GUIDE TO THE JOHN HORTON YOUNG COLLECTION

DESCRIPTIVE SUMMARY

Title: John Horton Young collection
Collection dates: 1935 - 1982
Creator: John Horton Young
Languages represented: English
Repository: Rare Books and Special Collections, University of Sydney Library
https://library.sydney.edu.au/collections/rare-books/
Extent: 1 box
Genre and Forms: Articles, photographs, models
Abstract: This collection contains the published works and associated materials of John Horton Young.

ADMINISTRATIVE INFORMATION

Provenance
Donated by John Horton Young’s son (John Horton Young) in 2013 to the University Library.

Access
Rare Books and Special Collections is a closed access collection located on Level 1 of Fisher Library. Please make an appointment to use material from Rare Books and Special Collections using the online request form at https://library.sydney.edu.au/collections/rare-books/request-form.html

Staff will retrieve the material for you which must be read under supervision in the Rare Books Reading Room. You must provide identification (eg. University of Sydney library card, driver’s license, passport) while you are using the material.

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Preferred citation
John Horton Young collection, Rare Books and Special Collections, University of Sydney Library.
Biographical note
John “Jack” Horton Young (1905-1983). Graduated Bachelor of Medicine and Bachelor of Surgery from Sydney University in 1932. Employed at Newcastle Hospital 1932-1934 before moving to England where he commenced a lifelong fascination with ophthalmology and research. He joined the Army as a surgeon in the Second World War, spending some time in underground operating theatres in the tunnels of Gibraltar. After the War, Young practiced in general hospitals and clinics while continuing his research in ophthalmology. His published papers on ophthalmic surgery include his techniques for ocular implants and corneal implants. His research and developments led to him being awarded Ophthalmologist Emeritus in 1973.

Local Catalogue Headings
Young, J H

DESCRIPTION OF SERIES

1. Copies of Young’s published technical works:


Young, JH 1980, ‘Intraocular lens implantation (part one): A new intraocular lenticulus based on a theoretical exposition of the original Ridley artificial lenticulus, complete with instrumental blueprints and matching operative surgical method’

Young, JH 1980, ‘Intraocular lens implantation (part two): A theoretical exposition. The magnetically actuated "Zoom" lens implant’


2. Photo of the series of ocular implants before Ridley's first "intra" ocular operation.

3. A series of hand painted pictures showing the use of the Grid Vectis (1939).

4. A hand painted copy of "BAILLIERE'S SYNTHETIC ANATOMY (PART 10 - THE BRAIN BY J. E. CHEESEMAN IN TRANSPARENCIES.

5. One museum example of the intraocular Magnetic intraocular implant (3 pcs). Body, prosthesis, and insulated cable.

6. One museum example of a (partially buried) ocular implant and prosthesis (2pcs) (see photo of implants Young #2).


8. Photo of corneal graft from 50/60's.

9. Copy of artificial eye patent registration.
   PATENT DETAILS FOR ARTIFICIAL EYES MARCH 12TH 1954.
   APPLICATION NUMBER - GB 19540007268 - 195440312.
   ABSTRACT OF GB774903 (A) - 1957-15.
   INVENTORS - YOUNG, JOHN HORTON AND ATTENBOROUGH, JOHN LEONARD

10. One set of technical drawings for final work "zoom" lens.


12. Metal ophthalmological instrument