

# Library Newsletter

August 2016

Volume 6, Issue 3

## Change in Hours

### Labor Day

Monday, Sep 5, 2016

LIBRARY CLOSED

## Regular Hours

Mon-Thu	8:00am-10:00pm
Fri	8:00am-6:00pm
Sat	9:00am-5:00pm
Sun	2:00pm-7:00pm

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## From DNA to Beer

Beer in the Library? Unfortunately not the brew, but a new banner exhibit from the National Library of Medicine.

*DNA to Beer: Harnessing Nature in Medicine and Technology* explores some of the processes, problems, and potentials inherent in technologies that use life.

Tiny microbes such as bacteria, yeasts, and molds can cause sickness or restore health, and help produce foods and beverages.

The exhibit promotes an understanding of the dynamic relationship between microbes, technology, and science and medicine.

## from DNA to BEER

Harnessing Nature in Medicine & Industry

The Library will host the exhibit from July 25 – September 2, 2016.

### Lunch and Microbes

In conjunction with our new exhibit, *From DNA to Beer, Harnessing Nature in Medicine & Industry* the Medical library will host a brownbag on Tuesday, August 16.

Bring your lunch and learn about our relationships with microbes!

Dirksen Conference Room  
Tuesday, August 16, 2016  
11:30 AM to 12:30 PM

Department of Medical Microbiology, Immunology and Cell Biology presenters:

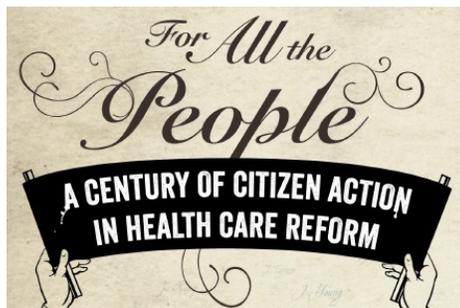
Dr. Andrea Braundmeier-Fleming;  
*How our Bacteria Affect our Health.*

Dr. Michael Olson;  
*Make Our Colony Great Again.*

## Coming Exhibits

*For All the People; A Century of Citizen Action in Health Care Reform* tells the story of how movements of ordinary people helped shape the changing American health care system.

This National Library of Medicine exhibit will be in the Library September 26 – November 5.



## Illinois Prairie Pastel Society

We are also looking forward to the return of the Illinois Prairie Pastel Society exhibit in early November.



## ILLINOIS PRAIRIE PASTEL SOCIETY

We will have a special opportunity to view and discuss the pieces with the artists at the exhibit reception – date to be announced.

“Faculty, staff, residents, students and researchers from subscribed departments may print posters.”

## Poster Printing Service

### Poster Service Hours

Monday – Friday,  
8:00 AM – 4:30 PM  
Posters submitted after 4:30 PM will be printed the next day.



### Who may use the service

Departments pay a yearly fee to subscribe to the service.

Faculty, staff, residents, students and researchers from

subscribed departments may print posters.

### What we will print

Posters related to academic, scholarly, research and clinical work.

Personal poster printing is not available.

### Format

PowerPoint files or PDF.

### Set-up Guidelines

Either the width or length of the poster must not exceed 36 inches when printed. Our

paper rolls are 36 inches wide.

### Library Support

Our Subject Guide has poster creation tips and poster templates - <http://libguides.siumed.edu/presentations/postertips>

Monthly classes, including a class on creating posters with PowerPoint, resume in September.

Questions? Contact reference staff at 217.545.2113 or [reference@siumed.edu](mailto:reference@siumed.edu)

## Audio and Video Capacity Coming to Library Lobby

A final piece of the 2014-15 library renovation is underway to add audio and visual presentation equipment to the Library lobby area.

Four ceiling-mounted speakers have been installed. Coming in the near future are a ceiling-mounted projec-

tor and sound mixing equipment that will support use of a lavalier wireless microphone. Network cabling, electrical hook-ups, and speaker wire will also be installed.

When completed, presenters in the Library lobby can use a

portable podium with attachments to the wireless microphone, projector, and sound system to present slides or video on the front display wall with sound through the ceiling speakers.

### Want to learn a bit of Springfield and SIUSOM history?

Be sure to check out our new Reisch Brewery Display, brought to us by members of the Reisch Brew Crew.

## Good Reads

Duffin, Jacalyn. *History of Medicine: A Scandalously Short Introduction*. Toronto : University of Toronto Press, 2010  
WZ 40 D857h 2010.

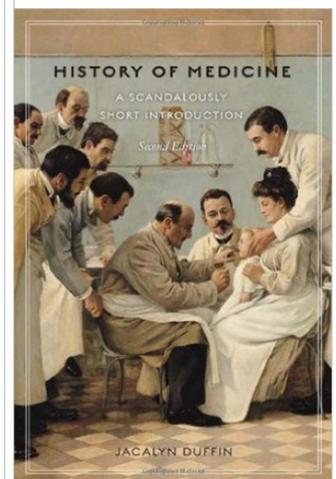
Jacalyn Duffin's *History of Medicine: A Scandalously Short Introduction* provides an accessible and extremely entertaining overview of the history of Western medicine.

The book is organized around the major fields within medicine, with each chapter starting in antiquity and

ending in the twentieth century.

Along the way, Duffin highlights the triumphs and calamities that have shaped each field, demonstrating how historical research can inform current medical understanding and practice.

While used by many medical schools as a textbook, this book is highly engaging and can be enjoyed by medical professionals and novices alike. *History of Medicine* is available now at the Medical Library,



## Highlighted Resource : Elsevier Clinical Pharmacology

*Clinical Pharmacology* is one of the most comprehensive drug references available for healthcare professionals and is widely used throughout the industry.

### New and Improved!



*Clinical Pharmacology* recently went through a major upgrade, which improved its content, usability, and overall look. The resource is now hosted by Clinical Key, and users will recognize the similarity in design and function.

*Clinical Pharmacology* provides well-researched clinical information that is updated hourly to ensure accuracy. The new host platform increases the speed at which users can access information.

### On and Off-Campus Access

*Clinical Pharmacology* can be accessed on campus through the link on the library's homepage. (<http://www.siumed.edu/lib/>).

The link will prompt off-campus users to enter their SIUSM credentials (email user ID and password).

### Mobile Access

For access via mobile devices, users will need to create an account using an SIU School of Medicine email address. The free Elsevier Clinical Pharmacology app is available for both iOS and Android and can be downloaded from the Apple and Android stores.

The registration form can be found here: <https://www.clinicalkey.com/pharmacology/user/register>.

If you have any questions about *Clinical Pharmacology* or have trouble accessing the resource, please contact:

Geoff Pettys at [gpettys31@siumed.edu](mailto:gpettys31@siumed.edu)

or Reference staff at 217-545-2113, [reference@siumed.edu](mailto:reference@siumed.edu).

**“The free Elsevier Clinical Pharmacology app is available for both iOS and Android”**



## “Welcome Back” A Phrase Started in June and Continued in August

The Medical Resource Center welcomed the SIU School of Medicine Physician Assistant Class of 2018 on June 2nd. The PA class of 40 students were given an orientation to the facility and resources available for the curriculum. The Phase I PA students are on the Carbondale campus for their first year.

The orientation to the MRC continues on August 15th as the MRC welcomes the first-year medical students Class of 2020. The MS1 students will be given an introduction to

the MRC facility and variety of resources available during the first year of Medical School.

The MRC provides curriculum support for Medical, Physician Assistant and MEDPREP students. The collection includes print, electronic, and visual resources in basic and clinical sciences to meet information needs of these programs.



## Luke's Prosthetic Arm



Luke Skywalker had a prosthetic arm installed after his was cut off during a duel with Darth Vader. Cybernetic technology was remarkably advanced in the Star Wars universe. Prosthetics had an incredibly lifelike look and feel and provided recipients with full functionality.

In our world, DEKA Research and Development recently developed an advanced prosthetic that translates signals from a person's muscles to give live near-natural control. The creators nicknamed it the “Luke Arm.”<sup>2</sup>

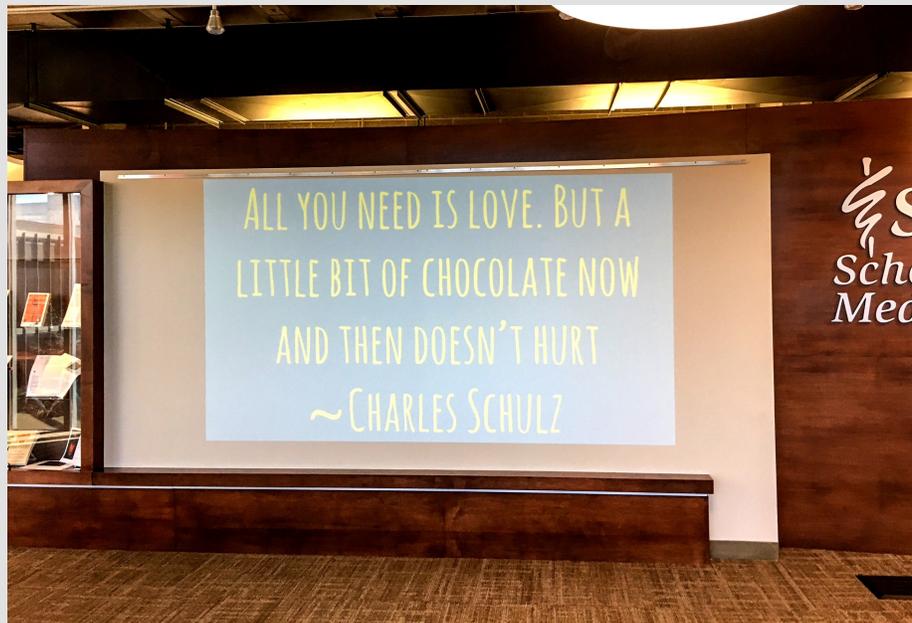


From a poster on Star Wars Technology on display at the March “Star Wars” study break.

## SIU School of Medicine Medical Library

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217-545-2658  
E-mail: [reference@siumed.edu](mailto:reference@siumed.edu)



Visit us on the Web  
<http://www.siumed.edu/lib>

## Library Monthly Training

**Intro to Access Databases,**  
TUE, Sep 6, 2016  
@9:30-11:00 AM

**Excel: Basics,**  
WED, Sep 7, 2016  
@9:00-11:00 AM

**EndNote Desktop,**  
THU, Sep 8, 2016  
@9:30-11:00 AM

**Converting PowerPoint Presentations to Video,**  
FRI, Sep 9, 2016  
@9:30-11:00 AM

**Excel: Charts & Graphs,**  
MON, Sep 12, 2016  
@2:00-3:30 PM

**PowerPoint: Basics,**  
THU, Sep 15, 2016  
@2:00-3:30 PM

**PowerPoint: Animations & Multimedia,**  
MON, Sep 19, 2016  
@9:30-11:00 AM

**Outlook Calendar & Worx Mail**  
WED, Sep 21, 2016  
@2:00-3:30 PM

**Intermediate Access,**  
THU, Sep 22, 2016  
@9:30-11:00 AM

**PowerPoint: Making Posters,**  
FRI, Sep 23, 2016  
@2:00-3:30 PM

**Word Basics,**  
MON, Sept 26, 2016  
@2:00-3:30 PM

**Searching PubMed,**  
TUE, Sep 27, 2016  
@10:30 AM-Noon

**Excel: Pivot Tables,**  
WED, Sep 28, 2016  
@9:30-11:00 AM

**Photoshop: Preparing Images for Presentations & Manuscripts,**  
FRI, Sep 30, 2016  
@9:30-11:00 AM

Registration is required.

**Springfield**  
contact: [training@siumed.edu](mailto:training@siumed.edu)

**Carbondale**  
contact:  
[ircrequests@siumed.edu](mailto:ircrequests@siumed.edu)

Class descriptions may be found at  
<http://www.siumed.edu/lib/libclasses.html>



Stamp celebrating Hippocrates  
and Avicenna, a significant  
thinker and writer of the Islamic  
Golden Age

From the Library's  
Special Collections