

Nancy Lombardo, MLS Spencer S. Eccles Health Sciences Library, University of Utah

> Kathleen Digre, MD Moran Eye Center, University of Utah

> > Larry Frohman, MD New Jersey Medical School

http://library.med.utah.edu/NOVEL/





Administrative

- Pfizer Grant
 - \$80,000.00 for 2008 Rec'd 2/14/08
 - Final Report submitted
- Web site Re-Design
- · Advanced search function implemented
 - Can search all NOVEL collections at once
 - Can specify fields to search



NOVEL Costs Feb 08 - Jan 09

Personnel / Travel	% FTE	Pfizer Funds	UU EHSL	Total
Project Director, Nancy Lombardo, MLS	.5	\$24,000	\$16,000	\$40,00
Professional Cataloger, Ken Rockwell, MLS	.25		\$11,000	\$11,000
Video and Graphics Technician, Ray Balhorn	1.0	\$36,000	\$24,000	\$60,000
Web Programmer, Ben Kimball	.5	\$15,000		\$15,000
Student Assistant, Katherine Pasker	.5		\$3500	\$3500
Other staff and student assistant help			\$5,000	\$5,000
Travel to NANOS, Posters, etc		\$3000		\$3000
TOTAL		\$78,000	\$59,500	\$137,500



NOVEL Promotion

- NANOS 2008
- Platform presentation
- Poster
- Q & A Table
- AUPO 2009 Anthony Arnold
- INOS 2008 Kathleen Digre
- AAN Interview Eric Eggenberger
- Digre, KB, Frohman, L, Lombardo, NT. (2008) Update on the Neuro-Ophthalmology Virtual Education Library (NOVEL). <u>Journal of Neuroophthalmology</u>. 28(3): 1-2.



Patient Portal

- 15 topics covered, 6 in development
- Based on patient brochures developed by NANOS members
- Brochures are indexed in the NOVEL database
- · Links to authoritative sources
 - Medline Plus consumer health information
 - PubMed current literature
 - Support groups
 - NOVEL resources





Rare Disease Registry

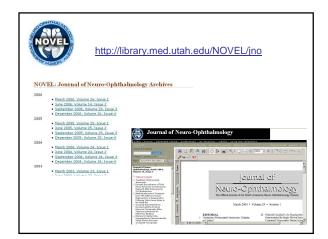
- Provides a mechanism of communication between N-Os who see rare and unusual diseases
- Facilitating group definition of the natural history and best therapies
- · Stewards have been identified for six rare diseases
 - Develop standardized data collection tools
 - Systematically collect and organize the information
 - Autoimmune Mediated Optic Neuropathy (Frohman)
 - Chiari mimicking P. Cerebri (Vaphiades)
 - Genetic eye movement disorder (Bosley)
 - Posterior cortical atrophy (Pelak)
 - Sarcoid optic neuropathy (El Diari)
 - Susac's Disease (Egan)





JNO Archives

- Lippincott Williams & Wilkins (LWW) has transferred the complete collection of JNO electronic archives to NOVEL
- 1994 2006 available online
- 2007 in progress
- 2008 will be added quarterly as LWW 1-year embargo lifts





NOVEL Collections

- John S Kennerdell Collection 66 cases NEW
 - Orbital surgery cases cataloged,
 - 600 + slides scanned and converted to PPT
 - Web site developed, menus in progress
 - Peer review in progress
- Alfredo A. Sadun Collection 92 lectures NEW
 - "100 best lectures" in PPT-PDF format
 - Cataloged, ready for peer review
 - Web site developed, menus in progress
- Robert B Daroff Collection 55 video NEW
 - eye movement disorder videos from the VHS set produced in 1990



NOVEL Collections

- Prof. Dr. med. Helmut Wilhelm In Process
 - Universitäts-Augenklinik, Tubingen, Germany
 - 38 video cases
 - Quiz game in PPT format
- Shirley H. Wray, MD, PhD 161 cases
 - 47 cases added
 - Adding PPT lectures for cases and diseases
- Moran Eye Center 84 objects, growing
 - 17 video cases added, many more to add



NOVEL Collections

- Walsh Society Meetings 885 objects, growing
 - Have scanned 1973-1984, will be adding soon
 - 2005 2007 PPT, abstracts, images, videos
 - 1981, 1982, 1985 -2004 abstracts
- · David Newman-Toker, growing
 - Animation, lecture
 - Skew deviation animation under development



NOVEL Web Site Usage

NOVEL Web Site Usage	2005	2006	2007	2008*
Hits	1,640,958	2,072,613	1,785,154	2,357,067
Page Views	422,915	731,571	639,614	1,236,651
Visits	305,309	341,047	406,878	207,332
Visitors (Avg/month)	6,701	9,014	11,018	7,424

 * Web site redesigned, changed organizational structure, impacted usage stats





Video Usage Statistics 2004 - 2008

Video Usage	2004	2005	2006	2007	2008
Number of					
Clips					
Accessed	9,463	8,956	14,365	62,420	75,296





Peer Review Committee Progress

- Chair, Leah Levy
 - Peer review committee working on Kennerdell case PPTs
 - Have reviewed more than half the cases



Potential Projects

- All Star Grand Rounds Deb Friedman
- NOVEL Wiki N-O Encyclopedia, Committee information
- NANOS Archives James Goodwin
- NANOS Syllabi Should we add these?
- · Preferred Practice Patterns?
- AAO Symposia Add to NOVEL? Annually?
- Skew Deviation animation
- Quiz Tool
- Do we need a Memorandum of Understanding with our contributors?



NANSO Members Survey

A recent survey of NANOS members on their perceptions and usage of NOVEL produced these results from 105 respondents:

- 97.1% of respondents are aware of the NOVEL resource
- 85.4% use the resource occasionally, monthly, weekly or daily.
- 95.8% found the resource to be useful or very useful
- 78.1 % have recommended the NOVEL resource to colleagues, residents or medical students
- 94.9 % are in favor of NANOS continuing support the NOVEL project



COME VISIT THE POSTER SESSION FOR DEMONSTRATION OF NOVEL

Feel free to contact us at:

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NOVEL Web Site http://library.med.utah.edu/NOVEL/