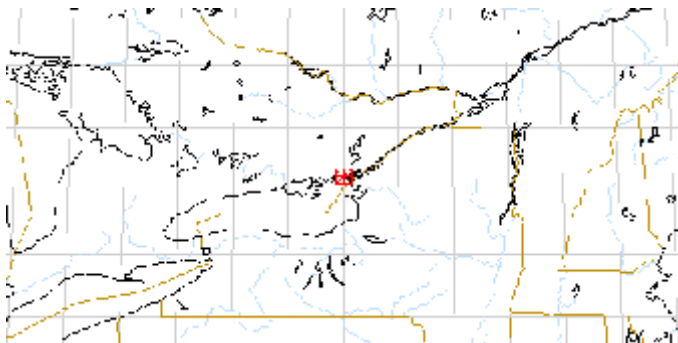

Pathology News

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April 2001



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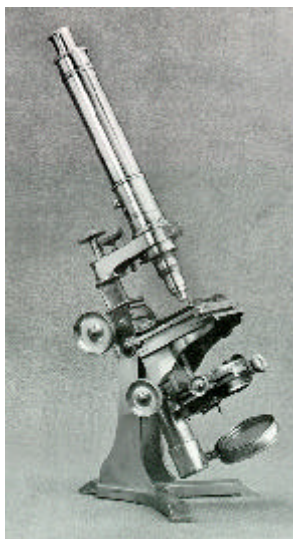
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or FAX to 613-533-2907

or email to:

newsletter@cliff.path.queensu.ca



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!

For Your Info

On March 5, **Rosa Melo** joined the Surgical Transcription team on Douglas 2, replacing **Lesley Archambault**. She brings a Medical Office Administration Diploma from St. Lawrence and supplementary training in Medical Terminology and other related topics. Most recently she worked in the private sector for Softlight, Inc. and Kingston Imaging Services. Back in 1995 she worked for us as a temporary Medical Stenographer. Please join me in extending her a warm welcome to the Department.
Submitted by Dave More

The M. Daria Haust Trust Fund Application: Opportunities for Special Travel

Applications are once again invited for the above mentioned fund. The Terms of Reference are to provide educational leaves for faculty members with primary appointments for continuing education and research. The Committee of **Bob Kisilevsky, Dave Lillicrap and Susan Cole** will focus on those leaves which will enable faculty to significantly increase their expertise in a particular area or to learn a special technique. These funds will be seen as supplementary to existing travel and research funds and can only be expended by the individual faculty member.

The application should consist of a one page letter defining the purpose of the trip and the value to the individual faculty member and to the department and a detailed estimate of the expenses. Applications may be made now for the academic year 2001-2002 and should be submitted to my office by **April 20th**.

We are restricting the total payment from the Fund to \$6,500 for this year and expect that this will increase to \$10,000 in subsequent years. The maximum grant this year will be \$4,000.

From P.N. Manley, MD

Work Study Program - Spring/Summer 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? Want to hire a student for \$2.00/hour? 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 during the spring/summer sessions to be eligible to apply for the program.

Students who have been approved to work in the Work Study Program Spring/Summer 2001 will begin looking for work as early as May 1, but we need jobs for them to do! If you have any type of job(s) for students during this time please get the word out to us!

If you would like more information or would like to post a job, just visit our Website at <http://www.careers.queensu.ca/Work%20Study%20Program/Index.htm> (if that doesn't work, try careers.queensu.ca and look under Faculty/Staff for the Work Study link).

Seeking Summer Jobs

My name is Sarah Winters and I am currently a third year life science student. I was wondering if there are any summer employment opportunities within the department of Pathology. I have an avid interest in medical research and I also have 4 summers of laboratory experience.

Thank you. Please contact me at:

<8sjw1@qlink.queensu.ca> Sarah Winters

I am writing to ask that you consider me for any of the volunteer or paid Summer Research Assistant positions in Department of Pathology. Having completed almost two years of theoretical and practical courses from the Life Sciences undergraduate program at Queen's University, I feel I have gained substantial insight into the program's relevance, relatedness, accountability and uniqueness. My goal in working with faculty and staff would be to assist them in the process of achieving their ultimate goals of accreditation; this would be accomplished utilizing my volunteer and job experience, interests, and analytical skills.

During the Mentorship program at U of T, I analyzed and entered Nutritional records into their computer databases. As a soldier in Canadian Reserve Forces, I have gained many assets and skills in the avenues of teamwork, leadership, delegation of tasks and attention to detail. As an Office assistant at Insurance Depot Ltd. for last summer, I am familiar with the importance of having good organizational and problem solving skills. It is my sincere hope that the experiences, skills, and interests I am presenting to you match the requirements of any research position.

I look forward to meeting with you for a more-in depth discussion of my qualifications. Thank you for taking the time to review my resume.

Taranjit Singh Gujral (If you are interested see Barb in Dr. Manley's office for a copy of his CV)

Spring Convocation

The 2001 Convocation for the Faculty of Health Sciences will be held in the Jock Harty Arena of the Physical Education Centre on May 25, 2001 at 2:00 pm

Call for Abstracts

Fourth Annual Meeting for Basic and Clinical Research Trainees, Wednesday, May 30, 2001, Atrium of the Biosciences Complex. Deadline for receipt of abstracts: Thursday, April 26, 2001. Contact Stephen Pang at <anatomy@post.queensu.ca> for further information.

Richardson Labs Closure Monday April 16th

The building will be closed from 06:30 until AT LEAST 12:00 on Monday April 16th due to the work on the power grid in Botterell Hall. Queen's Physical Plant/Security will be on hand to ensure that no one is in the building during the closure (security/fire and personal safety issues)

All electrical equipment must be turned off prior to 06:30 that morning.

Grants'N'Such

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 11 pages for April.

These are available on our web site:

<http://www.path.queensu.ca/pathnews/grants.pdf>

Richardson Research Seminars

**Department of Pathology
Seminar Schedule
2000 - 2001**

Winter Term

Tuesdays @ 4:00 p.m.

Richardson Amphitheater, Richardson Laboratory

DATE	SPEAKER
April 10	Dr. Paul Fraser, U of Toronto
April 17	No Seminar (Botterell Hall closed)
April 24	Dr. Bosco Chan, London, ON
May 1	Deborah Greer, PhD Student
May 8	Martin Kang, MSc Student
May 15	Dr. Joe Torchia, London Regional

Graduate News

Nominations for internal funding competitions, eg. OGSST, McLaughlin, Bracken and other named scholarships, were recently submitted to the School of Graduate Studies. The results of these competitions, as well as the Ontario Graduate Scholarships, should be known within the next few months.

Upcoming defences include Suzan Abu-Abed (Comprehensive), Brandy Hyndman (Mini-Master's), Glenn MacLean (Mini-Master's) and Dawei Zhang (Comprehensive).

D r. Dexter's Corner

Between Never and Always

A recent haematology round deteriorated rapidly into an argument about occ.. It was in relation to a smear comment where the LIS had attributed the quirky comment of occ. fragments to the case. Fully ten minutes of furious discourse ensued as to what the use of "occasional" really inferred. No compromise was achieved despite the presence of Canadians in the group and personal perceptions seem to rule. 'In exemplum', "occasional" to Clinton would seem excessive to most, a theme most recently elaborated in a Op-Ed piece (National Post March 12, p. A14 "King Bill and the other guy").

A recent regional-based research project submitted for publication by Hookey, Lee and Dexter reviewed and documented the variation in morphology terms and their quantification noting the non-standardization of both across the system. Under the intriguing subtitle of "Verbal Specifications of Frequency Have No Place in Medicine" Nakao and Axelrod expanded on the notion. (Am. J. Med. 1983;74:1061-1065). Greater consensus was achieved amongst native English-speaking physicians than by these of other native languages. Graduates of North American medical schools showed less range than Foreign Medical Graduates. Board certification did not help. Sentences from articles such as "this indicates that cases of unexplained pulmonary hypertension, although certainly uncommon, are not exceedingly rare" leave the reader conceptually confused.

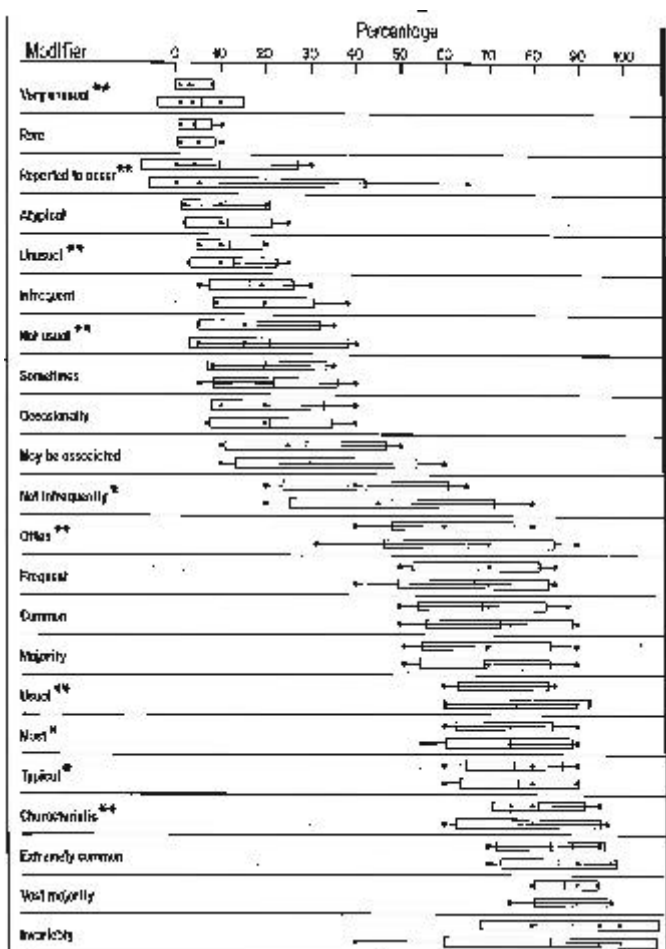
A survey using common modifiers was undertaken of 103 physicians and 106 non-physicians. They were asked to attach a numerical value for each of the modifiers (see adjacent graph). "Occasional", the modifier which stimulated this essay, ranged between 8-40% with a median of 30% for physicians and 33% for non-MD's.

Robert Kenney from the Mass. General did a similar survey (NEJM 305:1097-1098, 1981). "Occasional" ranged from 4.4 - 34.6% but the category "on occasion" ranged from 5.8-18.8%. In neither of the surveys did "always" or "invariably" equate to a fully agreed standard of 100% although the reproducibility was more precise with extreme modifiers.

There is of course, racial variation. An American indicating loss of hair with age has spotted a hair fibre or two on his brush. An Englishman bemoaning the loss of a hair or two is probably as bald as a billiard ball and could serve as a part-time lighthouse beacon.

A purported conversation with the noted philosopher Sir Bertrand Russell went as follows. On visiting his rooms in university, a friend, spotting a bowl of fruit on a table asked...

"Do you have any apples in that basket?"
 "No" he replied.



"Do you have some apples in that basket?"
 "No" he replied, smiling seraphically as was his wont.

Somewhat stumped by these replies and after a moments reflection the inspired question was asked.

"Do you then have apples in that basket?"

"Yes" he said.

.....and they were the best of friends from that moment on.

Perhaps the moral of the story is that the English language, for all its complexity and flexibility is just that, a language, not a science, and number imprecision of verbal modifiers rules.

Now, back to work for I have a "few" surgical to sign out.

Recent Wreckvisitions

Note the clear instructions marked with an asterix:

abbreviate: *ab brevis (latin)*
 to make short (usually of writing part of the word for the whole)
 Or what part of the word "NO" do you not understand?

The Warning at the bottom of the form perhaps relates to Untoward Reactions of the readers in their frustrated attempts to translate acronyms

Some More Serendipitous Neologisms

1. Enemy: Not a friend and something to be avoided (enema...also something to be avoided!)
2. Clinical info: Right breast lesion with *wife* localisation (wire)

3. Erythroblastosis vitalis: Hairy red cells? (Erythroblastosis foetalis)
4. Inborn era of metabolism: Finally some recognition for dieticians? (Inborn error of metabolism)
5. Sicklings: Unhealthy children? (Siblings)
6. Myocardial infarct: Coronary artery air embolus (infarct)
7. Forceful lipids The predominant fats (phospholipids)

DISCHARGED

*** NO ABBREVIATIONS TO BE USED**

MOST RESPONSIBLE DX: DIAGNOSIS MOST RESPONSIBLE FOR HOSPITAL STAY
 CAD, LVI

OTHER PRIMARY DIAGNOSES INFLUENCING LENGTH OF STAY:
 CRF
 CVD
 PVD
 RVD
 COPD

COMPLICATIONS ARISING DURING HOSPITALIZATION:

OTHER SECONDARY CONDITIONS (THAT DID NOT INFLUENCE LENGTH OF STAY)

DATE PERFORMED	PROCEDURES		
YYYY	MM	DD	
01	01	17	ACB x 3 ← OM2 c Patch RCA LAD-LIMA
01	01	20	ECD

WARNING HISTORY OF UNTOWARD REACTION TO

DISCHARGE MEDICATIONS / FOLLOW-UP / OTHER INSTRUCTIONS

Jobs Available

POSTDOCTORAL (RESEARCH ASSOCIATE) POSITION IN THE STUDY OF BREAST CANCER METASTASIS

A **Postdoctoral (Research Associate) position** is currently available in our **breast cancer metastasis** programme. Research projects focus on targeting scatter factor/HGF autocrine loops and aberrant cell adhesion-based signalling pathways in invasive breast cancer. Candidates should have expertise in one or more of the following: **gene transcription, site-specific mutagenesis** and **protein biochemistry**, and a demonstrated interest in **cancer cell biology**. This position is supported by the Canadian Breast Cancer Research Initiative, the Canadian Institutes of Health Research, and the US Army Materiel Command Breast Cancer Research Programme.

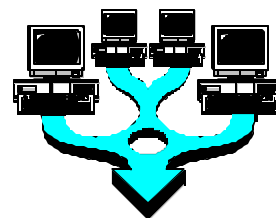
Interested candidates should send a *curriculum vitae*, a summary of research interests, and the names of three referees to:

Dr. Bruce Elliott
Cancer Research Laboratories
Botterell Hall, Rm A307
Queen's University
Kingston, Ontario, K7L 3N6
Tel: 613-533-2825
Fax: 613-533-6830

e-mail: Elliottb@post.queensu.ca

Web site: http://meds.queensu.ca/medicine/crl/elliott/ri_bee.htm

Network News



Ovid/Bracken Library News

I am forwarding an announcement from Ovid Technologies, Inc. This is available now on our Ovid network. Connect to
<http://library.queensu.ca/webmed>
and select OvidWeb. Any questions? email or call the Bracken Library Reference Desk

<webmed@library.queensu.ca> - ext 74523)

Date: Mon, 19 Mar 2001 11:46:26 -0500

Ovid is pleased to announce the release of our new Direct Export feature. Direct Export allows users of ISI ResearchSoft's bibliographic management software to more easily export citations from Ovid Web Gateway Search sessions. This feature has been automatically activated for all Ovid Online Customers. Direct Export will also be available in our upcoming Local OvidWeb Software Release Version 4.1.1.

A new output format choice called "Direct Export" is now offered in the Citation Manager. Once Direct Export is chosen, users should then click on the "Save" button in the Action column. Doing so will automatically launch the ISI ResearchSoft bibliographic software. Users will then be prompted to choose a file to which they wish to export the citations.

Ovid's Direct Export feature is compatible with EndNote4, ProCite 5/4/3 or Reference Manager 9/8/7, though some versions of the bibliographic software may require the installation of a plug-in, or require users to download additional filter files. More information on using Direct Export with ISI ResearchSoft software is available at <http://www.isiresearchsoft.com/>

Suzanne Maranda, B.Sc.,M.L.S.

Head, Public Services

Bracken Health Sciences Library, Queen's University

Kingston, Ontario, K7L 3N6
 Tel: (613) 533-6000/74522
 Fax: (613) 533-6892
 email: marandas@post.queensu.ca
<http://library.queensu.ca/webmed>

Trish Morgan, Bracken Library, Queen's University
 EMAIL: morgant@post.queensu.ca
 1 (613)-533-2511 external 7-4528

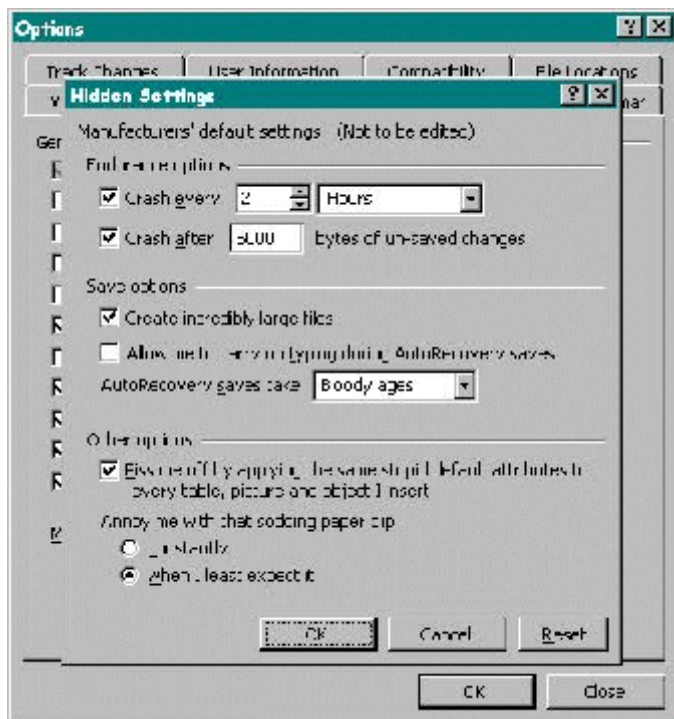


Figure 7 - Microsoft Hidden Configuration Settings

Date sent: Wed, 28 Mar 2001 11:09:27 -0600
The Spring 2001 News and Notes Articles and the Spring 2001 Training Schedule are now located on the Queen's Human Resources Website

News and Notes -
<http://www.hr.queensu.ca/News&Notes/news2.htm>

Training Schedule -
<http://www.hr.queensu.ca/News&Notes/seminars.htm>

If you have any questions or difficulties accessing these sites, please feel free to let me know.
 Thank you. Lori Lloyd

Server Upgrades

None to speak of this past month.

-Richlab1 continues to perform well as long as it gets it's weekly Monday morning reboot.

-Richlab2 continues to perform well as long as it gets it's weekly Monday morning reboot.

-Web server has been up for 41 days without any problems

Remember how to manually update your anti-virus program?

P Double click on the "Norton Anti-Virus Corporate Edition" golden shield icon on the lower right toolbar.

P Click on the "LiveUpdate" button

P Click on the "Next" button

Your Anti-Virus data file upgrade will soon be complete and updated with the latest in Virus identification

Web Server News:

We have started to publish electronically, all available presentations from the Thursday afternoon Pathology Rounds. If you are giving a presentation and it is already in electronic format, please notify Kevin and he will convert and put it online.

Lighting (and security):

You may have noticed new signs up in Rich101, 102, 107, The Library and the Lounge.

The ones in 102 and 107 ask you to turn off the lights and close the door, if you are the last one out.

I arrive at work at 07:00 daily and have found that the doors to the conference rooms are often wide open at that

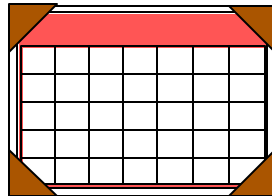
time, having been left that way all night (it's not the janitorial staff... I've asked). Luckily our audio-video equipment has been still there.

In particular two data projectors were stolen from other buildings on campus (removed from ceiling mounts in auditoriums!) last month.

PLEASE remember to Close the doors when you are the last person leaving the conference rooms!

Microsoft Outlook Calendar System:

Another public folder has been added to handled bookings for the Photomicroscope located in Douglas1 Autopsy area. This joins the other bookable shared resources in the department:



- ' Autopsy Conference Room,
- ' Data Projector #1/Presentation Workstation#1
- ' Laptop#1
- ' MultiHead Microscope on Douglas2
- ' Richlabs102
- ' Richlabs107

Email Traffic:

March 1996: 3532
 March 1997: 4566
 March 1998: ?
 March 1999: 14069
 March 2000: 21030
 March 2001: 25474

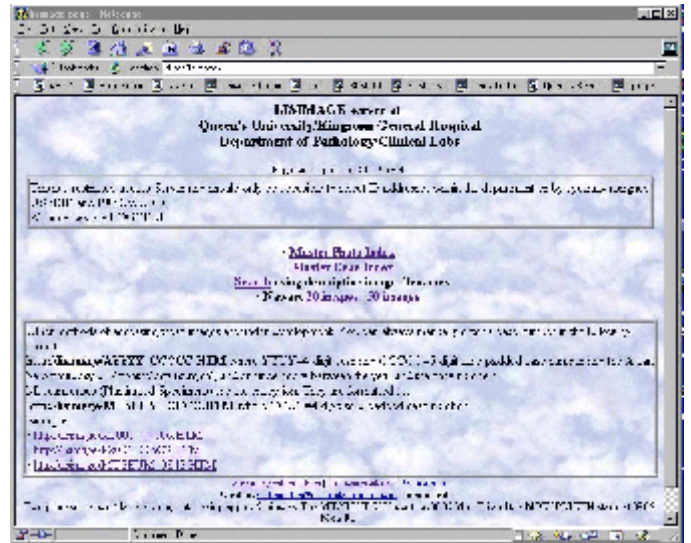


The above lists the number of pieces of email in and out, and in general, they are getting bigger as more and more people send more and larger attachments.

LISImage

The digital image web site is up and running at <http://lisimage/>

Access is restricted to specific workstations and at the moment that includes Faculty members, Dept. residents and managers only.



Date	#cases	#photos	Total Mb
2001 April 06	540	2603	1059

And this includes autopsy photos, surgical photos and plastinated museum specimens. We are currently adding over 1000 more images from the plastination museum and these should be online and indexed by the end of April. New material is being added on a TIME-PERMITTING basis as it is generated by Lloyd Kennedy.

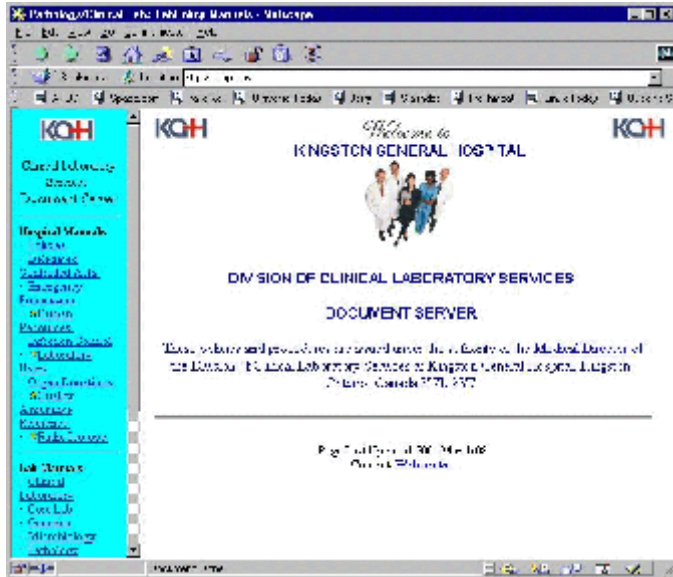
Access can be made by case number, keyword search or case search, browsing by case number and browsing by photograph number.

As of 2001 April 2nd, the site regenerates/ synchronizes itself four times/day: 00:05, 09:05, 11:05 and 13:05.

LABPolicy

The collection of hospital and department manuals is up and running at <http://labpolicy/>

Access is restricted to the entire pathnet (130.15.144.x) subnet and selected nets within KGH.



Manuals are available in adobe acrobat format and as such will require that you have the free adobe acrobat reader program to view them (all of our PathNet workstations have at least version 4.0 installed).

This includes manuals such as:

- KGH Human Resource Services
- KGH Quality Assurance
- KGH Radio Isotopes
- Clinical Lab Users Handbook
- Clinical Lab Policies and Safety

Others are being worked on as we speak/type.

As of 2001 April 2nd, the site updates itself once/day at 01:11