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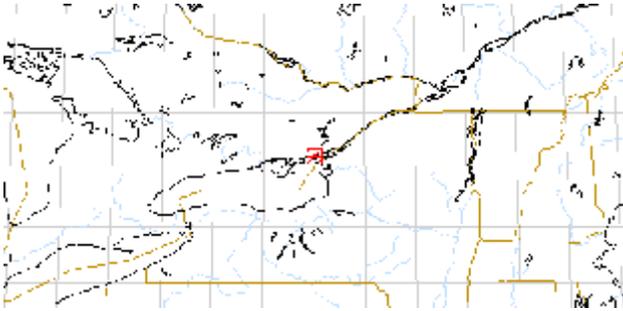
# Pathology News

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Vol. 7 #09

September 2000

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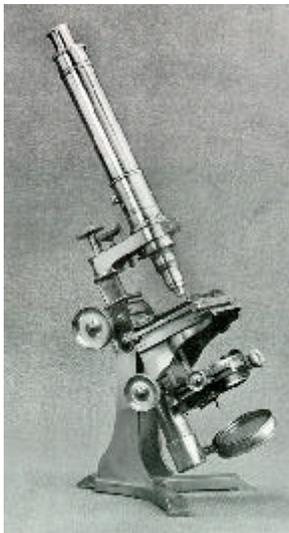
## Publishing Info

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**Department of Pathology,**  
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**Canada**

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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!



## **F**rom the Head

We are ending this millennial year 2000 with a final flourish by completing our last major projects in the Kingston Hospitals Laboratory. In the last three months we have begun the renovations of our final remaining floor of laboratory space on Douglas 4. It will house our entire laboratory genetics program including DNA Diagnostics, Cytogenetics and Biochemical Genetics and the offices of all related faculty who will be in appropriate close functional proximity to research space on Richardson 3-5 and Pediatrics on Connell 4. There has been a continuing genetics expansion, especially in DNA testing, with the recent acquisition of a new DNA sequencer and a new program granting for predictive cancer testing.

We have also just been designated and funded as one of five Regional Forensic Centres in Ontario. We now perform approximately 320 autopsies/year of which 173 were medico-legals and have developed a focussed group of forensic experts within the department. We are planning minor renovations to the autopsy/forensic facility which was developed in 1986 and is considered to be the best functionally designed unit in the province.

Our last major project of the year, which has been approved and funded, is the re-engineering of our core facility through the purchase of high volume, sophisticated chemistry/immunology and hematology equipment. We are currently in the top 10<sup>th</sup> percentile of cost efficiency in major hospital laboratories across the country and the new equipment will enable us to handle a larger array of tests at our current test cost over the next five years.

Our Laboratory has grown on the foundation of the KGH laboratory developed over the last 50 years in the Douglas Wing. Through appropriate serendipity we are celebrating Dr. Bud Kipkie's development and directorship of the clinical laboratory from 1950-80 on September 12<sup>th</sup>, the date of his 85<sup>th</sup> birthday. A portrait

of Bud will be displayed on Douglas 2 and will be joined in the future by those of other directors of laboratory of both KGH and HDH.

P.N. Manley, MD

## **F**or Your Information

### **Applications for Sabbatical and Academic Leave**

Applications for all members of faculty (clinical and QUFA bargaining unit members) are due in the Faculty Office by **Monday, October 30<sup>th</sup>, 2000**. Application forms are available from Barb in Dr. Manley's office.

### **4<sup>th</sup> Annual A.A. Travill Debate**

**Be it resolved that  
Increased access to private health  
care services would significantly  
improve the population's health**

**Peter Ford & Gerald Evans**

**VS**

**John Rossiter & Donald Weaver**

**Thursday, 28 September 2000**

**5:00 to 6:00 p.m.**

**Etherington Hall Auditorium**

### **More folks on the Move:**

Dave More has moved from Douglas304 to Douglas201.

### **Congratulations to**

Peter & Jennifer Greer on the birth of their son. James was born on Monday, August 21<sup>st</sup> weighing 7 lbs 14 oz. A brother for Jordan.

### **Points to Ponder**

- (How come wrong numbers are never busy?)
- (Do people in Australia call the rest of the world "up over"?)
- (Does that screwdriver belong to Phillip?)
- (Does killing time damage eternity?)
- (Why doesn't Tarzan have a beard?)
- (Why is it called lipstick if you can still move your lips?)
- (Why is it that night falls but day breaks?)
- (Why is the third hand on the watch called a second hand?)



# Dr. Dexter's Corner **Can you match the vehicle with the Pathologist?**



**Whats in a car?** This page is an attempt to disprove the theory that pathologists are dull chaps or chappesses. They do not all drive Volvos, although oddly enough the chairman does. This review does not cover all the vehicles in the department, but there is a trend towards sportier vehicles with character and charisma. I have not included those members of the department who have toyed with aircraft, boats or motorcycles. There has been a number of suggestions however that use of a plane could significantly extend the range of the Outreach program and further that the department could or should spring for a fleet of BMWs for the courier service. These minor changes would drastically improve Turn-Around-Time providing we could put limits on joy-riding.

## Answers:

Alfa romeo, Peugeot 504...Dr Kipkie, Checker cab, Dr J Kennedy, Porsche 914 (also known as a VW), Dr W Corbett, Miata, Drs R Kisilevsky, G Delisle, Susuki X90 (also known as a Noddy car) Dr C Rowlands, VW bus, Fiat 124, Dr R Prentice, VW bug Drs S Wasan, R Prentice, D Dexter, Ford Explorer, Dr W Fletcher, Ford Cortina, BMW tii, ML320, Dr D Dexter

## WORK STUDY PROGRAM FALL/WINTER 2000-2001

Are those odd little jobs just piling up in your office? Would you be just a little less overworked if you could hire someone to do all the stuff you just can't find the time to do yourself? Well, Work Study has the solution!

The Work Study Program at Queen's University is designed to assist students, who can demonstrate financial need, find a part-time job on campus. Students must be registered in at least a 60% course load (i.e., 3.0 credits for undergraduates, or full-time for graduates) during the fall/winter sessions to be eligible to apply for the program.

The maximum entitlement under the fall/winter sessions of the program is \$2000. At a rate of \$8.00/hr, this translates into a total of 250 hours of employment within the fall/winter sessions or about 10 hrs per week. If students put in more hours than their entitlements allow, it is the employer's responsibility to pay the full cost of that portion of the salary that exceeds the students' entitlements.

The Work Study Program pays 75% of the student's salary -- as the employer you are expected to pay 25% or two dollars an hour.

We would therefore like to encourage all faculty and staff to start thinking about any types of jobs they may have for students during this time and get the word out to us! Please don't wait until the last minute! These students will be looking for jobs as early as August 28, 2000.

If you would like more information or would like to post a job, just visit our Website at <http://www.careers.queensu.ca/workstudyframe.htm>. I can also be contacted at 533-6000 ext. 74044 or [ldj@post.queensu.ca](mailto:ldj@post.queensu.ca).

Liann Joannette, Employment Assistant, Career Services, 533-6000 ext. 74044.

[ldj@post.queensu.ca](mailto:ldj@post.queensu.ca)

**T**he "Pathological Flyers" win gold at the first annual Corporate Community Challenge Rowing Regatta for the Heart and Stroke Foundation! A group of 10 novice rowers including **David Lillicrap, Christine Hough, Annie Killoran, Shawn Tinlin, Jennifer Struthers, Sharon Windsor, Brandy Hyndman, Kevin Weigl, Lois Mulligan, and Cherie Cameron** participated in the rowing regatta held on August 26 at the Kingston Rowing Club. The Flyers placed second, and third in their first heats, allowing them to compete in the semi finals, where they placed 6th. Considering that most of the team began to row in July this is quite a respectable accomplishment! The Flyers raised over \$2000.00 for the Heart and Stroke Foundation winning a "gold" medal for their effort. They are so enthusiastic that they will be rowing again in the fall, and plan to compete again next year.

*Submitted by the Lillicrap Lab*

## Clinical News

### Anatomical Pathology and Slide Film Stuff:

Do you take photographs (nudge, nudge, wink, wink) on the microscope down in the autopsy suite? If so then read this!

Paperwork eliminated!

There are no more photo log books to fill out (loud cheering in the background). Simply tick off the appropriate box (see instructions on the east wall) on the sticker, add your name and grant number if necessary.

When you are done taking photographs (nudge, nudge, wink, wink) remove the roll, apply the sticker (to the

roll), and send for processing immediately (no more sharing rolls).

### !!!Note!!!

**No film will be accepted for processing without a named ticked-off sticker.**

## Publications

**P** *Synthesis of 4-Deoxy-4-Fluoro Analogues of 2-Acetamido-2-Deoxy-D-Glucose and 2-Acetamido-2-Deoxy-D-Galactose and their Effects on Cellular Glycosaminoglycan Biosynthesis*

Ali Berkin, Walter Szarek and **Robert Kisilevsky**  
Carbohydrate Research 326, pp. 250-263, 2000.

*Review: Amyloidogenesis - Unquestioned Answers and Unanswered Questions*

**Robert Kisilevsky**

Journal of Structural Biology 130: 99-108, 2000.

### M. Daria Haust

*The Concept of Serous Inflammation and Atherogenesis.* IN: Advances in Lipoprotein and Atherosclerosis Research, Diagnostics and Treatment. W. Jaross, M. Hanefled, S. Bergmann, M. Menschikowski (eds.) ISBN 3-9804191-8-5, pp. 51-59, 2000.

## Grants and Such

**G** Grants have grown to such a huge page of the newsletter that we have split them off into a **separate supplement** to the newsletter. All researchers & faculty will receive the supplement as well as any one else who wants it. Otherwise the rest of the subscribers get everything but.

There are 21 pages for September.

These are available on our web site:

<http://www.path.queensu.ca/queens/grants.htm>

## Richardson Research Seminars 2000

Tuesdays at 4:00 pm, Richardson  
Amphitheatre, Richardson Laboratory

Date	Speaker
September 12, 2000	No seminar
September 19, 2000	Graduate Student Orientation
September 26, 2000	Martin Petkovich / Grad Dinner
October 3, 2000	Lee Fraser, PhD Student
October 10, 2000	Brian Brown, PhD Student
October 17, 2000	Dawei Zhang, PhD Student
October 24, 2000	Dr. Xiang-Jiao Yang Montreal
October 31, 2000	Dr. Bruce Elliott
November 7, 2000	Suzie Abu-Abed, PhD Student
November 14, 2000	Dr. Virginia Walker
November 21, 2000	Annie Killoran, MSc Student
November 28, 2000	Dr. Patricia Tonin, McGill Univ.
December 5, 2000	Dr. Moira Glerum, U. of Alberta
December 12, 2000	

December 19, 2000	No seminar
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## Undergraduate News

August 2000

Queen's University's School of Medicine will receive funding for five new undergraduate positions under a new plan to increase undergraduate enrolments at Ontario medical schools. The \$1 million plan, announced recently by Health Minister Elizabeth Witmer, will see a total of 40 undergraduate positions added to medical schools at University of Toronto, McMaster University, Universities of Ottawa and Western Ontario, and Queen's. Last week's announcement was based on an interim recommendation from the government's Expert Panel on Health Professional Human Resources. The panel's report and recommendations are expected in the fall.

### Points to Ponder

(Why is it that when you're driving and looking for an address, you turn down the volume on the radio?)  
 (Why is lemon juice made with artificial flavor, and dishwashing liquid made with real lemons?)  
 (Are part-time band leaders semi-conductors?)  
 (Can you buy an entire chess set in a pawn-shop?)  
 (Daylight savings time - why are they saving it and where do they keep it?)

## Graduate News

Welcome to the four students beginning their graduate programs in the Department.

Fiona Grant (MSc in Dr. Lillicrap's Lab);

Sarah Kinkley (MSc in Dr. Kisilevsky's lab);

Lee O'Brien (PhD in Dr. Lillicrap's Lab);

Diana Naumovski (MSc in Dr. Mulligan's Lab).

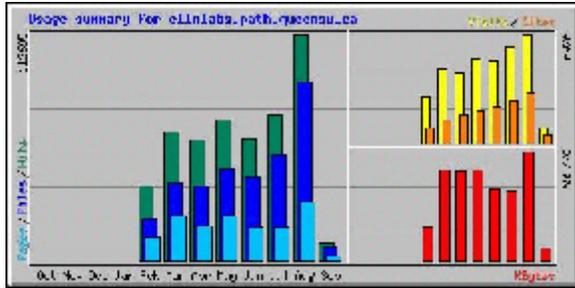
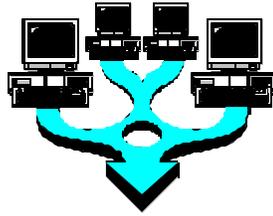
Congratulations to Mian Gao and Carla Cuthbert who successfully defended their PhD theses; and Brian Brown, Deb Greer and Adina Vultur who successfully defended their Mini-Master's theses and have been promoted to the PhD Program. Thank you to all the Departmental Faculty who were involved in the MANY defences that have taken place over the last two months. Your willingness to participate is greatly appreciated. Goodbye and good luck to Chris Davidson who is enrolling in Medical School and will be returning to complete his PhD degree with Dr. Kisilevsky.

Orientation for graduate students will take place at 4 pm on Tuesday, September 19th in Richardson Amphitheatre. All graduate students, new and continuing, are urged to attend and reminded that this is the venue to pick up your rules and regulation hand book. Continuing students are reminded that this book is particularly important when preparing for mini-Master's, Comprehensives or writing and defending their theses.

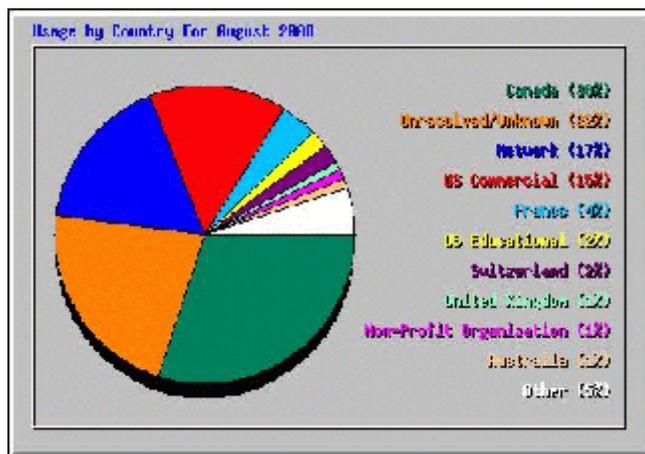
A welcoming reception/dinner will be held on September 26 at the University Club for supervisors and their graduate students. September 26 is also the beginning of the seminar program for the Fall term.

# N

etwork News



This is a graphics log analyser showing that our web server hit new record high loads in August.



And a breakdown by country of who is visiting.

- # 1 Canada
- # 2 Unresolved/Unknown
- # 3 Network
- # 4 US Commercial
- # 5 France
- # 6 US Educational
- # 7 Switzerland
- # 8 United Kingdom
- # 9 Non-Profit Organization
- # 10 Australia

## Queen's Audio-Video Services News

Effective Immediately there are two significant changes in our (Queen's) AV services (for teaching in other buildings):

1. All AV equipment, i.e. slide projectors, screens, microphones TV's, VCR's data projectors etc. can now be ordered from one phone number 32233. The ordering desk is staffed Mon.-Fri. from 8:30 am to 4:30 pm. You may also order online anytime at our website: <http://www.its.queensu.ca/vmp/>
2. Beginning Sept. 11, our new hours of service for Emergency AV problems are Mon.-Thurs. 8:15 am. to 5:00 pm and 6:00 pm. to 8:00 pm. Friday Emergency AV service is available from 8:15 am to 5:00 pm. The AV emergency phone number remains unchanged at (53) 36744. Please report any classroom problems to this phone number.  
\*\*\*\*\*  
Faculty Training in electronic classroom technology room specific training courses have been arranged:  
  
Biosciences1101 (EARL Hall), Sept. 15 at 2:30 pm.  
Dunning Aud, Sept 12 at 2:30 pm  
Dupuis Aud, Sept 14 at 2:30 pm  
**Richardson Labs Ampitheatre, Sept 13 at 1:00 pm**

Faculty who would like to arrange alternate training times may call Kevin Dennison at 78178. As individual training requires coordinating faculty, technician and a specific room, the group training listed above is recommended if at all possible.

Please feel free to contact me if you have any problems or questions.

J. Richard Webb

Coordinator - Video & Multimedia Presentations,  
Information Technology Services

### Printer Upgrade

The oldest office printer in the department was changed out in August. The HPLaserJet4 located in Richardson 201 was replaced by a much newer Lexmark printer.

The HPLJ4 was retired to the Path library where it replaced a failed HPLJ3 that was even older.

### Points to Ponder

- ( Do pilots take crash-courses?
- ( Do stars clean themselves with meteor showers?
- ( Do you think that when they asked George Washington for ID that he just whipped out a quarter?
- ( Have you ever imagined a world with no hypothetical situations?
- ( Have you ever seen a toad on a toadstool?
- ( How can there be self-help "groups"?
- ( How do you get off a non-stop flight?
- ( How do you write zero in Roman numerals?
- ( How many weeks are there in a light year?

### Stauffer Reserve Services Re-locates to Ground Floor of Stauffer Library 2000 August 30

This week, the Stauffer Library Reserve Collection is moving downstairs from its "temporary location" on the 3rd Floor of Stauffer Library to a permanent home on the Stauffer Library Ground Floor. By September 1, the Reserve Collection will be fully re-shelved on stacks newly installed in the Circulation Workroom (behind the main Stauffer Library Circulation Desk). Patrons who wish to borrow Reserve items will simply need to request the material at the regular Library circulation counter.

Reserve Services staff will relocate to the Ground Floor by mid-September. Jennifer Dee (Coordinator for Reserve Services) will be moving to an office at the south end of the Circulation Desk ('Stauffer Library Room 110'). Reserve Services staff will be moving to a workroom adjacent to the Collection and behind the main Circulation service area.

More information about Stauffer Reserve Services is available at the following URL:

<http://library.queensu.ca/stauffer/reserveinfo.htm>

### "Internet Resources for Pathologists" now available

I wish to thank all of those who suggested Web sites for my upcoming talk on Internet Resources for Pathologists. I have now posted the accompanying handout online at the following URL:

[http://www.neosoft.com/~uthman/net\\_resour/net\\_resourc\\_pathol.html](http://www.neosoft.com/~uthman/net_resour/net_resourc_pathol.html)

This is highly introductory, but you may want to pass it on to friends in pathology who have not yet dived deeply into the 'Net. It covers mailing lists, newsgroups, and Web sites. The final section is about creating one's own Web site. Thanks again, folks! Ed

Ed Uthman, MD <[uthman@neosoft.com](mailto:uthman@neosoft.com)>

"Nemo liber est qui Pathologist, corpori servit"

<<http://www.neosoft.com/~uthman>>

### Article Submissions

SUBMISSION DATE: Pathology News will be mailed to all faculty, housestaff, graduate students, and anyone who requests it on the Friday following the first Monday of the month. The next deadline date for submission will be **Monday October 2nd**

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