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# Pathology News

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July 1999

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## July 1999

### MastHead Info

**Pathology News**  
**Department of Pathology, Richardson Labs**  
**Queen's University, Kingston, Ontario K7L 3N6**  
**Canada**

*<http://www.path.queensu.ca/>*

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For article submissions please see last page

We publish only that which is submitted! (There are no expense accounts and no reporters) If there is no news about your area that means we haven't received any!

175 days until 2000 January 01



### Upcoming Events

**U** Lots and lots of vacations.

### For Your Information

**F** Kingston General Hospital, a 446-bed teaching and referral hospital affiliated with Queen's University and other members of the Southeastern Ontario Health Sciences Centre, provides critical care, trauma care and inpatient overnight stays. KGH offers a full-service 24-hour Emergency Department and specialized programs and services to the people of Kingston and the surrounding region and to those requiring access to tertiary care programs.

### Infectious Diseases Policy

Over the past two years, the Queen's community has had a number of incidents where staff and students have been carriers of an infectious disease. The University developed an Infectious Diseases Policy in 1995. This policy recently went through a consultation phase with the university's Joint Health and Safety Committees and was updated to reflect our current structure and needs. This policy is available in the departmental office or from the Environmental Health and Safety Dept.

### Fumehood Shutdown

The supply/exhaust fans and fume hoods in Richardson Labs are scheduled to shut down from Monday, July 12, 1999 until Friday, July 16, 1999. This shutdown is necessary to perform annual preventative maintenance on building equipment. Labs will be notified if exact times for the shutdown are received.

## DEPARTMENT OF PATHOLOGY SUMMER STUDENTS 1999

BONDAR, Jay - Dr. Ford  
 FLEXMAN, Alana - Dr. Kisilevsky  
 LAM, Jonathan - Dr. Rossiter  
 MC KINVEN, Alexis - Dr. Lillicrap  
 MARTIN, Catherine - Dr. Rossiter  
 ONOCHIE, Chinedu - Dr. Mulligan  
 RAMSAY, Gillian - Dr. Lillicrap  
 SARDESAI, Maya - Dr. Ford  
 THOMAS, Brad - Dr. Collier

### Occupational Health and Safety Services

Queen's University entered into an agreement with KGH mid 1997, to have the Occupational Health and Safety Department at KGH provide medical treatment for all Queen's employees working in departments or buildings involved in Biohazards work. The buildings covered by the agreement are: Botterell Hall, Bio Sciences Complex, Humphrey Hall, Etherington Hall, LaSalle Building, Richardson Laboratories, Syl and Molly Apps Wing, Physical and Health Education. The services provided by KGH include the following: assessing injured workers; providing first aid treatment as necessary; providing telephone advice as necessary; providing employee counselling as necessary in cases of needle stick injury or primate incident; dispensing of any mandatory vaccinations; and for employees of Animal Care Services, annual tuberculosis skin testing and annual testing for rabies antibody.

Staff from any of the laboratories requiring these services are to directly go to KGH Occupational Health and Safety Department located in Watkins 1, KGH between the hours of 8 am and 4 pm, Monday to Friday. If an emergency occurs after hours or on weekends, staff are to report to KGH Emergency. When accessing these services, please have staff indicate that they are Queen's University employees and that they have been working in a laboratory with Biohazards present. Departments will be charged back any of the costs incurred when accessing these services. A monthly invoice is sent

to Environmental Health and Safety, who in turn will inform the departments of the costs.

### Library News:

The computers in the library have recently undergone some changes. Workstations #2,3,4 and 5 are now running under Windows NT4, with Workstation #1 to be converted shortly.

### Positions Available

#### **P**ositions Available Queen's University

The Faculty of Health Sciences at Queen's University invites applications for a newly created tenure-track position as Coordinator of Health Sciences Education. The qualified applicant will have a PhD in education, or equivalent, combined with experience in the health sciences, an interest in ambulatory and multi-disciplinary education and in research. Reporting to the Vice-Principal (Health Sciences), the successful candidate will establish and develop the Office of Health Sciences Education within the Schools of Medicine, Nursing and Rehabilitation Therapy. He/she will serve as a resource to faculty in pedagogical matters in teaching methods, learning and scholarship by: assisting in curriculum design and the planning and enhancement of systems of evaluations of programs and assessment of learners across and within disciplines; facilitating the development of goals and objectives for distance learning and the education of health-care professionals in rural and remote areas. Letters of application accompanied by a CV and the names of three referees should be sent no later than September 15, 1999 to: Dr. D. Walker, MD, Chair, Appointments Committee, Faculty of Health Sciences, Botterell Hall Room 234, Queen's University, Kingston, ON K7L 3N6.

#### Calgary Laboratory Services (CLS)

CLS is seeking three full-time Pathologists. Special expertise in AP and one or more of the following subspecialties is required: cardiovascular pathology,

dermatopathology, endocrine pathology, gastrointestinal pathology, gynecological pathology, neuropathology, pulmonary pathology, pediatric pathology and urogenital pathology. The successful candidate will be responsible for clinical service and administration as well as undergraduate and graduate teaching. CLS is a public/private partnership between the Calgary Regional Health Authority and MDS Kasper Medical Laboratories which is affiliated with the University of Calgary and the Regional Department of Pathology and Laboratory Medicine of the Calgary Regional Health Authority. Applicants must possess an MD degree, certification in AP and be eligible for registration with the College of Physicians and Surgeons of Alberta. Please submit a CV and the names of three references by August 31<sup>st</sup>, 1999 to: Dr. Hallgrimur Benediktsson, Senior Medical Officer, Calgary Laboratory Services, 11<sup>th</sup> Floor, Foothills Hospital, 1403 - 29<sup>th</sup> Street NW, Calgary, AB T2N 2T9. Fax: 403-670-1460.

### **University of Saskatchewan**

Applications are invited for an Assistant Professor (without term) faculty position in the Department of Pathology, College of Medicine, University of Saskatchewan. Responsibilities include undergraduate and resident teaching, and service primarily to the Royal University Hospital (one of the hospitals of the Saskatoon District Health Board). The candidate should be eligible for or hold certification in AP/GP from the RCPSC, and be eligible for licensure in Saskatchewan. The candidate should have a defined commitment to a personal research program. Preference will be given to those with certification in AP and interest/experience in one or more areas of AP. Applications with CV and names of three referees should be submitted, no later than **31 July 1999** to: Dr. J. Kalra, Professor and Head, Department of Pathology/Laboratory Medicine, Royal University Hospital, 103 Hospital Drive, Saskatoon, Saskatchewan, S7N 0W8. Tel: 306-655-2151; Fax: 306-655-2200.

### **Sunnybrook & Women's College Health Sciences Centre**

Invite applications to fill the position of Vice President, Research. Reporting to the President & CEO, the Vice President, Research will lead and support the existing research services in the areas of Heart and Circulation, Aging, Mental Health, Oncology, Women's Health and Musculoskeletal, Trauma, Community Services. Research is focused on these clinical programs as well as the disciplines of biological sciences, clinical epidemiology and health services research, clinical physiology, imaging and bioengineering, women's health and musculoskeletal. The successful candidate will be responsible for leading the further development of research at Sunnybrook & Women's through promoting exceptional standards for research endeavours: recruitment of research staff to the Centre's academic goals; ensuring the continued growth in research through expansion of the Centre's funding base; and integrating basic research and clinical activities within the Centre. Candidates should be eligible for academic appointment to the rank of Professor and have: a PhD and/or MD with an international reputation of excellence in research; highly respected leadership abilities with research achievement; impeccable professional and research integrity; ability to promote communication and collaboration across a broad spectrum of research interests; the ability to represent Sunnybrook & Women's locally, nationally and internationally. Interested candidates may apply in writing, including their CV by **July 9, 1999** to: Dr. David McCutcheon, President & CEO, Sunnybrook & Women's College Health Sciences Centre, 2075 Bayview Avenue, Room C-104, Toronto, ON M4N 3M5; Fax: 416-480-6033.

### **Ministry of the Solicitor General & Correctional Services**

The Ministry of the Solicitor General and Correctional Services, Office of the Chief Coroner, is seeking to fill two Forensic Pathologist positions. The successful applicants will assist the Chief Forensic Pathologist in the delivery of high quality forensic pathology services to coroners, police, crown attorneys, lawyers and courts in Ontario. The individuals being sought will have a medical degree from a recognized university; be licenced or eligible for licence to practice medicine in Ontario; have specialty certification in anatomical or general pathology with formal training and/or extensive

experience in forensic pathology; possess the ability to collaborate effectively with other medical professionals, law enforcement agencies, lawyers, etc.; have superior communication and interpersonal skills and a broad knowledge of applicable legislation, rule of evidence and investigative techniques. Remuneration will be in the range of PMD - 24 \$134,236 to \$152,466 per annum, including full government benefits. Inquiries and CV should be directed to: Dr. David A. Chiasson, Chief Forensic Pathologist, Office of the Chief Coroner for Ontario, 26 Grenville Street, Toronto, ON M7A 2G9. The deadline for applications is **July 23, 1999**. Please quote competition #s SGCS 204/99 and SGCS 340/99 on all correspondence.

### **University of Utah**

The University of Utah Department of Pathology is seeking a full time non-tenure track research assistant professor for the Division of Cell Biology & Immunology. A PhD degree with postdoctoral research experience in endocytosis and organelle biogenesis including molecular biology, biochemistry, cell biology and morphology techniques is required. Responsibilities would include directing research on the endocytic pathway in eukaryotes involving lysosome/vacuole biogenesis, organelle movement and vesicular fusion/fission. Additionally, candidates must have previous experience in grant and manuscript writing and editing, managing a laboratory of approximately 15 people, public speaking and teaching. This position is available on a year basis. Those interested in applying should submit a curriculum vitae with names and addresses of three references to: Raymond A. Daynes, PhD., Professor and Head, Division of Cell Biology & Immunology, University of Utah Health Sciences Center, 50 North Medical Drive, Salt Lake City, Utah 84132, USA.

### **UCLA Center for the Health Sciences**

The Department of Pathology and Laboratory Medicine at UCLA Center for the Health Sciences offers a two year fellowship in clinical and experimental Cardiovascular Pathology starting in

July 1999. UCLA is a leading center of clinical practice and research in cardiac transplantation, congenital heart disease, and atherosclerotic cardiovascular disease. The fellow will participate in these programs and other scholarly activities related to teaching and research. The applicant should be board eligible in anatomic pathology and eligible for licensure in California. C.V., bibliography and names of 3 references should be sent to Michael C. Fishbein, M.D., UCLA Center for the Health Sciences, Department of Pathology and Laboratory Medicine, A2-179, 10833 Le Conte Avenue, Los Angeles, CA 90095.

### **University of Calgary**

The University of Calgary Department of Pathology and Laboratory Medicine, in conjunction with Calgary Laboratory Services, invite applications for a full-time academic position at the Associate Professor level as an Anatomic Pathologist. Duties include clinical service and administration, as well as undergraduate and graduate teaching, and the development of an independent clinical research program. Subject to qualifications, the successful candidate may also be considered for appointment as Division Head, Anatomic Pathology. Qualifications include a MD; certification in Anatomic Pathology with special expertise in one or more of these areas: gastrointestinal pathology, gynecological pathology, pulmonary pathology and dermatopathology, and an established track record as an expert and independent scholar. Please submit a curriculum vitae, a statement of research and career goals and the names of three references by **August 31, 1999** to: Dr. H. Benediktsson, Head, Department of Pathology & Laboratory Medicine, 1638 - 10<sup>th</sup> Avenue SW, Calgary, AB T3C 0J5; Fax: 403-209-5296.

Calgary Laboratory Services requires a Clinical Leader, Division of Anatomic Pathology who will oversee medical practice in the areas of Surgical Pathology and Autopsy Pathology. The Clinical Leader will be responsible for providing medical direction and leadership to medical staff and will ensure effective teamwork among medical and non-medical staff involved in the provision of the highest standards of anatomic pathology services on a region-wide basis. The successful candidate will have a firm commitment

to innovation and the fostering of excellence in service, research and teaching. CLS is a public/private partnership between the lab subsidiary of the Calgary Regional Health Authority and MDS Kasper Medical Laboratories. It is uniquely positioned to draw on the expertise and strengths of both publicly owned (hospital) and privately owned (community) medical laboratories. Applicants must possess a MD, certification in AP and be eligible for registration with the College of Physicians and Surgeons of Alberta. Please submit a CV and the names of three references by **July 15, 1999** to: Dr. H. Benediktsson, Senior Medical Officer, Calgary Laboratory Services, 1638 - 10<sup>th</sup> Avenue SW, Calgary, AB T3C 0J5; Fax: 403-209-5296.

### Hospital for Sick Children

The Hospital for Sick Children has a faculty position available for an experienced Pediatric Pathology Transplant Specialist. The successful candidate must have a strong background in academic pathology and have demonstrated the ability to promote, facilitate and conduct research. The Candidate would also have expertise and experience in immunopathology or other areas of pathology relevant to transplantation. Applicants must be certified or be eligible for certification by the Royal College of Physicians and Surgeons of Canada in a relevant laboratory medicine subspecialty and be eligible to hold an Ontario medical licence. The successful candidate will be cross-appointed at the Assistant or Associate Professor level in the Department of Pediatric Laboratory Medicine and Pathobiology at the University of Toronto. Interested individuals should submit a letter of application, a curriculum vitae, and the names and addresses of three referees by **August 30, 1999** to Dr. Laurence Becker, Chief, Department of Pediatric Laboratory Medicine, 555 University Avenue, Toronto, Ontario, M5G 1X8.

### The Salary Theorem

"Salary Theorem" states that "Technicians and scientists can never earn as much as business executives and sales people."

This theorem can now be supported by a mathematical equation based on the following two postulates:

1. Knowledge is Power.
2. Time is Money.

As every technician knows:  $\text{Power} = \text{Work} / \text{Time}$

Since  $\text{Knowledge} = \text{Power}$  and  $\text{Time} = \text{Money}$   
then  $\text{Knowledge} = \text{Work} / \text{Money}$ .

Solving for Money, we get:  $\text{Money} = \text{Work} / \text{Knowledge}$ .

Thus, as Knowledge approaches zero, Money approaches infinity, regardless of the amount of work done.

Conclusion: The less you know, the more you make.

## Richardson Research Seminars

Tuesdays at 4:00 pm in Richardson Amphitheatre

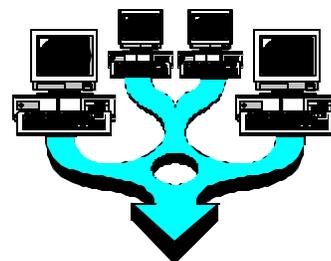
Tuesday Seminars cancelled for the summer... will resume in September.

Please check out your research interest listing at <http://www.path.queensu.ca/queens/research.htm> and if you want any changes made contact Barb Saunders or Kevin Kell. This list is used for 4<sup>th</sup> year students, potential graduate students and residents.

## Network News

### Workstation Hardware Upgrades:

Several improvements have been made to the base workstations in use . By





the end of July, all faculty and staff workstations should be running with at least 64 Mb of RAM, at least 2 Gb of Hard Drive space and at least Pentium 166 Mhz processors.

Of the 39 workstations receiving the voice dictation/transcription stations, all but 15 have been installed. Those 15 kits were backordered and still have not arrived.

#### **Workstation Software Upgrades:**

Netscape is up to v4.61 and is installed whenever I come around for any kind of maintenance.

Dr. Solomon antivirus scanner is up to v7.96 and is also upgraded whenever I come around.

If you are looking for this or any other software in use in the department, it is now fairly permanently located on the machine CDSERVER1, in the directory software, or in other terms:  
 \\cdserver1\software You can find it by going from your desktop to network neighbourhood to CDSERVER1 to software.

Internet Explorer v3, 4 and 5 are also available but they tend to radically change the look and feel of your computer system.

#### **File Server Richlab1:**

This machine was upgraded in mid June and with 1 exception has been fairly/relatively stable.

#### **ADSM Backup Service:**

A recent audit showed that of the 67 odd machines in the department only 34 have the ADSM backup service. This was mainly due to historical

reasons... ie there were at one time only 34 machines on the network and there was no service charge for ADSM backups. Today however this has changed. Any new ADSM connection now

costs \$75. In addition all new and existing ADSM clients that use more than 3 Gb of space will be charged for the extra space (effective September 1<sup>st</sup>). This will turn out to be an accounting nightmare (especially as I suspect it will be billed on the peak use, not average use).

One proposal that I am looking at for those with ADSM and more than 3 Gb of files, is to only backup the data, and not the operating system or programs that I normally install (windows nt, service packs, telnet, netscape, email, corel office, etc). Restoring these typically doesn't work efficiently at all and is more of a pain in the butt than it is worth.

For those with more than 3 Gb of data, I'm not sure what to do at this time. Stay tuned.

For those without ADSM, the only way now available to backup your data (normally on a drive all by itself) is to copy it to an Iomega Zip Disk (100 Mb), or to create a CDROM (650 Mb).



Please note: This change only affects dial-up users (on-campus ethernet connections, Queen's at Home and ResNet users are NOT affected).

**Date sent:** Mon, 17 May 1999 15:15:38 - 0400  
**Subject:** logging off at night

A reminder to log off or shutdown when you leave for the end of the day. In order to perform a complete Backup of the File Server, the system needs to have all programs and data files closed. In the past this has often failed due to people being logged on in the early morning hours.

Starting tonight (May 17<sup>th</sup>) all users will be forced off the system at 00:00 and will not be allowed back on until 03:00 (much like the days before 1998 August with the Netware server). This will help to create better and more reliable backups.

If you are logged on at this time and running programs (ontime, pegasus mail), they may fail because of the forced disconnect and in the morning you will see error messages and be forced to restart those programs.

You will receive warning messages just before and again at midnight.

**Y**<sup>2K</sup> 175 days, more or less, to go. A countdown clock is now available on our Home Page.

**Queen's modem dial-in numbers have changed - CONVERT NOW!**

Old Number	New Number	Service
Toll 28K	548-3172	533-0643
Toll 56K (V.90)	533-0000	533-0646
Telnet	545-0383	533-0360

**Trivia:**

© There were approximately 16,542 pieces of email in and out of the Department during the month of June 1999.

**Queen's ITS**

There are still seats available for faculty in demonstrations and technical classes on effective use of learning technology. Due to popular demand, we are repeating the following courses:

WebCT for Beginners, Wednesday, August 4, 9:00-11:30am, Stauffer 007 (Instructor: Tyler van Vierzen)

Placing Course Material in WebCT, Wednesday, August 11, 9:00-11:30am, Stauffer 007 (Instructor: Tyler van Vierzen)

PowerPoint for Beginners, Thursday, Aug 5, 9:00-11:30am, Stauffer 007 (Instructor: Nancy Berndt)

PowerPoint: Beyond the Basics, Thursday, Aug 12, 9:00-11:30am, Stauffer 007 (Instructor: Laura Slade)

For more information and to register, visit the Website at <http://www.its.queensu.ca/ltu/summer99/>.

**Article Submissions**

SUBMISSION DATE: Pathology News will be mailed to all faculty, housestaff, graduate students, and anyone who requests it on the Thursday following the first Monday of the month. The

next deadline date for submission will be *Monday, August 9th, 1999*.

**Send items (in order of preference) by: 1) email, 2) floppy disk, 3) paper mail, or 4) FAX.**

**Please type or print your submission and have it in a form ready to cut and paste into the newsletter.** Don't forget to indicate who submitted the information.