, Noguchi A, Manepalli AN, Vogler C. Clinicopathologic conference: neurologic dysfunction in a premature infant. *Journal of Pediatrics* 140(1):110-115, 2002.
2. Batanian JR, Brink DS, Thorpe CM, Haddad BR. Case of lipoblastoma with two derivative chromosomes 8 containing homogeneously staining-like regions and a review of the literature: lipoblastoma and chromosome 8. *Cancer Genetics and Cytogenetics* 125:10-13, 2001.
3. Keller MS, Weber TR, Sotelo-Avila C, Brink DS, Luisiri A. Duodenal duplication cysts: a rare cause of acute pancreatitis in children. *Surgery* 130(1):112-115, 2001.
4. Galambos C, Brink DS, Ritter D, Chung HD, Creer MH. False-positive plasma troponin I with the AxSYM analyzer. *Clinical Chemistry* 46(7):1014-1015, 2000.
5. Brink DS, Grosso LE. Acute promyelocytic leukemia. *Check Sample* HP 99-1:1-17, 1999.
6. Brink DS, Grosso LE, Dunphy CH. Leukemic phase of mantle cell lymphoma presenting as anemia: diagnosis by combining flow cytometry and cytomorphology. *Archives of Pathology and Laboratory Medicine* 122:1018-1022, 1998.
7. Brink DS, Collins BT, Grosso LE. Histologic, cytologic, and flow cytometric analysis of a mediastinal mass. *Check Sample* HP 97-2:19-31, 1997.
8. Brink DS, Longo WE, Ure T, Vernava AM. Hereditary nonpolyposis colorectal cancer syndrome. *Contemporary Surgery* 46(1):33-39, 1995.

9. Lechner AJ, Tredway TL, Brink DS, Klein CA, Matuschak GM. Differential systemic and intrapulmonary TNF- α production in *Candida* sepsis during immunosuppression. *American Journal of Physiology* 263:L526-L535, 1992.

ABSTRACTS

1. Brink D, Manepalli A, Geller T, Vogler C. Cerebellar infarction associated with marijuana use in adolescent children. *Modern Pathology* 14(1):5P, 2001. (Platform presentation at Society for Pediatric Pathology, Annual Meeting, Atlanta, Georgia, March 3-9, 2001)
2. Polski JM, Dunphy CH, Evans HL, Brink DS. Antigen detection in necrotic lymphoid tissue. *Modern Pathology* 14(1):176A, 2001. (Poster presentation at United States and Canadian Academy of Pathology, Annual Meeting, Atlanta, Georgia, March 3-9, 2001)
3. Brink DS, Johns GS, Manepalli AN, Noguchi A, Vogler CA. Moebius syndrome: a case report. *Journal of Neuropathology and Experimental Neurology* 59(5):449, 2000.

TEACHING EXPERIENCE

1. Pulmonary Pathology lectures, pulmonary fellows, 2 hours per year, Saint Louis University School of Medicine, 2002-present.
2. General Histology, histology technicians/technologists, monthly in-service presentation, 2001-present.
3. Autopsy Experience, second year medical students, 2 hour lecture and review of individual students' autopsy synopses, Saint Louis University School of Medicine, 2001-present.
4. Pulmonary Pathology lectures and laboratories, second year medical students, 11 hours per school year, Saint Louis University School of Medicine, 2001-present.
5. General Pathology lectures and laboratories, first year medical students, 33 hours per school year, Saint Louis University School of Medicine, 2000-present.
6. Pediatric Grand Rounds
 - a) Clinicopathologic Correlation: Mucormycosis, 2002;
 - b) Clinicopathologic Correlation: Möbius Syndrome, 2000;
 - c) Clinicopathologic Correlation: Osteoglophonic Dysplasia, 2000.
7. Tumor Board, weekly presentation of pathology of current clinical cases to multidisciplinary teams, SSM Cardinal Glennon Children's Hospital, 1999-present.
8. Pediatric Pathology Surgical Pathology Conference, bi-weekly presentation of pathology of recent cases to Pediatric Surgery team, SSM Cardinal Glennon Children's Hospital, 1999-present.
9. Neonatal Pathology Conference, monthly presentation of neonatal autopsy pathology to Neonatology team, SSM Cardinal Glennon Children's Hospital, 1999-present.
10. Musculoskeletal Pathology Conference, monthly presentation of surgical pathology to Radiology, Hematology-Oncology, and Orthopedic Surgery Teams, Saint Louis University Hospital, 1999-present.
11. General Pathology lectures, 2.50-3.75 hours per school year, Saint Louis University School of Allied Health, 1995-present.

12. General Pathology lectures, Southern Illinois University-Edwardsville Dental School, 1997-present.
 - a) 2002-present, 2 hours per school year
 - b) 1997-2001, 8-16 hours per school year
13. General Pathology laboratories, Saint Louis University School of Medicine, 1995-2000.
14. Chairman's Rounds, hour-long lectures to the Department of Pathology, Saint Louis University School of Medicine, 1995-2000:
 - a) Shakespeare's Medicine, 2000;
 - b) Recurrent Focal Segmental Glomerulosclerosis Following Renal Transplantation, 1999;
 - c) Armies of Pestilence: Biological Warfare Selected Topics, 1998;
 - d) 8 Bullets, 4 Dead Presidents: Medicolegal Investigation of Presidential Assassination, 1997;
 - e) Fake Blood: Stroma-Free Hemoglobin, 1995.
15. Pathology Resident Conference Presentations, Department of Pathology, Saint Louis University School of Medicine, 1992-1993 & 1995-1999.
16. Supplemental Instructor, General Pathology, Saint Louis University School of Medicine, 1997.