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**SIU School of Medicine**

**Harry Potter’s World**

Muggles and wizards invade the Library in March with the arrival of a travelling exhibit from the National Library of Medicine: *Harry Potter’s World: Renaissance Science, Magic, and Medicine*.

Using materials from the NLM History of Medicine division, this exhibit explores Harry Potter’s world, its roots in Renaissance science, and ethical questions addressed by Harry Potter’s wizards and the historical thinkers of the 15th and 16th centuries.

The exhibit will be available for viewing March 10 to April 18.

Please mark your calendars for a special musical event on Wednesday, March 19, at 12:00 noon, when two medical students, Amanda Bakker and Carolyn Roloff, will each perform on harp and violin, respectively.

This exhibition was developed and produced by the National Library of Medicine, National Institutes of Health.

**Library Renovation Coming**

Planning continues on the renovation of the Medical Library. A site visit by the architectural firm of HBM Architects in December featured a day of mind breaking, building breaking, design review and validation activities.

We are grateful to the small group of medical students; graduate students; faculty; and library, information technology, and facilities representatives, that took the time at an especially busy time of year to work with the architect and designer.

The program plan resulting from that meeting was reviewed and further refined during a January 30 meeting.

Highlights of the plan include:

- more flexible areas for collaboration and events with better access to natural light and electrical power
- more intuitive flow throughout the space with better separation of quiet areas
- expansion and relocation of 24/7 study space

**PubMed Commons**

PubMed Commons is a new forum, found on the PubMed homepage, where authors may share comments and ideas about articles.

Authors of PubMed articles may freely become members, comment on articles, rate articles as helpful or unhelpful, and invite other authors to join this forum.

**Tolkien and Medicine Exhibit**

January 3rd marked the birthday of English writer J.R.R. Tolkien (January 3, 1892 – Sept 2, 1973), author of *The Hobbit*, *Lord of the Rings*, and *The Silmarillion*. We took this opportunity to assemble an exhibit of a few of Tolkien’s works and medically related resources.

**Combat Medicine**
Combat has an important place in many of the adventures of Bilbo, Frodo and their companions. Tolkien’s own experiences in the British Army during WWI are credited with influencing his characterization of combat and the treatment of soldiers. From this time period is a book from our Special Collections, *The Manual of Splints and Appliances for the Medical Department of the United States Army, 1917* and an image of the cover of the *Military Edition of the Manual of Prehospital Trauma Life Support* (from *Trauma*, 2013).

**Gollum’s Dual Personalities**
Also on display is a page from *The Hobbit: an Unexpected Journey*; focusing on the psyche of Gollum and the war between his dual personalities. Two books from our collection, *Medical Illness and Schizophrenia* and *Deconstructing Psychosis* might be helpful when determining a diagnosis for Gollum. The 2013 “Christmas Crackers” article (in the *Medical Journal of Australia*) explores Gollum’s environment and health for evidence to support the hypothesis that a deficiency in vitamin D may account for the triumph of good over evil in fantasy literature!

**Elfin Herbal Medicine**
A quick examination of Tolkien’s works provided us with a bit of insight into Elfin herbal medicine. *The Encyclopedia of Medicinal Herbs* and *The Herbal: or General History of Plants* describe plants used for treatments of conditions and injuries acquired by characters in the novels. Two case studies describe healing sword cuts with athelas and drinking Miruvor, a drink of rejuvenation. Additional books from our collection, *Popular Medicine in Thirteenth-Century England* and *Medieval Medicine*, discuss medical treatments and theories that Tolkien may have researched to incorporate in his writings.

**3D Printed Props**
Several 3D printed Tolkien inspired props accessorize this exhibit. These include a castle, dragons, castle bracelet and two copies of *Thorin’s Key to Erebor*. All of these items were downloaded from Thingiverse, a 3D file sharing site, and printed on a Flashforge dual extruder 3D printer using ABS filament. See all this and more in both display cases in the Medical Library through the month of February.

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**Good Reads**


A new year, a new career direction? Dr. Moawad’s career has taken her from being a clinical neurologist to working for a healthcare management company to teaching anatomy and physiology at the undergraduate level. This book is the result of many friends, colleagues, and friends of friends asking for advice on how to branch out into other careers. Dr. Moawad identifies four main reasons for leaving medicine:

- I want to finally– [want something specific]
- I want to try something new [looking for something else- not sure what it is]
- I have had it [want to get out]
- What if I have to leave medicine [have to get out].

She reviews the barriers to and values of career change; there is a table of alternative job options for physicians (medical school teaching and administration are considered among these).

A final chapter entitled “You will always be a doctor” underscores that the expertise and skills developed through studying and practicing medicine will always play a role in any future career.
2014 Healthy Families Kick-Off Event

To start the new year off to a healthy beginning, Fran Kovach and Rhona Kelley provided educational games and information to the adults and children who attended the Springfield Park District’s Healthy Families 2014 event at Erin’s Pavilion in Southwind Park on Saturday, January 4. Over 100 adults and numerous children attended the event. Children played the National Library of Medicine’s ToxMystery computer game while their parents and friends helped them find the hazardous substances that lurk in each room of our homes. The children enjoyed receiving their certificates after discovering all of the household hazards.

The Healthy Families event is an annual health fair organized by Springfield HealthCheck to provide the community with information on living a healthy lifestyle.

The Medical Library promotes many different types of web-based and mobile health information and interactive programs to children, adults and seniors as well as to health professionals.

Journal Collection Changes

In preparation for the library renovation, the print journal collection is undergoing some changes.

Print volumes that are also available online are currently being removed to free up space for the renovation. Users are reminded that information on journal availability can be found in the E-Journals A-Z list.

Library Website Update

Usability testing will begin this month on the new responsive website. Replacement of the old website will take place after testing has been completed. In the meantime a link to the beta-test site (http://www.siumed.edu/lib/bootstrap/) has been added to the news section of the home page.

Highlighted Resource: Procedures Consult

The Medical Library’s subscription to ClinicalKey includes access to Procedures Consult, a procedural reference tool providing details on how to prepare for, perform and follow up on the most common procedures.

Procedures Consult covers the procedures required by the ABIM (American Board of Internal Medicine) and conforms to ACGME standards.

Details:

• Provides high quality video, text and illustrations for each medical procedure.
• Highlights when patient “informed consent” is required.
• Includes indications, contraindications, anatomy, equipment.
• A Quick Review of the procedure is included after the Full Details.
• Provides self-directed procedures training and testing.

To Access Procedures Consult:

After performing a search in ClinicalKey, a list of content types will appear on the left side of the screen. Click the box next to Procedures Consult to select and view those items. Searching the word “Procedures” will retrieve all Procedures Consult items.

ClinicalKey is currently linked on the Quick Links list on the Library’s home page.

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Our Evening and Weekend Face/s

Those of you who visit the Library evenings and weekends already know that Dana Cowan-Moyer retired in December. It is always hard to replace such a familiar face, and we appreciate those of you who took the time to wish her well. Thanks also to existing staff for adjusting their schedules during our recruitment period.

We now have new staff on-board and in training; please welcome Ashlee Orme, Julie Nichols, and Katherine Terry when you see them.

Registeration is required.

**Springfield**

To attend a class in Springfield contact:
training@siumed.edu

**Carbondale**

To attend in Carbondale contact:
ircrequests@siumed.edu

Class descriptions may be found at [http://www.siumed.edu/lib/libclasses.html](http://www.siumed.edu/lib/libclasses.html)