**What is NOVEL?**

The Neuro-ophthalmology Virtual Education Library (NOVEL) is an open access, peer reviewed repository of multimedia (images, videos, lectures and other digital media) to support neuro-ophthalmology professionals, educators, students and patients. This collaboration between the North American Neuro-ophthalmology Society (NANOS) and the Spencer S. Eccles Health Sciences Library of the University of Utah creates a unique model for digital collection development.

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

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**2008 Pfizer Educational Grant: $80,000.00**

**New Web Design**

- More highlighting of collections
- Navigation panel on left leads to new features
  - Online submission
  - Patient Portal
  - Rare Disease Registry
  - Wiki/Blog, Suggestions
- More compatible with NANOS Web site
- Advanced search now available
  - Search all collections
  - Search specific fields

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**NEW NOVEL Collections**

- Journal of Neuro-Ophthalmology
  - Complete collection 1994-2007
  - Each new issue to be added as publisher one year embargo is lifted
- John S. Kennerdell Collection
  - 65 orbital surgery cases in PPT format
- Alfredo A. Sadun Collection
  - 92 lectures on various topics in PPT format
- Robert B. Daroff Collection
  - 55 video on eye movements

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**Expanded Collections**

- Shirley H. Wray Collection
  - 163 video cases
- Moran Eye Center Collection
  - 84 video and PPT cases
- Walsh Society Meetings
  - 1986-2007 available, 2008 coming soon
  - 1973-1985 in processing

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**Patient Portal**

- Based on the collection of patient brochures created by NANOS members
- Assists patients in finding quality information about their conditions
- 15 topics are available
- Links to NOVEL resources
- Links to reliable and authoritative information for consumers
- Additional language translations coming soon!
  - French, German, Hebrew, Spanish

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**Rare Disease Registry**

- Provides a mechanism of communication on rare and unusual diseases
- Conditions rare enough that no single institution can accumulate significant experience
- Stewards identified for six rare diseases
  - Autoimmune Mediated Optic Neuropathy
  - Chiasmal Meningioma P. Canale
  - Genitalic eye movement disorder
  - Posterior cortical atrophy
  - Sarcoid optic neuropathy
  - Susie’s Disease
- Standardized data collection tools will be developed for each
- IRB approval or exemption obtained from stewards institution
- Steward will be responsible for systematically collecting and organizing information
- Facilitating group definition of the natural history and best therapies

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**NANOS Member Survey Results**

- 97.1% of respondents are aware of the NOVEL resource
- 95.9% found the resource to be useful or very useful
- 95% are in favor of NANOS continuing support the NOVEL project
- 85.4% use the resource occasionally, monthly, weekly or daily.
- 78.6% have recommended the NOVEL resource to colleagues, residents or medical students

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**Web Site Usage Statistics**

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**Video Usage Statistics**

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**International Usage – Color = NOVEL users!**