

# Scott Memorial Library Online Resources of Special Interest Researchers & Post-Docs

*These resources are all accessible on- and off-campus from your one-stop portal:*  
<http://library.jefferson.edu/Researchers/>

## Henry Stewart Talks

*Henry Stewart Talks* is a collection of seminar style presentations by world authorities in the biomedical and life sciences. These specially-commissioned presentations cover both the fundamentals and the latest advances in a simple format - animated slides with accompanying narration, synchronized for easy listening. The collection is constantly updated and will expand to over 1,000 talks. These talks are an excellent way to stay up to date on the latest developments in a field or a great way to become quickly immersed in a new area.

## Journal of Visualized Experiments (JoVE)

*Journal of Visualized Experiments* (JoVE) is a peer reviewed, PubMed indexed journal devoted to the publication of biological, medical, chemical and physical research in a video format. JoVE enhances the communication of experimental data and research results, overcoming the inherent limitations of traditional, static print journals.

Jeffersonians have access to the Biology and Neuroscience sections of the journal, indicated by:  . Scientists from leading research institutions demonstrate techniques and procedures, using video technology to capture and transmit the multiple facets and intricacies of life science research. Visualization greatly facilitates the understanding and efficient reproduction of both basic and complex experimental techniques, addressing two of the biggest challenges faced by today's life science research community: poor reproducibility of biological experiments, and the time and labor-intensive nature of learning new experimental techniques.

## SpringerProtocols

*SpringerProtocols* is the largest subscription-based electronic database of reproducible laboratory protocols in the Life and Biomedical Sciences. Compiling protocols from Humana's successful book series *Methods in Molecular Biology*, *Methods in Biotechnology*, *Methods in Pharmacology and Toxicology*, and *Neuromethods*, as well as from a vast number of *Laboratory Handbooks*, such as *The Biomethods Handbook*, *The Proteomics Handbook*, and the *Springer Laboratory Manuals*, SpringerProtocols offers researchers access to nearly thirty years of time tested, easily reproducible, step-by-step protocols for immediate use in their lab.

## Colloquium Digital Library of Life Sciences

*Colloquium Digital Library of Life Sciences* is a collection of 50 electronic books written by leading scientists from around the world. State-of-the-art research from academic, corporate and government labs is presented in a concise, focused manner appropriate for graduate students and post-graduate and practicing researchers. The books are organized into the following series:

- Biotechnology
- Cell Biology of Medicine
- The Developing Brain
- Developmental Biology
- Genomic and Molecular Medicine
- Integrated Systems Physiology
- Neuropeptides

## E-Books

Search the library catalog for access to all e-books on multiple platforms including AccessMedicine, Colloquium Digital Library of Life Sciences, MyiLibrary, OvidSP, R2, and STAT!Ref.

## Databases

Link to full text from Jefferson's thousands of subscriptions:

- MEDLINE (via OvidSP or PubMed)
- SCOPUS (includes EMBASE citations)
- Pivot (funding opportunities)