

Kieran Biggins

Work Experience

- July 2013
Retired from active laboratory practice
- 2009 – July 2013
Transfusion Safety/Quality Assurance Coordinator, Alberta Health Services, Lab South Zone
- 2005 – 2009
Laboratory Coordinator – Chinook Regional Hospital, Lethbridge, AB
- 2002 – 2005
Transfusion Safety Manager – Chinook Health, Lethbridge, AB
- 1990 – 2002
Supervisor – Transfusion Medicine Lab, Lethbridge Regional Hospital, AB (later Chinook Health Laboratory).
- 1981 – 1990
Supervisor/Technologist – Rh Laboratory, Winnipeg, MB
- 1978 – 1981
Laboratory Technologist – Scottish Antibody Production Unit (SAPU)
- 1974 – 1978
Laboratory Technologist – Glasgow and West of Scotland Blood Transfusion Service, Scotland

Certifications

- 1994 – Registered Technologist (RT) - Immunohematology/Blood Bank, [Canadian Society of Medical Laboratory Sciences](#) (CSMLS);
- 1981 – Fellow of the Institute of Medical Laboratory Sciences (FIMLS) London;
- 1979 – Associate of the Institute of Medical Laboratory Sciences (AIMLS) London.

Committee Appointments/Memberships

- President of the Canadian Society for Transfusion Medicine (CSTM)
- Alberta Health Services (AHS), Transfusion Medicine Network
- Alberta Health & Wellness, Alberta Blood Office Implementation group
- Alberta Health Services, Joint Lab Quality Assurance Committee
- Alberta College of Physicians & Surgeons – Laboratory Quality Enhancement Program Accreditor for Transfusion Medicine Services
- Krever Commission of Inquiry on the Blood System in Canada (Witness)
- Canadian Blood Services, Hospital Customer Service Advisory Panel
- Red Cross Unrelated Bone Marrow Donor Program (Presenter/Promoter)
- Transfusion Medicine Subcommittee for the Competency Project (Alberta Health)
- Alberta College of Medical Laboratory Technologists (Board Member)

Publications

- 1 **Biggins K**, Bowman JM. [Rh \(D\) alloimmunization in the absence of exposure to the Rh \(D\) antigen](#). Vox Sang 1986; 51(3): 228-30.
- 2 MacDonald G, Primrose S, **Biggins K.**, et al. [Production and characterization of human-human and human-mouse hybridomas secreting Rh \(D\)-specific monoclonal antibodies](#). Scand J Immunol 1987; 25: 477-83.
- 3 Bowman JM, **Biggins K**, Pollock J. Ante-natal studies and the management of hemolytic disease. Book Chapter in "Blood Transfusion", Vol.17 in a series under the general title 'Methods in Hematology', Churchill-Livingstone, 1988.
- 4 **Biggins K** Blood Transfusion error (barely) avoided. (letter to the editor) J Emerg Nurs 1998 Apr;24(2):119.
- 5 Chung A, Barnes J, Hannon J, Powell D, Adolph A, **Biggins K**, Towns D. A Ko patient with anti-Ku. CSTM Bulletin 2006;18(4).