
Pathology News

Vol. 5 #8

August 1998

August 1998

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!

506 days until 1999 December 31

Upcoming Events

Holiday! Monday September 7th is Labour Day

From The Head

It's been a blissful summer. I find it hard to resist putting my feet on the desk, basking in the sunlight streaming in the windows and in the memories of our successes in the past year. Researchers have been extraordinarily successful, including four for four on a recent MRC competition and over \$3,000,000 annual funding, our highest ever; visitors tell us our extensively renovated laboratories are the best they have seen in Canada; the Internal Academic Review confirms us as a very strong academic department; our regional laboratory program is recognized as the most sophisticated in Ontario and our residency program may be undergoing a renaissance.

These feelings aren't entirely due to an El Nino summer, though it helps. Our success as a department reflects the achievements of multiple individual faculty members. This is the time to thank some for their voluntary administrative contributions. Bruce Elliott has just stepped down after three years as the Chair of our Graduate Student Committee to be succeeded by Lois Mulligan. Our graduate program and research seminar program has improved significantly during Bruce's tenure. We are attracting more accomplished students, with increased external funding and we have a compassionate and thoughtful committee. Lois Shepherd has guided the Postgraduate Education Committee during a

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period of extraordinary stress shared by all Canadian departments. Lois will continue as the Director of Hematopathology to be succeeded by David Hurlbut who has been the beneficiary of two transfers at the PGY-2 level into our program by excellent residents, Tim Childs and Jason Sack.

Roger Deeley has recently been named the Director of Research for Cancer Care Ontario. From his base in Kingston, Roger will somehow also be maintaining his individual and collaborative research programs, and leading our multidisciplinary cancer research unit.

There's a knock at the door, the realities of the world are about to intrude and my feet have come off the desk. To all of you a contented summer and a productive and pleasing academic year.

Paul Manley

FYI

New Phone Exchange

The new exchange, 533, is part of a consolidation of Queen's phone system, which will also see five-digit internal extensions introduced during the Christmas break in December 1998.

Service Milestones

30 years:	Brad Tooley (Autopsy)
25 years:	Leona Curzon (Chemistry), Paul Manley (Pathology)
20 years:	Lloyd Kennedy (Autopsy)
15 years:	Mary-Lou Miller (Microbiology), Martha Steacy (Pathology), Iain Young (Pathology)
10 years:	Sandip SenGupta (Pathology), Irene Thomas (Hematology)
5 years:	Sandy Boag (Pathology)

Positions Available

University of BC

The Department of Pathology and Laboratory Medicine at the University of BC and St. Paul's Hospital is pleased to offer the opportunity for postgraduate subspecialty education in cardiovascular pathology. The successful fellowship applicant will participate in diagnostic evacuating and reporting regarding biopsy, explant, and autopsy pathology, including acquired and congenital cardiovascular abnormalities. Thus, in the Cardiovascular Registry, archival case material and that submitted on a prospective basis, is available for study. Valvular, myocardial and vascular specimens will be seen in high volume under the supervision of experienced cardiovascular pathologists. Participation in clinical-pathological conferences, pathobiological research, and educational endeavours are expected. The Heart Centre is rich in opportunities for scholarly pursuit and research is strongly encouraged. Ideally, the applicant will be board-certified, or Royal College certified in anatomical, general, or anatomical/clinical pathology. Interested candidates should forward an introductory letter along with a statement of career goals, names and addresses of three referees, and up to three recent, relevant publications for consideration to: Dr. Bruce McManus/Dr. Michael Allard, Cardiovascular Registry, Department of Pathology and Laboratory Medicine, St. Paul's Hospital, 1081 Burrard Street, Vancouver, BC V6Z 1Y6.

University of Rochester Medical Center

A full-time faculty position is available for an AP/CP Board-certified pathologist at the University of Rochester Medical Center/Strong Health. The individual selected will be expected to devote his/her time in clinical diagnostic work and provide medical directorship for the clinical laboratory at one of our affiliate hospitals in the nearby community. A New York State license to practice medicine and ability to obtain a New York



**"The red blobs are your red blood cells.
The white blobs are your white blood cells.
The brown blobs are coffee. We need to talk."**

State certification of qualification in the category of Transfusion Medicine are important prerequisites. Previous work experience of 2-3 years preferred. Consultations (possibly via telepathology) and specialized tests such as immunocytochemistry and flow cytometry will be available through the URMC/Strong Health Laboratory. Cross coverage would be available for vacations. One half day per week would be spent at URMC/SMH to attend conferences and review difficult and interesting cases. Supportive colleagues, competitive compensation and excellent benefits available. Please reply to: P. A. di Sant'Agnese, M.D., Director, Surgical Pathology, Strong Memorial Hospital, Box 626, 601 Elmwood Avenue, Rochester, NY 14642, USA. Tel: (716) 275-3191; FAX: (716) 461-1808; E-Mail: svalente@pathology.rochester.edu

University of California, San Diego

The University of California, San Diego (UCSD) Department of Pathology seeks a Vice Chair for Research and Graduate/Postgraduate Education. The successful candidate will be expected to promote an environment that fosters excellence in research and graduate and postgraduate education in the department. The department has a strong graduate program in Molecular Pathology. Candidates should possess an earned doctorate (M.D., Ph.D., or equivalent), have a distinguished extramurally funded research program in Pathology

or other areas of medical science, have demonstrated experience in teaching at the graduate and postgraduate levels, and qualify for appointment as Associate or Full Professor of Pathology with tenure at UCSD. Academic rank will depend upon the background and experience of the successful candidate. Salary will be consistent with established UCSD pay scales. Applicants should submit curriculum vitae and names of five references to University of California, San Diego, Department of Pathology, David N. Bailey, M.D., Professor and Chairman, C/O Judy Riddle, 9500 Gilman Drive, La Jolla, California 92093-0612. UCSD is an Equal Opportunity/Affirmative Action employer.

Eastern Virginia Medical School

Eastern Virginia Medical School is seeking a Pathologist with research interests in: Aging and Metabolic Neurobiology, Cardiovascular and Renal Biology, Prostate Cancer Biology, Reproductive and Endocrine Cell Biology or Molecular Virology.

Qualifications:

Applicants with an M.D. degree, a minimum of 3 years of active/sustained research with a vigorous publication record in quality journals, current record of extramurally funded research and leadership potential are encouraged to apply. The successful candidate will join a faculty with a commitment to collaborative interactions between Basic and Clinical Science Departments and is expected to develop a funded research program to enhance existing strengths within EVMS and to participate in medical and graduate student teaching. A tenure track appointment will be in the Department of Pathology and Anatomy at the rank and salary commensurate with qualifications and experience. An attractive startup package and laboratory space are available. The Department also has active Molecular Pathology and Renal Biopsy service laboratories. Service work, on a limited basis, may be available at Sentara Norfolk General Hospital. Applicants should send a curriculum vitae, a brief statement of major

academic/research interests, and three letters of recommendation to : Richard P. Moriarty, M.D., Department of Pathology and Anatomy, Eastern Virginia Medical School, 700 West Olney Road, Norfolk, Virginia 23501. Eastern Virginia Medical School is an Affirmative Action/Equal Opportunity Employer.

EVMS Department of Pathology and Anatomy Position:

Assistant, Associate or Professor (academic rank and salary commensurate with experience and qualifications) Primary Department: Pathology and Anatomy

Qualifications:

M.D. degree or M.D. and PhD. Minimum of 3 years of active academic/research activity. Expertise in one of the following areas: Aging and Metabolic Neurobiology; Prostate Cancer Biology, Cardiovascular and Renal Biology, Reproductive and Endocrine Cell Biology and Molecular Virology. Vigorous publication record in quality journals. Leadership potential and management skills. Current record of extramurally funded research, especially NIH funding. Evidence of teaching skills and commitment to teaching medical and graduate students, residents and post-doctoral fellows.

Responsibilities:

Research: The successful candidate is to establish and lead an externally funded research program with the following objectives in mind (70-85% effort will be devoted to this responsibility): Support and/or expand one of current focal research groups at EVMS. Continue and/or expand current funded programs. Recruit other talented scientists for current funded programs. Provide leadership in defining new areas of research opportunity and supporting and integrating current research programs. Evaluate opportunities to establish collaborative studies with faculty in other departments and programs.

Teaching: Participate in teaching undergraduate and graduate students, residents and fellows (10-15% effort is to be devoted to teaching) Administrative/Service (1-5% effort) Serve on academic committees as appropriate and with approval of Department Chair. Participate in Molecular Pathology Service Laboratory or activities at major tertiary teaching hospital.

Health Sciences Centre, Winnipeg, Manitoba

The Department of Pathology at the Health Sciences Centre invites applications for a locum tenens position (1 year - starting as soon as possible) in AP. An Anatomical Pathologist with experience in both surgical pathology and cytopathology (gyne and non-gyne). Candidates with additional experience in pediatric pathology of at least 4-6 months, will be preferred. Applicants must have FRCP(C) qualifications in Anatomical Pathology and be eligible for licensure in the Province of Manitoba: Send application, including curriculum vitae and the names of three references to: Dr. F.W. Orr, Head, Department of Pathology, University of Manitoba at Health Sciences Centre, MS471D - 820 Sherbrook Street, Winnipeg, Manitoba, R3A 1R9.

Surgical Pathology Fellowship

The Division of Anatomical Pathology at the Vancouver General Hospital is offering 2 fully funded fellowship positions in Surgical Pathology commencing July 1, 1999. The hospital is a 750 bed tertiary hospital and is the main teaching hospital of the University of British Columbia. The division of Anatomical Pathology processes approximately 50,000 surgical specimens and 1200 fine needle aspiration biopsies annually. The laboratory offers support to large and diverse departments of Surgery and Medicine. Vancouver General Hospital is the site of major provincial and regional oncology programs including otolaryngic, musculoskeletal, cardiothoracic hepatobiliary endocrine, gastrointestinal, genitourinary, and gynecological surgery. VGH is affiliated with the

British Columbia Cancer Agency which is the provincial centre for medical and radiation oncology. The divisional faculty have well-developed subspecialty practices with associated research activities and busy consultation services. Most members of the division are panelists for the Canadian Reference Centre for Cancer Pathology. Successful candidates will be expected to participate in all activities of the division, including service, research and teaching. Opportunities for subspecialty rotations will be available. Candidates must be eligible for licensure in the province of BC. Applications should be received by November 1, 1998 and will be reviewed by December 30, 1998. Interested applicants should contact: Dr. Ken Berean, Head, Division of Anatomical Pathology, Department of Pathology, Vancouver General Hospital, 855 West 12th Avenue, Vancouver, BC V5Z 1M9. Or e-mail: kberean@vanhosp.bc.ca

Positions Wanted

Full-Time Position

Annalisa Boccia a recent graduate of Queen's University with a BSc in Biology is looking for a full-time position in a laboratory. She has several years experience working in a research lab. If you are interested in hiring someone to work in your lab and would like to see a copy of her CV see Barb in Dr. Manley's office.

Clinical Research Training Fellowship

Clinical Research Fellowships are available for post-residents in Pathology, Surgery or a related medical field to work on the molecular and cellular biology of human cancer. The Cancer Research Laboratories are comprised of ten principal investigators with approximately 60 graduate students, postdoctoral fellows and technologists. Research interests include multi-drug resistance and drug metabolism; tumour progression and metastasis, and regulation of cell growth, proliferation and differentiation. Further details are described on their WEB site:

<http://meds-ss10.meds.queensu.ca/medicine/crl/>

Previous laboratory research training and experience would be an asset; however, fellows will work closely with experienced personnel and will be expected to bring a clinical perspective to their project. Positions are normally for one year, potentially renewable for a second, at a salary scale commensurate with experience. Interested individuals should send curriculum vitae, summary of research interests and the names of three referees to: Dr. R. Deeley, Director and Stauffer Research Professor, cancer Research Laboratories, 3rd Floor, Botterell Hall, Queen's University.

E-mail:

mm38@post.queensu.ca

or fax: 613-545-6830.

Queen's News

Preparing a teaching dossier?

The Instructional Development Centre has a new publication, *Preparing a Teaching Dossier*, by Christopher Knapper and Susan Wilcox. Individual faculty members can request their copy through the IDC. Contact Sandra Meikle at ext. 6428 or meikle@post.queensu.ca

Consultations regarding the preparation of dossiers are available through IDC staff.

PostGraduate News

WELCOME NEW PATHOLOGY RESIDENTS

On behalf of the residency training committee and the entire pathology department, I extend a warm welcome to our new pathology residents, Drs. Tim Childs and Jason Sack.

Tim Childs graduated from medical school at the University of Toronto after completing a Biochemistry PhD here at Queen's. He formally

transferred from the UWO Family Medicine Program where he completed his PGY1 year back to Queen's to begin his pathology training in July in General Pathology.

Jason Sack recently completed his PGY1 year in the Anaesthesiology residency training program here at Queen's and has formally transferred into General Pathology as of August 1998. Following a BSc degree in Math and Statistics from Queen's University, Dr. Sack completed medical school at McMaster University.

Submitted by David Hurlbut

Research News

Richardson Research Seminars

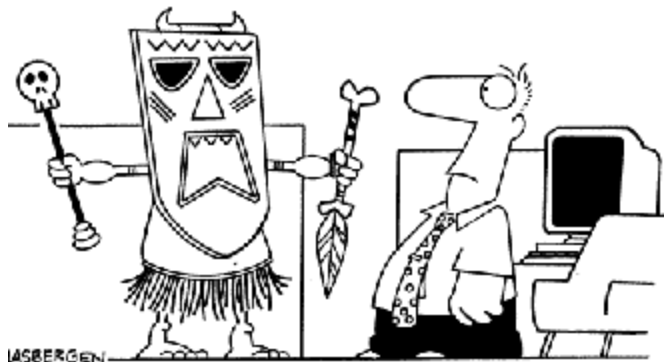
Tuesday at 4:00 pm in Richardson Amphitheater

May 12th	Cancelled until September
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Dr. Zoutman is looking for his Rich4 Research Lab metal cart... anyone seen it?

MRC results better than the national average

Queen's researchers in the Health Sciences have been awarded a total of \$3,328,371 in the most recent Medical Research Council competition. A total of 11 recipients will share in the funding provided for health sciences research. Queen's researchers achieved an overall success rate of 52%



"I'm here to remove the Year 2000 curse from your computers."

compared to a national average of 43%.

MEMORANDUM TO ALL QUEEN'S UNIVERSITY RESEARCHERS:

From Bruce Hutchinson, Director, Office of Research Services

RE: YEAR 2000 COMPLIANCE OF RESEARCH EQUIPMENT

I am writing to you to encourage you to take the appropriate steps to ensure that research equipment and controlling software in your laboratory will function appropriately after the year 2000.

If any essential research equipment in your FACILITY/laboratory cannot be modified to function as required, you should plan to submit an equipment application in the next granting council competition.

Queen's has adopted a Year 2000 Action Plan which delegates the responsibility for meeting compliance to the Department or Organizational Unit. Each Department/Unit has assigned a Year 2000 Coordinator who has been asked to identify major problems by the end of September. The address for the Queen's YEAR 2000 web site is <http://www.its.queensu.ca/year2000/>

As a researcher, in the final analysis, you are responsible for ensuring that the equipment in your laboratory containing computer chips is operational after the year 2000. I encourage you to review the steps necessary to check for Year 2000 compliance with your Year 2000 coordinator. You may also want to check with your equipment supplier if you are uncertain about whether the equipment and its controlling software will work after the year 2000. If it is important for you to have the correct date on printouts of results, you will need to take steps to ensure that your equipment is Year 2000 compliant. If the equipment cannot be brought into compliance you need to be prepared to submit an

application for new equipment to your granting council in the next competition.

The granting councils are aware of the potential for an increased number of equipment applications this year.

If you have any technical questions, please contact your Departmental Year 2000 Coordinator (Kevin Kell) and if you have any general questions on this topic, please contact me at 545-6081 or hutchinb@post.queensu.ca

Federal granting process streamlined

Federal granting councils MRC, NSERC and SSHRC are making the application process simpler with web versions of their application forms. NSERC and SSHRC will release their web-based student forms for the Fall 1998 competition.

Applicants will need an html-enabled browser, such as Netscape 3.0, Internet Explorer 3.0 (or higher) and Adobe Acrobat Reader. Software can be downloaded free from the Web or using Packman from Queen's ITS. Applicants will still need to submit hard copy forms, however.

(Submitted by:

Dear Sherry Taylor (User Name: sherryamtaylor)

BioMedNet is pleased to introduce a powerful new resource. BioMedLink <http://biomedlink.com> your essential guide to the best biological and medical sites on the web - is FREE for all BioMedNet members.

"BioMedLink is set to become the Yahoo of Biology." - Dr Harvey Motulsky

BioMedLink is an evaluated and annotated database of more than 4,000 valuable web resources for biological and medical researchers. It is the product of a collaboration between

BioMedNet and Indiana University. Each entry is individually reviewed and rated by our editorial board.

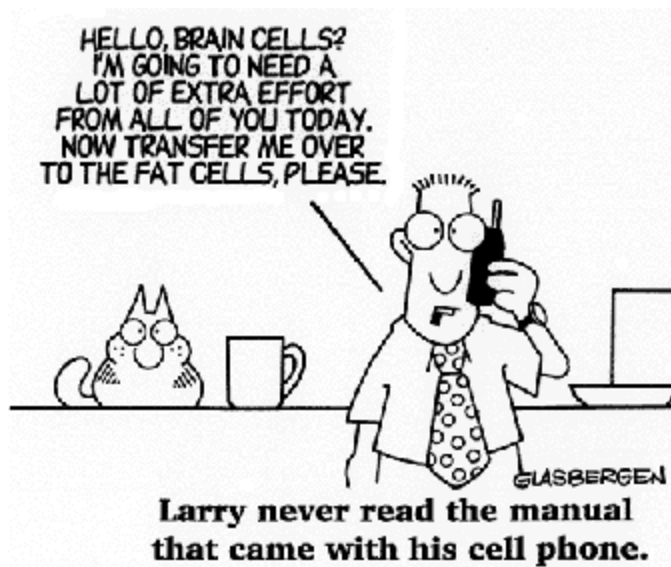
I'm sure you'll find BioMedLink a useful and timesaving resource. Don't to forget to tell your colleagues to use it. Visit BioMedLink today at <http://biomedlink.com/>

Grants'n'Such

MRC

MRC has changed the procedure for applications for funding. The deadline for registration is **August 15, 1998**. For further information visit the MRC website at

<http://www.mrc.gc.ca/programs.html>



Researchers who intend to apply to the September MRC competition are invited to attend a workshop on Wednesday, August 19, 1998 from 8-10 am in Room 246 Botterell Hall. Dr. Geoff Flynn and Dr. Jim Brien have agreed to be the resource people for this workshop. The focus will be on helping researchers to understand the MRC proposal evaluation system and to provide guidance on

strategies for presenting research proposals. It is suggested that applicants have the first draft of their proposal completed prior to the workshop and that they come with questions for Geoff and Jim. The format will be informal and will be designed to encourage discussion. To register for the workshop, please contact Dale Hilson, Office of Research Services at 7316 or e-mail her at hilsond@post.queensu.ca

ARC/PDF Postdoctoral Fellowship Competition

Winners of the Postdoctoral Fellowships competition held in January 1998 are as follows:

MRC Dr. W. Zhang Supervisor: Dr. A.V. Ferguson, Dept. Of Physiology
SSHRC Dr. F. Flores Supervisor: Dr. S. Sismondo, Dept. Of Philosophy
NSERC Dr. A. Tarhule Supervisor: Dr. R. Gilbert, Dept. Of Geography

The next competition will be **January 15, 1999**. If you plan on preparing a submission please ensure you follow the **new modified guidelines**. The new guidelines may be found on the ORS website: <http://www.queensu.ca/vpr/ors/index/htm/> or see Barb in Dr. Manley's office for a copy.

Conference Travel Awards

The Conference Travel Award deadline is September 15, 1998. The next competition will be January 15, 1999. Information and application forms are available at <http://www.queensu.ca/vpr/ors/index/htm/> or by calling 545-6081.

NSERC Funding

NATO Science Fellowships

NSERC will award approximately 10 Advanced Fellowships (Type B), in the amount of \$33,000 (Canadian) per annum, for a maximum of two years. Completed nominations must be received at NSERC no later than **October 1, 1998**. NATO Science Fellowships are aimed at encouraging international exchanges of postdoctoral fellows in

the natural sciences and engineering. For guidelines regarding the NATO Science Fellowships Program see Barb in Dr. Manley's office.

Chairs in the Management of Technological Change Program

SSHRC and NSERC have now set an annual deadline of **December 15** for applications to the Chairs in the Management of Technological Change Program. Full program details and application procedures can be found on the SSHRC web site:

<http://www.sshrc.ca/english/programinfo/grantsguide/chairs.html>

1998 Federal Budget Increase

Following consultation with its standing committees, Council recently approved the allocation of the \$71 million increase received from the 1998 Federal Budget. Payment procedures related to Research Grants, Equipments Grants, Scholarships and Fellowships are available from Barb in Dr. Manley's office. Information of Research Partnerships projects will be available at a later date.

Scleroderma Foundation

Studies may be carried out at the molecular, cellular, animal or patient levels in relevant scientific disciplines. Deadline for applications is



Congratulations to Julie Smith (Microbiology) who has successfully passed her OSMT examination as a medical laboratory assistant/ technician (MLA/T) This was

September 15, 1998. All applications must be submitted through the department and should reach the ORS 7 working days before the deadline. Applications must be accompanied by a completed Research Data Summary and Signature sheet with an extra copy of the application for ORS files.

quite a feat after working for 15 years to learn/relearn those aspects of the clinical laboratories where she had not worked .

Gloria J. Delisle, Professor Microbiology and Immunology and of Pathology

THE KGH CONNECTION

EFPO Fellowships

AMS has agreed to fund the EFPO Fellowships for a further two years. Information regarding conditions and the application procedure is available at:

<http://www.efpo.org/fellowships>.

The deadline for submission is **October 9, 1998**. If you are interested or would like further information contact Dianne Delva at mdd2@post.queensu.ca

Burroughs Wellcome Awards

New Investigator Awards in the Pharmacological or Toxicological Sciences - deadline **November 1, 1998**

Burroughs Wellcome Fund Research Travel Grants - Deadlines **March 1, July 1 and November 1 of each year**.

Burroughs Wellcome Fund Career Awards in the Biomedical Sciences - deadline **October 1, 1998**. For further information on any of the above see Barb in Dr. Manley's office or visit their web sit at <http://www.bwfund.org>

! Teleconferences/Education for August:

No teleconferences until further notice, as Telemedicine Canada has gone bankrupt! The hospital is switching to a videoconference company, TiP-TV, which will have the advantage of satellite videoconferencing and the ability to videotape segments. More from this in the months ahead.

! Hospital Renovations/Construction

Construction in the Emergency Room is nearing completion. Construction continues in the Operating Room.

! Miscellaneous

- If you happen to see adult patients in the halls wearing gowns or robes covered with blue and red stop signs, it identifies the patient as a "wanderer". Determine the patient's name and home nursing unit, or notify Security to escort the patient to his/her unit.

Market truck will stop outside the main entrance on August 7 and 21.

HAVE A GREAT SUMMER!!

Submitted by Shirley McDonald, Infection Control

Network News

Main Departmental File Server Pathology Replacement The weekend of August 8-9

By the time you read this the primary file server for the department will have been swapped out with a new, bigger, faster box running under Windows NT 4.0 Server and not Novell Netware 3.11

The intent is that the only thing you, as an end user, will notice is your passwords will have to be changed from a new temporary password which will be on your desk to one of your choice when you first log on the following Monday.

Printing, email services, LIS connects, etc, all should be back up and running by Monday morning.

Pathology Library

The Pathology Library Book & Journal Index (along with a bunch of other stuff) is now online and available from your web browser.

From <http://www.path.queensu.ca/> select the Secure internal area then the pathology library searchable index or go directly to

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

then the pathology library searchable index

Access to this area is currently restricted to internal to the Department workstations only.

Email traffic in and out of the Department

	July	June
1994	494	341
1995	1486	?
1996	?	3491
1997	3893	4455
1998	11875	8863

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 *Tuesday September 8th, 1998*

Send items (in order of preference) by: 1) email, 2) floppy disk, 3) paper mail, or 4) FAX. If the submission is lengthy and if publications number more than 1 or 2, please send on disk (which will be returned promptly) in virtually any format or put on the Pathology network, location *pathology\drive2:general\pathnews* (more commonly mapped as *drive g*).

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.

RETURN TO:

Email: <kell@cliff.path.queensu.ca>

Regular Campus Mail:

**Kevin Kell, Rm. 411, Richardson Labs, Queen's University, Kingston, Ontario K7L 3N6
Canada**

FAX: 613- 545-2907