# Pathology News

Vol. 4 #12 December 1997

# New design

About once a year we change the newsletter design. Usually just to see if anyone notices (feedback is virtually non-existent). This year the design change is a month early, just for the heck of it.

### 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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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!

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Photo Caption: The KGH/Queen's Waterfront in late January 1989.

# **Upcoming Events**

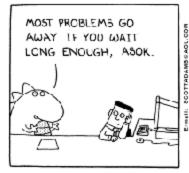
**Friday December 5th:** The Annual Pathology Christmas Dinner. By the time you read this it will be too late for tickets though... Hope you had/will have a good time!

Saturday December 6th: Memorial service Grant Hall

The annual memorial service to remember the 14 women slain at L'Ecole Politechnique Dec. 6, 1989 takes place in Grant Hall, Saturday, Dec. 6. Time: 9 am. This is a change from the original date. Details, Chaplain's Office, 545-2186.

**Wednesday December 24**th: Queen's shuts down at noon and reopens Monday January 5th.

United Way tops \$150,000







released HyperClinic, both by **Drs. Lewis Tomalty and Gloria Delisle.** 

The Microbes in Motion CD ROM is an excellent teaching and study resource. Topics are arranged as books

which have different chapters. There are some short video and audio clips and some animations, as well as a glossary with pronunciations (a great help in this new language for the student). Quizzes follow each section. Immunology is covered very lightly, and I'm hoping for another CD-ROM devoted to that topic alone. To help my students, I made a brief outline of my notes and referenced the particular books and chapters for that material. Otherwise, it's like handing them an encyclopedia. Yes, they can find the information on their own, but it takes so much time. I use the Viral Structure book in my lectures—the animations are wonderful and certainly give the student a better picture than my hand motions or the static images in the text.

HyperClinic concentrates more on diagnostic microbiology. The student can choose a body system and then is faced with several diseases. For instance, in the upper respiratory tract section, conjunctivitis, otitis media, and pharyngitis were listed. Once the student selects a disease, a clinical picture is shown, and then the student can view possible causative organisms, order tests, and analyze results. Test choices include different stains, cultures, specimens, etc. A scenario is given and the student needs to use problem solving skills to choose the correct tests and make a diagnosis. There are a few awkward spots, but on the whole the program is nicely done. Sections of this could be used as pre-lab study, to illustrate problem solving needed for diagnostics, or to show clinical pictures in lecture.

Bob Twarog demonstrated Multimedia Cases in Medical Microbiology, a CD still under development,

The push is on for the final stages of Queen's United Way campaign. Current totals put the campaign within \$50,000 of its goal. University members are urged to be as generous as possible as canvassers finish their work over the next few weeks.

United Way update

Goal: \$200,000 Total donations (faculty, staff, students and retirees) as of Nov. 28: \$180,000. (average donation \$209.18).

# **Technology Update**

Taken from ASM's "Focus on Microbiology Education" Fall 1997

#### TECHNOLOGY CORNER

Commentary
Pat Johnson
Palm Beach Community College

For those who missed the General Meeting in Miami or the Division W technology/curriculum sessions, various materials were presented to incorporate technology into the microbiology curriculum. The sessions included the use of problem solving software, directed assignments on the World Wide Web, the creation of a CD-ROM photo library, teaching microbiology through distance learning, and a walk through a virtual laboratory. If your eyes glaze over at the thought of the time involvement for these projects, consider one of the commercial packages. Most textbooks now come with electronic sources--if you've found one that's helpful, let me know. McGraw-Hill has two available for microbiology: Microbes in Motion and the just

but from the demo disk he sent me, you want to watch for this. The graphics are excellent, and the program is easy to navigate. As with HyperClinic, different body systems are available, plus a section on Emerging/Reemerging Infectious Diseases, each with different scenarios with different patients. A patient history is given, and the student must decide which tests to order. There is a much wider range of tests and specimen types available in this program with choices including Chem Lab, Hematology, Radiology, and Microbiology. If the wrong test is selected, an "inappropriate-test results not useful" message pops up. But what also pops up is the cost of the test...and that doesn't disappear. I must admit I ran up a rather hefty bill for a couple of patients. The information available is complete and requires the student to have the necessary knowledge and problem-solving skills. The program is designed for medical students but may be useful in other microbiology settings. I think it is too advanced for the allied health microbiology course but could be useful for pathogenic microbiology and possibly medical technology. ASM Press projects an early 1998 completion.

John Lennox now has his Web site up http://www.personal.psu.edu/faculty/j/e/jel5/micro/ Designed mainly for undergrad mentoring and research connections for, it also has some great material for microbiology educators, including lab safety and a wonderful collection of microbiology art. Anyone who has searched for images and gone through copyright gathering will appreciate John's work. I will certainly incorporate the art work into my fall lectures! Thanks, John.

Let me hear from you. What would you like to see addressed? Contact me at *johnsop@mail.firn.edu* or Division of Science, Palm Beach Community College, 4200 Congress, Lake Worth, FL 33461.

### The KGH Connection

#### ! Teleconferences/Education for December:

• No teleconferences for December/97

#### ! Computer Training

- Tuesday, Dec. 2, 0900-1200 hrs: MS Word Introduction
- Thursday, Dec. 4, 0900-1200 hrs: MS Word Intermediate
- Friday, Dec. 12, 1000-1200 hrs: Windows NT/95
- Monday, Dec. 15, 1330-1630 hrs: MS Excel Introduction
- Friday, Dec. 19, 1400-1600 hrs: Windows NT/95 Contact Nicole Florent (ext 2879 or pager 383) to register.

#### ! Construction

 Construction has begun on Douglas 3 to house the Microbiology and Infection Control offices

#### ! Miscellaneous

- KGH Christmas decorating contest closing date for entries is December 8
- · Friday, Dec. 12: KGH Open House 1400-1600 hrs in the Old Cafeteria
- New noon-hour fitness classes begin 5 January to register bring \$40.00 to the first class (Burr Wing Gym)

#### Merry Christmas to all!

#### **Resolution Time!**

KGH Lunch hour Aerobics
New session 1998 January 05-1998 March 31
Step-Classes followed by toning exercises
12:05-12:50 Monday to Friday
in the Burr Wing Gym
Please bring cheque payable to "KGH Fitness"
For more information call Pam Pero at KGH 4496
Do it for you!

## Research News

#### **Richardson Get-Together**

The monthly Richardson get-together is on Tuesday, December 9th at 10:00 am in Richardson 3 Lounge:

Birthdays (that we know of) for the month are: Colleen Notley, Dr. R. Kisilevsky

#### Dr. Alessandra Duncan

Dr. Duncan has a new e-mail address if you wish to contact her: *aduncyt@mch.mcgill.ca* 

#### Thank You

A note from Alessandra upon the receipt of her going away gift, a Queen's chair: "The chair arrived Friday. It has been much admired and many have already sat in it!! Thanks again for the thoughtful gift."

The following memo was received from Dr. R.V. Birtwhistle, Associate Dean, Undergraduate Medical Education.

"We are presently compiling a descriptive brochure of summer research and clinical opportunities for our students. We expect there will be a number of summer **research** scholarships but these are in no way adequate to satisfy demand. We also depend on independent funding by Faculty members. Some students may wish to have their research experience to be an extension of Phase IID - the Critical Enquiry Elective.

If you can supervise a student during the summer, please provide a brief description of your project. It should be something that will provide a manageable experience for the student, the opportunity to write up results and make a formal presentation to colleagues. We also need to know whether you can provide funding. To facilitate the making of summer commitments the Awards Committee will make every effort to complete its allocation by mid March.

Remember that the award is made to the student and not to the Faculty member. Students receiving awards will be required to approach Faculty for sponsorship. If we are to meet the deadline for the awards, your summary must be received by **December 15**th." If you would like a copy of the form to fill out please see Barb in Dr. Manley's office.

#### Clinical News

This is an excerpt from the Can. Med. Assoc. J. 15 Nov., 1997; 157(10), which you may find interesting: "The Changing Role of the Pathologist". "The title for this letter was also used in a poster presented by **Drs. Nav Gill and Sandip SenGupta** at the recent 60<sup>th</sup> annual meeting of the OAP. They told of a 16 year old with an above-the-knee limb amputation for Ewing's sarcoma. 'Postoperatively, this patient made the unusual request to review the surgical specimen with the pathologist. We were presented with a unique opportunity to discuss the disease with her and educate her about the role of the pathologist in the diagnosis and treatment process.'

A recent issue of *Harper's* magazine included an article by Dr. Spencer Nadler, a surgical pathologist from southern California. In the article he described conversations with a patient who had asked him to review with her the histology of her malignant breast lesion, discovered at biopsy.

A recent study concerning abnormal cervical smears concluded that 'most women did not receive the information they required. We also found that women's accounts of their abnormality often conflicted with their clinician's approach'.

In cases in which patient care and management are driven by interpretive pathological reports, be they related to biopsy, cytology, cytogenetics or hematology, it is inappropriate for the pathologist to be left out of the patient-contact loop. The most appropriate person to explain, and even show, the pathologic features is the pathologist, whose training involves not only the pattern recognition of tissue diagnosis but also the natural history of the disorder and its basic biology.

Many patients must find it difficult to accept a diagnosis when only a slip of paper is given as proof of their illness. In my experience with prenatal diagnosis I often face questions. 'Was a mistake made? Could there be a mix-up in the specimens?' When I see families, I have the karyotype with me and can demonstrate the changes and explain the laboratory's quality control. How much more

difficult must it be for a man faced with therapeutic decisions about prostate cancer or a woman with malignant melanoma not to be offered the opportunity to see and discuss the biopsy results with the person who interpreted them.

I believe that every pathology report should include a statement that the pathologist would be pleased to discuss the diagnosis with the patient. Such contact will allow patients to satisfy themselves about the validity of the diagnosis and would also give the pathologist a deservedly higher profile in patient management." H. Allen Gardner, MD, Director of Genetic Services, Oshawa General Hospital, Oshawa, Ont.

#### Grants'n'Such

# 2nd Annual Clinical Trust Fund Competition - Deadline for Applications January 30th:

The deadline for submission of applications to the 2nd Department of Pathology Clinical Trust Fund competition will be Friday January 30th 1998. A memorandum detailing the terms of reference for this competition will be circulated in the next couple of weeks, but they are unchanged from last year. Some of the critical elements of this program are as follows. The principal investigator or co-investigator must have a primary appointment in the Kingston Hospitals' Department of Pathology; funds may be made available for projects that can extend from utilization and outcome studies to clinically applied basic research; funds may be requested for supplies, research personnel and research related equipment; travel, graduate student stipends and faculty salaries will not be funded through this program; funds for individual grants will be limited to a maximum of \$10,000.

Application forms for this competition can be obtained from **Barb Latimer** in the Departmental office. The application includes a two page research proposal, a financial statement and the principal investigator's current curriculum vitae.

#### **Medical Council of Canada**

In 1993, the Medical Council of Canada established a fund to encourage research in the field of assessment of clinical performance or clinical competence. The fund is now sufficiently capitalized that the MCC is pleased to offer an annual competition. In order to discourage duplicate applications, this competition will be closely coordinated with the ACME/RIME Competition and candidates are discouraged from applying to both for support. In fact, applications submitted to this competition dealing with non-assessment issues will be automatically forwarded to the ACMC/RIME competition.

The competition is designed to encourage innovations in the assessment of clinical competence or performance of students, postgraduate trainees or practitioners. Therefore, the steering committee will give priority to proposals which show promise in contribution to the knowledge and understanding of measurement in clinical assessment, and to clinical program evaluation methods for medical education. The proposal must focus on research, and not development, in the assessment of performance or clinical assessment. Principal investigators must hold an appointment at a medical school or health science faculty, or in a research institute at a teaching hospital or similar non-profit medical organization.

In order to keep overhead to a minimum, specific MCC application forms will not be used. Applicants must submit five copies of each application on letter sized paper, using font sizes not less than 12 point, and not exceeding five pages in length. Proposals should be formatted using the following headings: 1) title and names of principal and co-investigator(s); 2) problem statement (research questions and rationale); 3) review of literature; 4) research design and methods (experimental design, subjects, material, data collection procedures, data analysis); 5) project schedule and personnel; 6) budget (the Council will not fund salaries for principal investigators nor indirect administrative surcharges after the fact); 7) references. Applications must be accompanied by a

brief two to three page summary of the PI's or investigators' education, research training, academic positions held and publications over the past five years. In order to be considered for funding, each proposal must be accompanied by an ethics committee report and written evidence of an in-house or institutional review as outlined under the following two steps:

- a) where individuals are the objects of a study maneuver which could adversely affect their educational outcome or clinical performance, an ethics committee assessment must be provided in a separate statement
- b) all applications must be sponsored in writing by the departmental or program chair, and must include a statement that the research protocol is being supported, based on a peer reviewed "in-house" assessment, or an equivalent institutional review committee, prior to submission.

Applications should be sent to: Chair, MCC Research Fund, c/o Executive Director, Suite 300, 2283 St. Laurent Blvd., Ottawa, Ontario, K1G 5A2. Deadline for applications is **February 1, 1998**.

#### Prizes for Excellence in Research 1998

Nominations are called for the 1998 Prize for Excellence in Research. The award recognizes major research contributions made by the nominee in recent years and is not intended to be a career award. Nominations should include the curriculum vitae of the nominee and a covering letter, which should address the nominee's achievements in research, and the importance of her/his contributions to the discipline. Names of several authorities (up to six) both within and outside of Canada to whom reference may be made should also be included. Nominations must be received by **Friday**, **February** 6, 1998 and should be forwarded to Dr. B.J. Hutchinson, Director of Research Services, Fleming Hall, Room 301. For a copy of the procedures see **Barb** in Dr. Manley's office.

#### **Alumni Award for Excellence in Teaching**

This Award, maintained by the Queen's Alumni Association for twenty-three years, was instituted to promote superior teaching at Queen's. Any teacher at Queen's University who has the primary responsibility for organizing and presenting the material for a course offered to registered Queen's students may be nominated. The prize is a miniature of the Teaching Award statuette and \$5,000. The deadline for nominations and supporting documentation is **January 30, 1998**. For a copy of the nomination form and procedures see Barb in Dr. Manley's office.

#### John Charles Polanyi Prizes, 1998

The John Charles Polanyi Prizes have been established to provide up to five prizes annually to outstanding researchers in the early stages of their career who are continuing to post-doctoral studies in an Ontario University. The prizes have a value of \$15,000 each and are available in the areas broadly defined as Physics, Chemistry, Physiology or Medicine, Literature and Economic Science. For a copy of the criteria and application procedures see Barb in Dr. Manley's office. Application packages should be submitted to the Office of Research Services by **January 15, 1998**. For application forms please call Bonnie Stewart at Queen's 6081.

#### Canadian Hypertension Society (CHS) Awards Awards available for 1998:

Scholarship Award - deadline **September 15, 1998**. Young Investigator Award - deadline **March 1, 1998**. Nominations must be made by two members of the CHS. The nominee must be 40 years or less and be the PI for the work.

CHS/Pfizer/MRC Graduate Studentship - deadline **December 15, 1997**.

# MRC Research Fund for Research in Clinical Assessment - 1998 RFP

This competition is designed to encourage innovations in the assessment of clinical competence or the performance of students, postgraduate trainees or practitioners. The proposal must focus on research and not development in the assessment of

performance or clinical assessment. The PI must hold an appointment to a medical school or health sciences faculty. The deadline for applications is **February 1, 1998**.

#### **Canadian Infectious Disease Society**

CIDS is dedicated to the promotion of excellence in the prevention, diagnosis and management of human infectious diseases. The following is a list of awards and fellowships for 1998:

- 1. Infectious Disease Research Fellowships
- Bayer Healthcare/MRC/CIDS Infectious
   Disease Research Fellowship
- ii) Glaxo Wellcome/MRC/CIDS Infectious Disease Research Fellowship
- iii) PMAC/MRC/CIDS Infectious Disease Research Fellowship
- 2. Bayer Healthcare Young Investigator's Awards
- 3. Janssen-Ortho Inc. Distinguished Service Award

Individual announcement for the above are available from the Office of Research Services. Queen's 6081.

#### **The Canadian Red Cross Society**

Career Development Fellowship Awards are offered for a period of one to three years to provide support for highly qualified candidates who have recently completed their formal research training and wish to acquire further experience in a Blood Services setting. The value of each Fellowship is related to the major degree(s) and experience the applicant holds. The Fellowship offers a stipend based on current MRC rates for each of the three years, as well as a first year research allowance of \$10,000. The number of awards will be no more than two in any year. Candidates must hold a recent PhD or an MD/DDS/DVM, plus a recent research degree in an appropriate health field (minimum MSc) or equivalent research experience and not be registered for a higher degree at the time of application nor undertake formal studies for such a degree during the period of the appointment. Applications are available from the Office of Research Services. Deadline for applications is January 15, 1998.

# **Burroughs Wellcome 1998 Programs in Emerging Infectious Diseases**

The Burroughs Wellcome Fund is offering two types of awards in the New Initiatives in Malaria Research program. One type of award, which provides \$100,000 over a period of two years (\$50,000 per year), is intended to support feasibility studies and pilot work that will underpin higher-risk projects in malaria, or to support investigators from other fields who are reorienting their research to malaria. The second type of award, which provides up to \$400,000 over a period of four years, is intended to support longer-term studies that bring new ways of thinking and new experimental approaches to malaria research. Deadline for applications is **January 15**, **1998.** For further information contact the Office of Research Services.

#### **Heart & Stroke Endowed Chair**

The Faculty of Health Sciences has nominated Dr. Al Ferguson from the Department of Physiology for a Heart and Stroke Foundation Endowed Chair. The focus of the application is the mechanism underlying the neurological events following cerebral ischemia.

#### Postdoctoral Fellowship Competition 1998

The Advisory Research Committee has established a program to support three postdoctoral fellows (one from each of the broad disciplinary areas of MRC, NSERC and SSHRC under a competitive process. This program is being funded from the ARC/PDF pool of funds as is one of several new programs initiated by the Office of the Vice-Principal (Research) and the Office of Research Services with the approval of the Advisory Research Committee. This is the second year of the competition and several changes have been made to the competition following the inaugural year. Deadline for the next competition is January 15, 1998. Guidelines and application forms may be downloaded from the Office of Research Services webpage as of November 24, 1997

http://www.queensu.ca/vpr/ors/

#### **Conference Travel Awards**

The next application deadline for Conference Travel Awards if **January 15, 1998**. Researchers are requested to pay particular attention to the eligibility criteria to determine their eligibility for this program. Please ensure that all applications are submitted on the new form (dated November 1997). The guidelines and application form may be downloaded from the ORS webpage as of November 24, 1997 <a href="http://www/queensu.ca/vpr/ors/">http://www/queensu.ca/vpr/ors/</a>

#### 1997-98 ARC/PDF Guidelines

The deadline for receipt of applications for support from the ARC/PDF is: **4:30 pm, Thursday, January 15, 1998.** In consultation with members of the five subcommittees of the ARC and members of the full ARC, following the 1996 competition, guidelines and application forms have been revised for the January 1998 competition. Please read the instructions carefully and please ensure that all applications are submitted on the new form. The Guidelines and application form may be downloaded from the ORS webpage as of November 24, 1997.

\*http://www.queensu.ca/vpr/ors/

# **Huntington Society of Canada 1998 Pre-Doctoral Awards**

HSC grants pre-doctoral scholarships to help young scientists-in-training. Consideration will be given to proposals in pre-clinical sciences (including anatomy, biochemistry, physiology, pathology, pharmacology); in such clinical specialties as neurology, psychiatry, medical genetics, epidemiology; and in clinical and family care. Deadline is **January 30, 1998**. Applications must be submitted through the department and should reach the Office of Research Services seven (7) working days before the deadline. For further information contact Laurie Vaughan-Evans at Queen's 6081.

# **CNIB** - New Prevention of Blindness Research Fund

As part of the 80<sup>th</sup> Anniversary of the CNIB, and on behalf of the E.A. Baker Foundation for the Prevention of Blindness, a new research fund is being announced. The funds are intended to benefit new

investigators by giving them experience and results which can assist them in further grant applications and pilot investigations. In all cases, the research must be designed to acquire knowledge that may lead to prevention of blindness. Applicants must be residents of Canada and research must be conducted primarily in Canada. The value is up to \$40,000 not to include equipment with a length of 18 months. The deadline for this year only is **January 15, 1998** with the deadline for subsequent years being December 1. Applications must be submitted through the department and should reach the Office of Research Services seven (7) working days before the deadline. For further information contact Laurie Vaughan-Evans at Oueen's 6081.

#### Babies!

#### Announcement

We received an announcement from Nancy and *Michael Wendelboe* on the birth of their daughter Emily Antonia, born on September 20, 1997. Emily has two older brothers: Erik and Paul. Michael is still at the Bonnyville Health Centre in Bonnyville, Alberta.

### Jobs Wanted

#### **Summer Work Experience Program**

It is once again time to apply for SWEP funding. Funding for SWEP '98 has doubled. Chances of having a proposal approved has been greatly enhanced. Any campus department, faculty, school service, or student government may submit a SWEP Job Proposal. SWEP jobs must not displace existing employees. Job descriptions for all selected proposals will be posted at Career Services, and on their web site. Students must apply for SWEP positions through Career Services. All applications will be forwarded to employers in early March. The hiring process for selected students will be completed by March 31, 1998. Positions can be full or parttime. Jobs can run a maximum of 16 weeks and in the 17-week window between May 4 and August 28, 1998. Employers may partially contribute to student salaries or may received 100% SWEP funding. A

minimum of 55% and a maximum of 75% of selected jobs will be chosen from the partially funded category, and the remainder from the fully funded category, in order to maximize employment opportunities for students. The student wage is \$10.00/hour regardless of the source of funding. If you wish to submit a job proposal, you must do so using a SWEP Job Proposal form. Deadline for submission of job proposals is **January 9, 1998.** 

### Jobs Offered

#### **Louisiana State University**

The Department of Pathology is seeking a Director for its Research Division. The appointment will be at the Associate or Full Professor level, depending on qualifications and is open to individuals possessing either MD, PhD or MD PhD degrees. Applicants must have a track record of research excellence, current grant funding and experience mentoring graduate students and postdoctoral fellows. responsibilities of the position include the organization of research activities within Department and developing multidisciplinary interdepartmental research endeavours. The successful candidate will have limited teaching/clinical responsibilities. The overall theme of focus of the Research Division is in Extracellular Matrix and the ideal candidate should have interest/expertise in either cell adhesion and signaling, cell to matrix interactions, growth factors, or gene expression. However, other areas of research not listed here but relevant to the theme of the Division will receive consideration. Applicants should submit a CV and a brief description of research interests and directions to: Guillermo A. Herrara, MD, Professor and Chairman, Department of Pathology, LSUMC-Shreveport, P.O. Box 33932, Shreveport, LA 71130-3932, USA.

#### Pathologist, St. Paul's Hospital

The Department of Pathology and Laboratory Medicine of St. Paul's Hospital, a major adult tertiary care teaching hospital affiliated with the University of British Columbia, is seeking a Royal College of Canada (or equivalent) certified pathologist to join its Division of Anatomic Pathology at the Clinical Assistant or Clinical Associate Professor level. The Division handles about 18,000 surgical and 6,000 non-gynecological cytological specimens and performs about 110 autopsies per year. The hospital has highly evolved clinical programs in a number of disciplines including HIV/AIDS, renal, cardiovascular and community medicine. The individual would be expected to fully participate in anatomic pathology service responsibilities and the medical undergraduate student and resident teaching programs. Excellent opportunities exist for investigative activities. Academic rank and salary will be commensurate with experience and training. Candidates should submit their curriculum vitae and the names and addresses of three references to: Dr. Alex Magil, Head, Division of Anatomic Pathology, Department of Pathology & Laboratory Medicine, St. Paul's Hospital, 1081 Burrard Street, Vancouver, BC, V6Z 1Y6.

### Richardson News

#### Reminder!!

If you book rooms 102 or 107, please remember to return the keys, leave the rooms clean and tidy, and lock the doors when you are finished.

#### **Trouble Free Personal Reimbursements**

In December 1997, Financial Services launches a trouble-free personal reimbursements service. This service will apply to all regular faculty and staff who currently have their salary deposited directly to their main payroll bank account. We will make these transfers daily thus respecting the timely processing of your reimbursement. We will notify the claimant of the refund amount being transferred to his/her bank account by campus mail. This will minimize the risk of cheques being lost, payment is assured even when you are away on business or vacation, and your reimbursement is available to you when the offices are closed. If you do not currently enjoy payroll direct deposit, we strongly recommend contacting the payroll department asap to change your payment

method. Start benefitting from the advantages that direct deposit provides. For details contact Ken Low 2905, Lynn Gaudet 2904, or Tom Thayer 2050.

# Queen's Computer Courses

Who Can Take the Sessions?

Information Technology Services sessions are for Queen's faculty, staff and students. The registrant must show his/her current Queen's faculty, staff, or student card for verification.

Connecting to Queen's Jan 20, 1998 19:00 Introduction to Electronic Mail Using Eudora Feb 11 1998 13:30 Introduction to Web Publishing in Windows May 5 1998 09:30 Mar 2 1998 13:30 Jan 28 1998 09:30 Web Publishing: Colour, Images and Backgrounds Feb 18 1998 13:00

Web Publishing: Forms
Feb 2 1998 13:00
Web Publishing: Frames
Mar 10 1998 13:00
Web Publishing: Layout and Design
Mar 26 1998 13:00

#### KGH Courses

Have you seen our December Calendar? Call me (K-2388) if you would Like a copy!

Next Week Offered at KGH:

MS OFFICE PROGRAMS

Word Introduction, Tues, December 2, 9:00 - 12:00

Word Intermediate, Thurs, December 4, 9 - 12:00

MS Access, Thurs, December 4, 13:30 - 16:30

Please call KGH, Nicole Florent at K-2879 to register or for more information.

## **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 January 5th*, 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