

CURRICULUM VITAE

Dr. Philip A. Tisdall

EDUCATION:

School: 1958 - 1967 Elboya Elementary & Junior High School, Calgary, Alberta. 1967 - 1970 Henry Wise Wood High School, Calgary, Alberta.

Undergraduate: 1970 - 1972 Pre-med studies, University of Calgary.
Medical School, University of Alberta, Edmonton.

Graduated - M.D. with distinction

- Gold medal in surgery
- MacKenzie award for History & Physical examination

Postgraduate: 1976 - 1977 Rotating internship, Holy Cross Hospital, Calgary, Alberta

1977 - 1980 Residency in Clinical Pathology, Mayo Clinic, Rochester, Minnesota, U.S.A.

1980 Masters Degree of Science (Pathology), University of Minnesota.

1980 - 1982 Residency in Anatomical Pathology, Foothills Hospital, Calgary Alberta; Chief Resident June 1981 - January 1982.

Diplomate of American Board of Pathology (AP and CP).

FRCP(C) in General Pathology.

1993 - 2001 Licensed User in Nuclear Medicine (Anna Jaques Hospital).

WORKING EXPERIENCE:

- 1983 - 1985 Staff pathologist, Rockyview General Hospital, Calgary Alberta.
- 1986 - 1987 Pathologist, Associated Clinical Pathologists, Calgary, Alberta.
Consultant Dermatopathologist.
- 1987- 2006 Pathologist and managing partner, Seacoast Pathology Inc., Exeter, NH.
2008-2010 Staff pathologist, Aurora Diagnostics Inc.
2010-2014 Associate Professor of Pathology, American University of the Caribbean
- Course Director, Pathology 452: 2011-2013
- Co-chair Admissions Committee: 2012-2013
- Teacher Appreciation Award: 2012, 2013
- 2014-present National Instructor, Becker Professional Education
2018- present Clinicopath LLC, dba Medical School Companion, Principle and Instructor

PROFESSIONAL ACTIVITIES:

- 1982 - 1987 Pathologist, Calgary Medical Examiner's Office (part-time).
- 1982 - 1987 Clinical Assistant Professor, University of Calgary, Faculty of Medicine
- Undergraduate elective preceptor.
- Admissions Committee: medical school applicant's interviews.
- Lecturer.
- Calgary Winter Olympics Organizing Committee (OCO '88)
- Medical Services; Doping Control: Speedskating venue.
- May 1984 and March 1986: Lecturer & Organizing Committee, International Symposium on Technological Innovations in Laboratory Hematology.
- 1986 - 1987 Scientific Advisory Board, Chembiomed Ltd., Edmonton, Alberta.
- 1995 - 1997 President of Medical Staff, Exeter Hospital, Exeter, NH.
- 2006 – 2008 Member, Board of Trustees, Anna Jaques Hospital, Newburyport, MA.
2008 - Member, Executive Committee, Board of Trustees.
- 2011 - 2014 Associate Professor of Pathology, American University of the Caribbean
2014 - 2018 National Lecturer, Becker Professional Education
2018 – present, Medical director and lecturer Medical School Companion LLC

PAPERS PUBLISHED:

1. Tisdall, P.A. and Roberts, G.D.: Aerobic Actinomycetes and the Clinical Microbiology Laboratory. *Clinical Microbiology Newsletter* 1 (15): 1-3 August 1, 1979.
2. Tisdall, P.A., Roberts, G.D. and Anhalt, J.P.: Identification of Clinical Isolates of Mycobacteria with Gas-Liquid Chromatography Alone. *Journal of Clinical Microbiology* 10 (4): 506-514, October 1979.
3. Tisdall, P.A., and Anhalt, J.P.: Rapid Differentiation of Streptomyces from Nocardia by Liquid Chromatography. *Journal of Clinical Microbiology* 10 (4): 503-505, October 1979.
4. Tisdall, P.A., Moyer, T.P. and Anhalt, J.P.: Liquid-Chromatographic Detection of Thiazide Diuretics in Urine. *Clinical Chemistry* 26 (6): 702-706, 1980.
5. Tisdall, P.A., DeYoung, D.R., Roberts, G.D. and Anhalt, J.P.: Identification of Clinical Isolates of Mycobacteria with Gas-Liquid Chromatography Alone: A 10 month follow-up. *Journal of Clinical Microbiology* 16 (2): 400-402, August 1982.
6. Tisdall, P.A.: Infectious Diseases Transmissible by Blood Transfusion. *Canadian Association of Immunohematologists Newsbulletin* 5 (4): 30, 1984.
7. Tisdall, P.A.: Evaluation of a Laser-based Three-part Leukocyte Differential Analyzer in Detection of Clinical Abnormalities. *Laboratory Medicine* 16 (4): 228-233, 1985.
8. Houwen, B., Tisdall, P., Croucher, B., McDonald, J., Fettes, G., Pinto, A.: Comparison of the Automated Histogram Differential Between Three Electronic Blood Cell Counters. in: *Technological Innovations in Laboratory Hematology*, Houwen, B. and Tisdall, P. eds. 1986
9. Ricke, Darrell, Gherlone, Nicole, Fremont-Smith, Philip, Tisdall, Philip, Fremont-Smith, Maurice: Kawasaki Disease, Multisystem Inflammatory Syndrome in Children: Antibody-Induced Mast Cell Activation Hypothesis " *Journal of Pediatrics and Pediatric Medicine*, 2020 4(2) 1-7.
10. Robert Malone, Philip Tisdall, Philip Fremont-Smith, Yongfeng Liu, Xi-Ping Huang, Kris White, Lisa Miorin, Elena Moreno, Assaf Alon, Elise Delaforge, Christopher Hennecker, Guanyu Wang, Joshua Pottel, Nora Smith, Julianne Hall, Gideon Shapiro, Anthony Mittermaier, Andrew Kruse, Adolfo Garcia-Sastre, Bryan Roth, Jill Glasspool-Malone, and Darrell Ricke.: COVID-19: Famotidine, Histamine, Mast Cells, and Mechanisms" *Front. Pharmacol.*, **23** March 2021 | <https://doi.org/10.3389/fphar.2021.633680>

PAPERS PRESENTED: (NATIONAL/INTERNATIONAL):

1. Identification of Mycobacteria by GLC Alone: International Meeting of the American Society of Microbiology, Honolulu, Hawaii; May 1979.
2. Evaluation of the Ortho 3-part Leukocyte Differential Analyzer: at International Symposium on Technological Innovations in Laboratory Hematology, Lake Louise, Alberta, May, 1984.
3. Infectious Disease Transmissible by Blood Transfusion: at Scientific Meeting of the Canadian Association of Immunohematologists, Banff, Alberta, May 1984.
4. Interpreting the Routine CBC: Medifacts Vol XVI, No. 6, Audio-education services of the College of Family Physicians of Canada.
5. Neilson E, Yoshida H, Tisdall P. Foundations of Clinical Reasoning in the Basic Science Curriculum. Poster presented last: Innovative Teaching. Innovations in Medical Education Online Conference 2021; 2021 Feb 18-19; University of Southern California.

BOOKS PUBLISHED:

1. Progress in Clinical and Biologic Research Series:
Technological Innovations in Laboratory Hematology, Houwen, B. and Tisdall, P., eds.
Alan Liss NY, NY 10003, 1986.
2. Pathology, Becker USMLE STEP 1 Review, Volume 3.2, Tisdall, P., principle author, Becker Professional Education Services, 2015

MEMBERSHIPS IN ORGANIZATIONS:

Fellow, Royal College of Physicians (Canada)
CAP, Fellow