December 1998

MastHead Info

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

http://www.path.queensu.ca/

Published monthly, Circulation 140
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!

386 days until 1999 December 31

From The Head

It has been a year of multiple judgement days. My religious tradition’s Judgement Day develops a report which may be revised over the next ten days through intensive effort and self examination prior to its sealing and subsequent implementation.

This year we’ve had, in addition, written reports for the Internal Academic Review, and drafts of the Institutional Self Study of the Faculty of Medicine for the Liaison Committee on Medical Education and the Operational Review of Kingston General Hospital. In all of these the final seal has not been applied and we are unclear of the process of implementing the recommendations. Given what I have seen of the preliminary reports, I believe that
if there is an all-knowing God, whose decisions are evidence-based and outcome driven, she will be smiling fondly upon us and inscribing us for a happy, healthy and productive year.

The first draft of the Institutional Self-Study document includes the following two charts which speak for themselves.

<table>
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<th>Average Yearly Funding/</th>
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<tr>
<td>Funded Faculty</td>
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<td>Pathology</td>
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<td>Biochemistry</td>
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<tr>
<td>Pharmacology</td>
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<td>Anatomy</td>
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<td>Epidemiology</td>
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<td>Physiology</td>
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<td>Microbiology</td>
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<td>Clinicians</td>
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<th>6 year (92-98)</th>
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<tr>
<td>Total</td>
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<td>Pathology</td>
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<tr>
<td>Microbiology</td>
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<td>Epidemiology</td>
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The data indicate that we are the premier research department in the Faculty because we attract extraordinary researchers and provide an environment in which they succeed. They are supplemented by this paragraph, which adds our leadership of multidisciplinary programs; in functionally integrated laboratory space on Botterell 3 - the Cancer Biology Unit, Botterell 2 - Hemostasis and Thrombosis, and Richardson 3 & 5 - Human Molecular Genetics.

“The Pathology department has a unique situation in both the clinical and basic sciences, and is its only Department with both a full graduate and post-graduate program. Although most of its members are heavily involved in clinical service, the department is very research oriented, and has the highest research funding per capita of any pathology department in Canada. It’s members have won the University Research Award an unprecedented five times as well as many other awards. Highly funded internationally recognized programs such as Cancer, Hemostasis and Amyloid are the core of the multidisciplinary programs at Queen’s. The Department’s teachers have been recognized for excellence in education.”

Judgements are beginning to be softly heard from the KGH Operational Review Process. We have been identified as a highly efficient laboratory, perhaps the best of all the teaching hospitals in the province, with well thought out new physical facilities. The deficiencies identified such as the need for renovations for Genetics, enhanced capabilities of a laboratory information system and appropriate automated equipment are all supportive of our planning to the year 2000.

More satisfying because it involves the recognition of the achievements of excellent faculty members is the writing in the University’s book of tenure track positions for Don Maurice and Peter Greer. We expect this to be sealed shortly.

Next year we may be testing the Faculty and University commitment to focused excellence. Will our accomplishments and our communal use of our resources be a stimulus for greater investments in our faculty? Will we bring forth proposals that will entice support similar to the Cancer Biology Labs 20 years ago or the Hemostasis and Thrombosis initiatives in the 1980s? Will we be able to nourish our very young
programs in utilization management, outcomes research, or innovative educational methodology and how will each of us judge ourselves? For my part, you deserve a joyous holiday and a satisfying New Year.

**Upcoming Events**

**26 January, 1999 (Tuesday) 7:00 pm - 9:00 pm**

*Life Sciences Career Night*

Career paths for Life Sciences and Biochemistry students. Botterell Hall B1 Bistro.

**Community Health and Epidemiology**

They will once again be offering their course in Clinical Trials this coming winter term on Wednesday evenings from 7-10 pm. The course is aimed at faculty, resident and graduate students with an interest in conducting and interpreting clinical trials. There are no course prerequisites except for an elementary knowledge of statistics. If you are interested please contact Heather Kenney at Queen’s 2901.

**Faculty Annual Reports**

It is once again time for Annual Reports and Performance Appraisals. All Faculty, clinical and basic science (QUFA), are asked to submit both their report and CV in duplicate to Dr. Manley. The reporting period is January 1, 1998 to December 31, 1998. Please ensure your annual report reflects this updated reporting year.

**HOOPP**

HOOPP members interested in purchasing past service under new rules stemming from plan improvements should be reminded not to apply before the New Year. Forms to apply for past service purchase will be available in HR mid-January 1999. Due to the anticipated large amount of requests HOOPP may not be able to provide estimates to members before March 1999. Any questions should be directed to Ronda Hawley, ext. 1230 HR.

**FYI**

**The Jeremy Nesheim Graduate Award**

Dr. Alan Giles has initiated the Jeremy Nesheim Graduate Award in Pathology through a very generous contribution. Jeremy, the son of Dr. Michael Nesheim, Alan’s close Queen’s colleague, died this year of acute leukemia while a PhD student in Biochemistry. He had been a summer student in the laboratory of Dr. Giles. The purpose of this Fund is to enhance graduate student support within the department of Pathology in the area of Hemostasis and Thrombosis and/or Vascular Biology.

Further donations to the fund would be welcome through the Queen’s University Department of Pathology.

**Call for Nominations for 1999 Excellence in Research Prize**
Nominators should submit the CV 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 up to six authorities to whom reference may be made should also be included. Members of the Queen’s community are invited to submit nominations to Dr. B.J. Hutchinson, Associate Vice-Principal (Research) and Director of Research Services by February 5, 1999. Please contact Nancy Wood, ext. 7315, Office of Research Services, for details.

**Final Notice - 7th International Conference and Workshops on Molecular Morphology**

Held in Santa Fe, New Mexico, January 10-15, 1999. The deadline for pre-registration and abstracts has been extended to December 9, 1998.

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**Queen’s New Phone Exchange**

Permissive dialing starts TODAY! From now until Dec 28th, BOTH the new 533 and the old 545 exchange numbers will work. For example, the 545-2820 can be reached either by 545-2820 or 533-2820. Our main fax can be reached at 545-2907 or 533-2907. Remember as of Dec 28th ONLY the 533 numbers will work! Please start changing your email signatures (if applicable). Various web pages will be updated over the next few days.

Stage 2 of the telephone conversion, 5 digit internal numbers, will still happen on or after Monday December 28th.

Queen’s University is converting to an inhouse payroll system effective January 1, 1999. The only visible change to Queen’s employees will be a different format for salary advice notices and cheques [Ed: right! That’s what they said last time]
Queen’s 1999 Observed Holidays

<table>
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<tr>
<th>Holiday</th>
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<tr>
<td>New Years Day</td>
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<td>Monday of Reading</td>
<td>February 22, 1999</td>
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<td>Good Friday</td>
<td>April 2, 1999</td>
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<td>Victoria Day</td>
<td>May 24, 1999</td>
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<td>Canada Day</td>
<td>July 1, 1999</td>
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<td>Civic Holiday</td>
<td>August 2, 1999</td>
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<td>Labour Day</td>
<td>September 6, 1999</td>
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<td>Thanksgiving</td>
<td>October 11, 1999</td>
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<td>Christmas Day</td>
<td>December 25, 1999</td>
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<tr>
<td>Boxing Day</td>
<td>December 26, 1999</td>
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</tbody>
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The Queen’s Pension plan continues to publish confusing and non-user friendly quarterly reports.

I *think* what they said was:
reporting as of Sept 30, 1998
last 3 months: -8.4%
Last 12 months: -3.4%

Associate Dean, Life Sciences
Dr. Madan Joneja has recently been appointed Associate Dean, Life Sciences for the term September 1, 1998 to August 31, 2002. He succeeds Dr. Alastair Ferguson.

Positions Available

Surgical Pathologist
The Department of Pathology at the University of Utah has an opening in the section of Surgical Pathology for a Surgical Pathologist board certified in AP or AP/CP.
Contact Barb Latimer in RichLabs 202 for more info.

University of Manitoba

The Department of Continuing Medical Education, University of Manitoba invites applications from individuals interested in serving as Director of Education within the Faculty of Medicine at the rank of Associate Professor. Specific duties of the academic educator will vary with the needs of the faculty, but will fall into three major areas: curriculum development and evaluation; faculty development; and institutional leadership to support the enhancement of teaching and learning within the faculty. There is an expectation that the successful candidate will build a research program around the issues of medical education.

Applicants will be expected to hold a PhD. Knowledge and experience in curriculum design and evaluation, the evaluation of students and teachers and faculty development, particularly with regard to small group teaching are essential. Strong interpersonal, communication and organizational skills are necessary attributes for this position. Previous experience in the health or biological sciences is an asset. Salary range for the position is $55,000-$65,000/annum. Applicants should supply a curriculum vitae and provide the names of three references to: Dr. Neil Donen, Associate Dean and Head, Department of Continuing Medical Education, Faculty of Medicine, University of Manitoba, S203-753 McDermot Avenue, Winnipeg, MB R3E 0W3 by December 31, 1998. Enquiries regarding this position can be directed to Dr. Donen at the above address or phone (204) 789-3660.

University of Pennsylvania
Applications are invited for faculty positions in the clinician-educator track at the Assistant Professor or Associate Professor rank in the Division of Anatomic Pathology available beginning on July 1, 1999. The candidates must hold MD or MD/PhD degrees and be board eligible or board certified in Anatomic Pathology from the American Board of Pathology and be eligible for an unrestricted medical license in the Commonwealth of Pennsylvania. The successful individuals should have a strong background in general surgical
pathology and an area of subspecialty interest/expertise. A record of publications in the area of diagnostic surgical pathology and direct experience with modern diagnostic techniques is required. Curriculum vitae, a statement describing previous experience, and the names of three references should be submitted by **February 15, 1999** to John E. Tomaszewski, MD, Chair of the Search Committee, Department of Pathology and Laboratory Medicine, Philadelphia, PA 19104, USA.

**KGH Connection**

**Teleconferences/Education for December:**

- No teleconferences for December/98

**Construction**

- Construction continues over the Christmas season in the O.R. and Central Processing Department

**Miscellaneous**

Annual Christmas Decorating Contest - decorate your work area and win a prize! Entries close December 14, judging takes place December 15. Contact Human Resources for more info

- Friday, Dec. 18: KGH Open House 1400-1600 hrs in the Old Cafeteria (Dietary 3)

- Thursday, Dec. 10: Staff Appreciation/Recognition Awards 1430-1530 hrs in the Old Cafeteria (Dietary 3). All staff welcome!

**Merry Christmas to all!**

**Richardson Research Seminars**

Tuesdays at 4:00 pm in Richardson Amphitheater

- December 8, 1998  Ms C. Li, Graduate Student
- December 15, 1998 Dr. Greg Ross
- December 22 cancelled

**Grants’n’Such**

**3rd Annual Clinical Trust Fund Competition**
The deadline for submission of applications to the 3rd Department of Pathology Clinical Trust Fund competition will be **Friday January 29th 1999**. 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.

**Leukemia Research Fund of Canada**
http://www.leukemia.ca
Grant applications are available in the Office of Research Services. To be considered, grant applications are to be submitted by the deadline date of **February 1, 1999**.

**American Association for Cancer Research**
www.aacr.org
Career Development Awards - to support the professional development of Junior Faculty
Deadline - **January 15, 1999**

**American Association for Cancer Research**
http://www.aacr.org/fellow99.htm
AACR Research Fellowships for young scientists at the Postdoctoral or Clinical Research Fellow Level.
Deadline - **January 15, 1999**

**Ontario Thoracic Society**
www.on.lung.ca/first.html
All applications will be considered, but preference will be given to principal investigators who are no more than five years past their first faculty appointment. Deadline - **January 15, 1999**.

**Wellcome Trust-Burroughs Wellcome Fund:**
**Infectious Diseases Initiative**
Collaborative Grants to support research in Infectious Diseases in the tropical developing world. Deadline - **January 15, 1999**.

**Thyroid Foundation of Canada - 1999 SUMMER STUDENT RESEARCH SCHOLARSHIP**
thyroid@limestone.kosone.com
http://home.ican.net/~thyroid/Canada.html
This year the Thyroid Foundation of Canada is pleased to be able to offer a Summer Student Research Scholarship of $3,000, tenable in a Canadian medical institution. Applications will be accepted from students currently enrolled in a Canadian university who would like to engage in a research project in the summer months. The research project should be concerned primarily with the thyroid gland or its related problems, be capable of completion within the three month period and be supervised by an investigator in the host institution with a major recognized interest in thyroid function. It is required that the supervisor submit the application on behalf of the selected student, with the approval of the Dean of Medicine or other authorized officer of the Faculty responsible for medical research. Only one application will be accepted from each medical school.
An application form is available at the Office of Research Services. Applications must be submitted through the department and should reach the Office of Research Services seven (7) working days before the deadline. All applications must be accompanied by a completed Research Data Summary and Signature sheet. An extra copy of the application should be provided for ORS files. The completed application plus five copies should be received in the national office of the Thyroid Foundation of Canada on or before **January 31, 1999**.

**Health Research Personnel Development Fund 1999 Open Provincial Competition for Career Scientist Awards**
http://www.gov.on.ca/health/
This is to inform you about the Ministry of Health's 1999 Open Provincial Competition for Career Scientist Awards under the Health Research Personnel Development Fund. The deadline for
Submission of applications is **January 7, 1999**. In our last competition, held in February 1997, seven new Career Scientist awards were granted. As in the last competition, this one will be limited to researchers whose focus is in the area of health services. Health services research examines the management, organization, and effectiveness of health services to inform decision-making in policy, planning and delivery of health services. Ontario universities may submit applications on behalf of candidates who meet the eligibility criteria for these awards. At Queen's applications from the Health Sciences Departments need to be submitted through Dr. David Walker, Vice-Dean, before sending to Research Services. For the 1999 competition, the Career Scientist Awards will have a tenure of five years. Further details are provided in the Career Scientist Application Information document. This document and the application forms are available from the Office of Research Services. The documents are also now available on the Ministry's website. We encourage downloading the application form, or application information. They are available at [http://www.gov.on.ca/health/] under "What's New in Health". I also would like to provide some feedback on last year's competition. In general, some candidates, who were highly qualified to receive awards, were not successful because their applications did not provide enough detail on the conceptual or methodological framework for their proposed research program over the five-year tenure of the award. If you have any further questions, please contact Allen Paul, Research Analyst at (416) 327-8364.

**NHRDP Request For Proposals**
The National Health Research and Development Program (NHRDP) is pleased to announce that it is soliciting proposals for research funding through a rerelease of it's 1998 annual call for proposals. The NHRDP Request for Proposals is being distributed only electronically. It can be found on the web at: [http://www hc-sc gc.ca/hppb/nhrdp/proposals.htm](http://www.hc-sc.gc.ca/hppb/nhrdp/proposals.htm)

All regular procedures associated with the application process are to be followed. The deadline for receipt of proposals is **January 21, 1999**. Note: Review of research submitted in the October 1998 annual intake will not be delayed because of the RFP release.

**Canadian Blood Services Society**
http://www.bloodservices.ca/
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. It is expected that candidates will be interested in a career in research related to blood and blood products, including the impact of infectious diseases, upon completion of their award, but this is not a condition of the award. Applications must reach the Manager, Research & Development, Head Office by **January 15, 1999**. Complete details concerning the Fellowships are contained in the guide and application forms which may be obtained from the Medical Office of the closest Canadian Blood Services Centre or from: Manager, Research and Development Canadian Blood Services, 1800 Alta Vista Drive, Ottawa, Ontario K1G 4J5. Tel. (613) 739-2408; Fax (613) 731-1411.

**The John Charles Polanyi Prizes, 1999**
http://www.cou.on.ca/about.oc.htm
In honour of the achievement of John Charles Polanyi, recipient of the 1986 Nobel Prize in Chemistry, the Government of the Province of
Ontario has established a fund to provide annually up to five prizes to outstanding researchers in the early stages of their career who are continuing to post-doctoral studies at an Ontario university. In 1999, 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. Application forms are available in the offices of the Deans of the Graduate Schools in Ontario universities, and at the Ontario Council on Graduate Studies, 180 Dundas Street West, 11th Floor, Toronto, Ontario, M5B 1Z8. Each applicant must be sponsored by the Dean of the Graduate School at which he/she is proposing to undertake post-doctoral study. Accordingly, each applicant must submit to the Dean twelve copies of the following documents by January 15, 1999:

- The completed application form.
- A curriculum vitae (including information concerning condition 1).
- A brief summary of the doctoral thesis.
- A statement of research (or writing) to be undertaken during the period of post-doctoral study. This must also include a non-technical summary (maximum 500 words). These statements must be written by the candidate. The candidate must also provide confidential letters from four assessors in a sealed letter bearing the evaluator’s signature across the seal.

The International Opportunity Fund (IOF) aims to promote international research collaborations that have the potential to be of significant benefit to Canada. The IOF supports the non-research costs: (such as exploratory workshops and seminars, travel related to the project, start up administrative costs, etc...) associated with Canadian participation in specific international opportunities. The program helps Canadian researchers to initiate collaborative projects with research groups or networks abroad; encourage the participation of other Canadian and foreign partners; Total available funding for 1998-99 is projected to be $500,000; in subsequent years the program is projected to have a budget of $1.5 million per year; Applications will be accepted from groups only. The Principal Investigator of the group making the application must be eligible for NSERC support; Proposals may be submitted at any time of year, and consist of Form 101 - Application for a Grant - and Form 100 - Personal Data; Additional information pertaining to the grant application procedures, and eligibility will be provided on Nov. 17, 1998 on the NSERC WEB site (http://www.nserc.ca/), along with details on review procedures, selection criteria, and eligible expenditures; The official start date of the program will be the day on which the program description is posted on NSERC’s website. Applications will be accepted as of that date. Thierry Weissenburger, International Affairs Advisor/Conseiller en relations internationales, NSERC/CRSNG. Tel: (613) 995-1818; Fax: (613) 947-5645

MRC-ACMC 1999 Funds for Research Medical Education
The MRC and the ACMC established a collaborative agreement on the funding of research in medical education, with funds to be administered by the ACMC through its Committee on Research in Medical Education. In 1993, the Medical Council of Canada established another fund for research in medical education focused on student assessment. Applications cannot be made on both funds for the same project. If the focus is on student assessment, application should be sent to the MCC. If the focus is on another aspect of medical education, application should be made to MRC-ACMC fund. The deadline for applications is February 1, 1999. For further information see Barb in Dr. Manley’s office.

Network News

Main Departmental File Server Richlab1
There was a hard drive upgrade in late November, replacing our older drives with newer & faster ones.

Workstations: During the last month or two the remaining Windows 3.11 workstations for staff & faculty have been undergoing upgrades in hardware to allow for Windows NT installation. As we go to press only 4 workstations remain to be converted. I hope you will like Windows NT as much as I have. Service calls for problems are *way* down on the NT boxes, compared to the windows 3.11.

In addition many new capabilities are at hand: accessing more resources on other workstations easier, easier control and use of printers, a few less passwords to keep synchronized, long filename capability and more.

Over the next few months we will be firing up the new calendar server (our Ontime will not survive the year 2000) and hopefully be converted over to it by the summer.

The Graphics facility is looking into a newer colour printer as the old one (HP1200C) just doesn’t hold a candle in quality/resolution anymore.

A group of faculty are proceeding with a demo of new teaching techniques using corel presentation and microsoft powerpoint in conjunction with a laptop computer and portable data projector. Expect to see more demos in the new year.

Windows 95 is almost eradicated from our network. Historically it has had and caused problems with our network and at the moment the only remaining installation is on the Path Library Workstation #6.

Windows 98 is the last upgrade for windows 95 and also has its own problems. It is not permitted on some of the hospital network services for instance. Windows NT will become the defacto operating system from microsoft with the next version, ”Windows 2000”, which according to the track record, we can expect to see in mid 2004.

Both Corel Presentations and Microsoft Powerpoint have the ability to export their respective file sets to HTML form. This allows for easy mounting of the presentation onto the web server, allowing those without powerpoint or presentations to see the show. Some examples have been places on our web site already: http://www.path.queensu.ca/queens/present.htm

Some uses of this technology include online reference for people who could not attend your seminar/lecture, the ability to view them without having to go out and buy the correct software (everyone has a free web viewer). As a result more drive space will soon be added to the web server to allow for more people to take part in creating electronic presentations.
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 is area is currently restricted to internal to the Department workstations only.

Changes to the OVID Database Network

OVID access has become campus-wide, for all Queen’s faculty and students, via the newly installed OVID Web gateway. The OVID Web gateway can be accessed via the Bracken Homepage http://stauffer.queensu.ca/webmed

There are features unique to the Web software which can enhance your searching. For those of you already familiar with OVID, Bracken will be developing a short set of instructions should you wish to use the Web interface. Only department members (including graduate students/residents) will be able to benefit from password-protected access to OVID> the passwork will allow you to do the following: access OVID remotely, with either telnet or the OVID Windows Client; use the Web to access Bracken’s OVID from anywhere in the world; and, save search strategies to disc in order to re-use them at a later time.

Bracken Library will change your departmental password on an annual basis to maintain security. Also, the document delivery feature on OVID has been implemented. This allows you to search the databases and order documents via Bracken Library from within the search, without having to exit and fill in separate paper forms. This feature is only available via the Web gateway to OVID, and not from within the Windows environment.

Email traffic in and out of the Department

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<th>November</th>
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<td>8004</td>
<td>9388</td>
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The Pegasus Mail(box)

We have recently upgraded our Pegasus Mail a minor bit. The new version kicked in late November and mainly fixes a lot of bugs. Attachments are particularly working better now. We still have not recovered the feature of a popup windows or any kind of sound when new mail comes in... I am still looking for an alternative.

"How to Install Software --
A 12-Step Program"
by Dave Barry
(from his new book, "Dave Barry In Cyberspace")

1. Examine the software packaging until you find a little printed box that explains what kind of computer system you need to run the software.
   It should look something like this:

   SYSTEM REQUIREMENTS
   2386 PROCESSOR OR HIGHER
   628.8 MEGAHERTZ MODEM
   719.7 MB FREE DISK SPACE
   3546 MB RAM
   432323 MB ROM
   05948737 MB RPM
   ANTILOCK BRAKING SYSTEM
   2 TURTLE DOVES

   NOTE: This software will not work on your computer.
2. Open the software packaging and remove the manual. This will contain detailed instructions on installing, operating, and troubleshooting the software. Throw it away.

3. Find the actual software, which should be in the form of either a 3.5 inch floppy diskette or a CD-ROM, located inside a sealed envelope that says:

   LICENSING AGREEMENT:
   By breaking this seal, the user hereinafter agrees to abide by all the terms and conditions of the following agreement that nobody ever reads, as well as the Geneva Convention and the U.N. Charter and the Secret Membership Oath of the Benevolent Protective Order of the Elks and such other terms and conditions, real and imaginary, as the Software Company shall deem necessary and appropriate, including the right to come to the user's home and examine the user's hard drive, as well as the user's underwear drawer if we feel like it, take it or leave it, until death do us part, one nation indivisible by the dawn's early light...finders keepers, losers weepers,

   ...Hand the software to a child aged 3 through 12 and say, 
   "(Name of child), please install this on my computer."

5. If you have no child age 3 through 12, insert the software in the appropriate drive, type SETUP" and press the Enter key.

6. Turn the computer on, you idiot.

7. Once again type "SETUP" and press the Enter key.

8. You will hear grinding and whirring noises for a while, after which the following message should appear on your screen:

   At the very least, the installation program will create many new directories, sub-directories, and sub-sub-directories on your hard drive and fill them with thousands of mysterious files with names like "puree.exe," "fester.dat," and "doo.wha."

10. When the installation program is finished, your screen should display the following message:

   CONGRATULATIONS

   The installation program cannot think of anything else to do to your computer and has grown bored. You may now attempt to run your software. If you experience any problems, electrical shocks, insomnia, shortness of breath, nasal discharge, or intestinal parasites, you should immediately *!%@^%@&*$^%$*^%

11. At this point your computer system should become less functional than the federal government, refusing to respond even when struck with furniture.

12. Call the toll-free Tech Support Hotline # listed on the package and wait on the line for a representative, who will explain to you, in a clear, step-by-step manner, how to adopt a child aged 3 through 12.

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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 4th, 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.