

CATALOGUE 37:  
WORKS BY & ABOUT  
HARVEY CUSHING

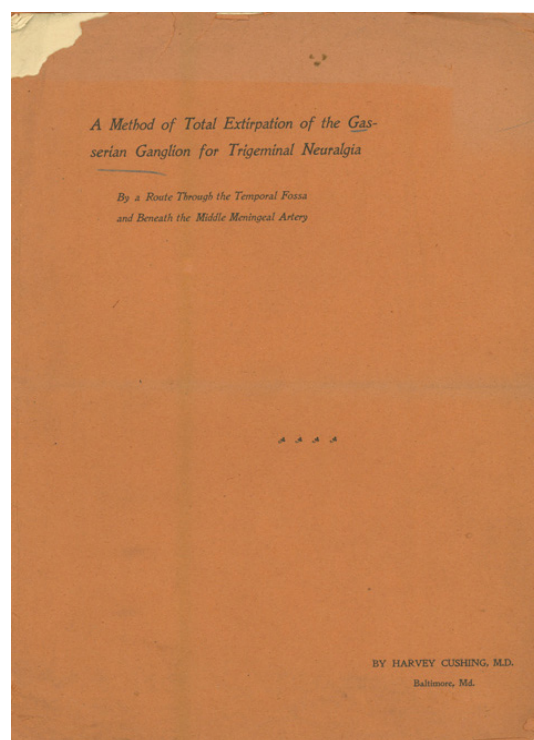
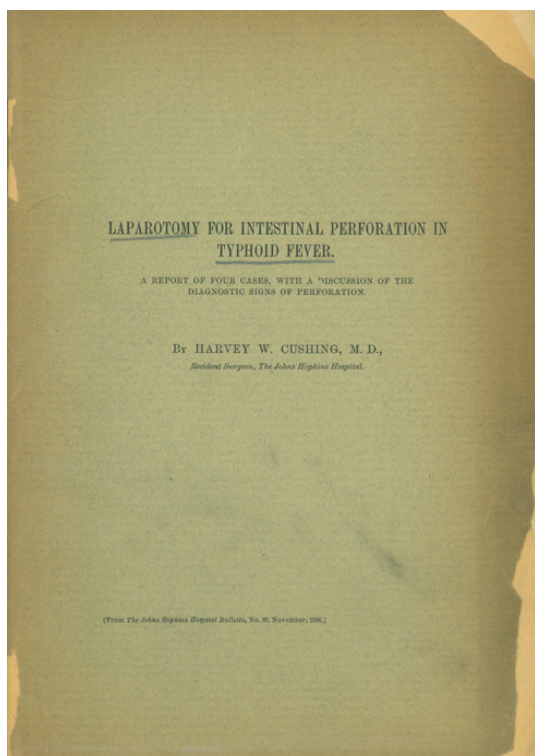
*With a Rare Johns Hopkins Hospital  
Photograph Album from the Turn of the  
20th Century, Featuring Photographs  
of Osler, Halsted & Cushing*



historyofscience.com  
Jeremy Norman & Co., Inc.  
P. O. Box 867  
Novato, CA 94948  
Voice: (415) 892-3181  
Fax: (415) 276-2317

In fact beware of books. Some biologist has stated that if Nature could take her course unimpeded, the world would become populated with elephants wallowing about, knee-deep in a seething mass of mice. This man knew nothing of books. As a species they are imperishable, and against their multiplication, Nature has no chance whatsoever. The time will come when every tree has been felled for paper, every calf for leather, and the few long-haired and ill-nourished people left in the world will be madly making card indices of the volumes which have filled every available cranny in which they can be stored. Laws will have been passed against their importation—only a quota of the French and German and Italian and Polish—especially Polish—books to be admitted each year. For should you happen to leave a pair of foreign books alone on a shelf in the state known as original wrappers, they breed with astounding rapidity.

From Harvey Cushing, *The Doctor and His Books* (1927). See item 23.



## Books by Harvey Cushing

**1.** Laparotomy for intestinal perforation in typhoid fever. Offprint from *Johns Hopkins Hospital Bulletin* 9 (1898). 37pp. Plate, double-page folding chart. 247 x 170 mm. Original printed wrappers, chipped. Light toning. Good copy. \$250

First Edition, offprint issue. Cushing's fifth published paper. *Bibliography of the Writings of Harvey Cushing* 29. 40580

**2.** Observations upon the origin of gall-bladder infections and upon the experimental formation of gall-stones. Offprint from *Johns Hopkins Hospital Bulletin* 10 (1899). 12pp. 237 x 151 mm. Original printed wrappers, edges a little browned. Stamp of the Johns Hopkins Hospital Library on front wrapper. Very good. \$250

First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 33. 40576

**3.** Exploratory laparotomy under local anesthesia for acute abdominal symptoms occurring in the course of typhoid fever. Offprint from *Philadelphia Medical Journal* (1900). 22pp. 210 x 140 mm. Without wrappers. Very good. \$150

First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 37. 40579

**4.** A method of total extirpation of the Gasserian ganglion for trigeminal neuralgia. By a route through the temporal fossa and beneath the middle meningeal artery. Offprint from *Journal of the American Medical Association* 34 (1900). 7pp. 2 plates after drawings by Cushing. 297 x 216 mm. Original printed wrappers, detached, some chipping. fraying and fading, otherwise very good. \$450

First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 38. Garrison-Morton 4875. 40582

**5.** Concerning a definite regulatory mechanism of the vaso-motor centre which controls blood pressure during cerebral compression. Offprint from *Johns Hopkins Hospital Bulletin* 12 (1901). 8pp. Folding chart. 237 x 149 mm. Original printed wrappers. Very good. \$250

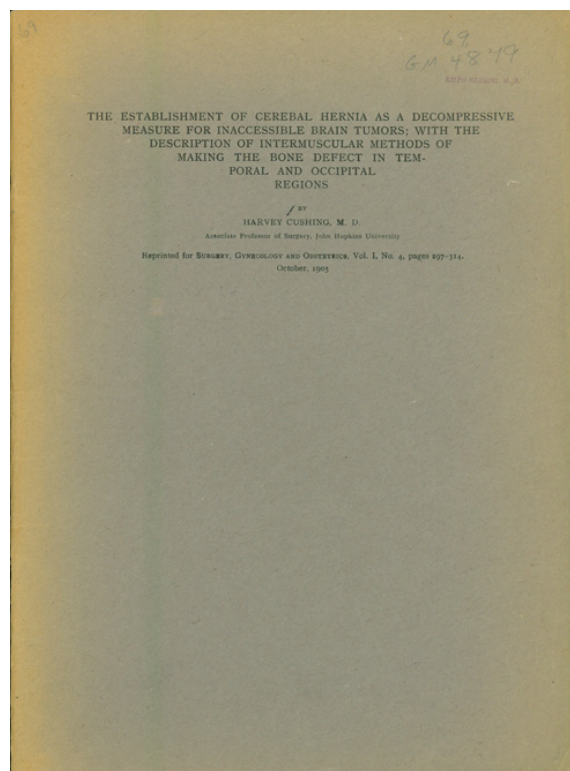
First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 45. 40575

**6.** Concerning the poisonous effect of pure sodium chloride solutions upon the nerve-muscle preparation. Offprint from *American Journal of Physiology* 6 (1901). 77-90pp. Illustrated. 252 x 175 mm. (uncut and unopened). Original printed wrappers. Very good. \$150

First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 46. 40574

7. The sensory distribution of the fifth cranial nerve. Offprint from *Johns Hopkins Hospital Bulletin* 15 (1904). 54pp. Illustrated. 233 x 148 mm. Original printed wrappers. Light toning Very good. \$250

First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 63. 40577



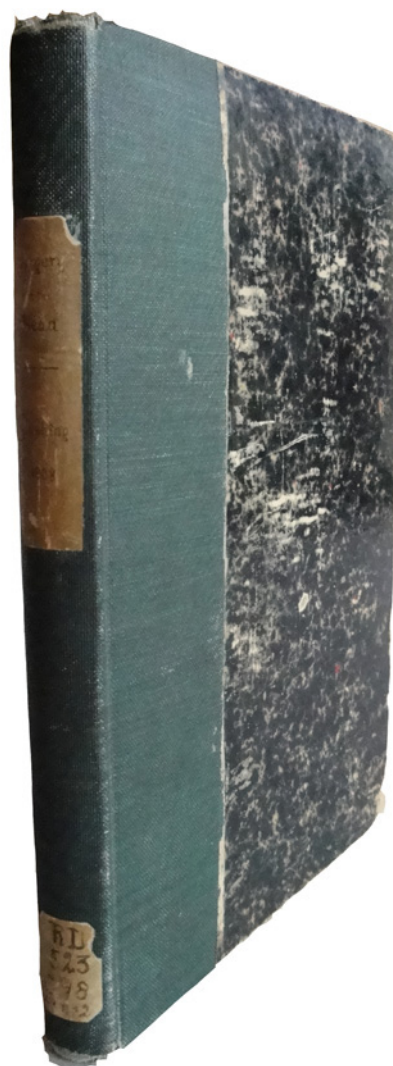
8. The establishment of cerebral hernia as a decompressive measure for inaccessible brain tumors . . . Offprint from *Surgery, Gynecology and Obstetrics* 1, no. 4 (Oct. 1905). 33pp. Text illustrations. 262 x 190 mm. Original printed wrappers, spine and edges a little faded. Stamp of Ralph Hawkins, M.D. Gift inscription dated 1980 on flyleaf. \$500

First Edition, offprint issue. Cushing's method for relieving pressure from expanding brain tumors. Hawkins was a medical student at Harvard when Cushing was teaching there; he later became a neurosurgeon. *Bibliography of the Writings of Harvey Cushing* 69. Garrison-Morton 4879. 40553

9. The holders of the gold-headed cane as book collectors. In "The Symposium of the Gold-Headed Cane" (*Johns Hopkins Hospital Bulletin* 17 [1906]): 166-69. Offprint from *Johns Hopkins Hospital Bulletin* 17 (1906). 235 x 150 mm. Original printed wrappers,

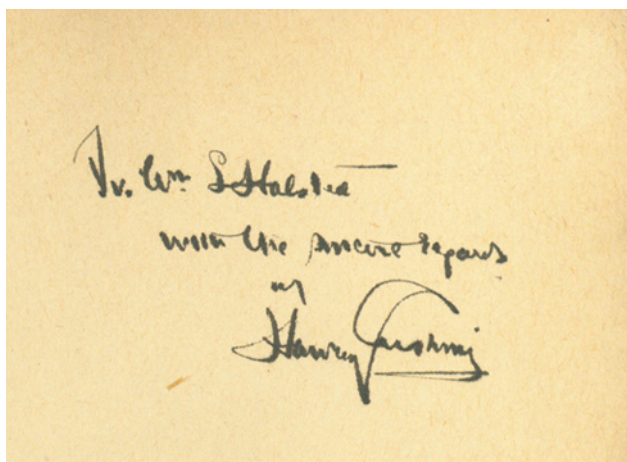
slightly dust-soiled. Stamp of Johns Hopkins Medical School Library on front wrapper. \$250

First Edition, offprint issue. The offprint contains the proceedings of the entire symposium, with Cushing's contribution appearing on pp. 166-69. William Osler's contribution, "John Radcliffe," appears on pp. 163-65. *Bibliography of the Writings of Harvey Cushing* 75. 40578



10. Surgery of the head. Extract from *Surgery: Its Principles and Practice*, ed. W. W. Keen (Philadelphia: W. B. Saunders, 1908): 17-276. Illustrated. 240 x 160 mm. Quarter cloth, boards, hand-lettered label on spine, some wear, but very good. *Presented by Cushing to William S. Halsted* (1852-1922), with Cushing's inscription on the front free endpaper: "Dr. Wm. S. Halsted with the sincere regards of Harvey Cushing." "From Keen's System of Surgery Vol. III 1908" inscribed in Cushing's hand on p. 17. Halsted's



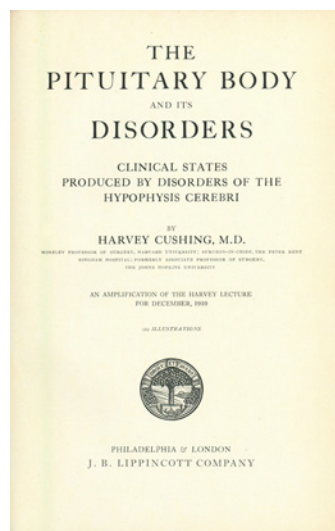
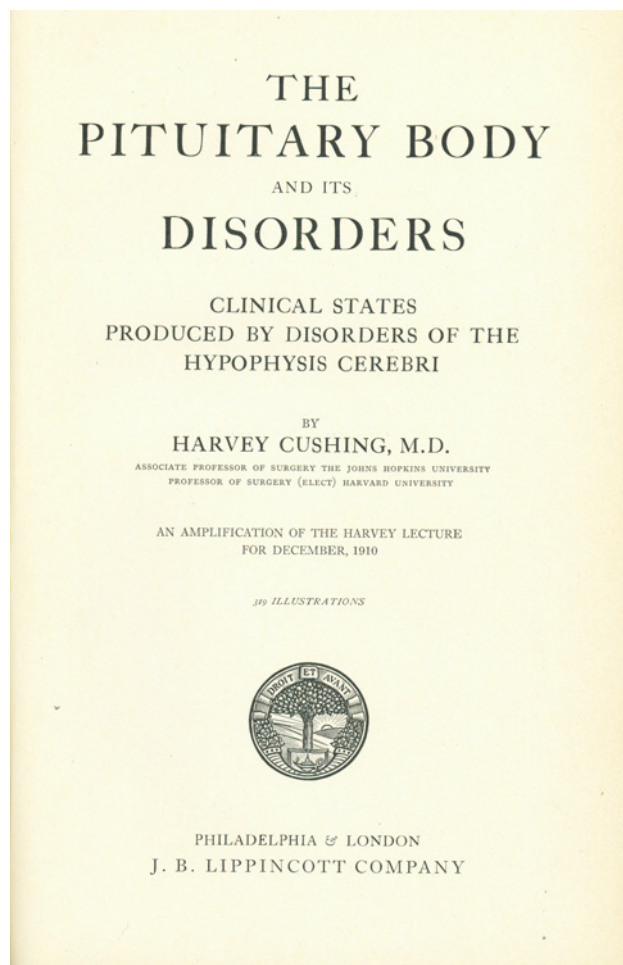


engraved card on the front pastedown. Bookplate and withdrawal stamp of the William H. Welch Medical Library, Johns Hopkins University. \$30,000

First Edition of the first American monograph on neurosurgery. "As a result of this detailed monograph, neurological surgery became almost at once recognized as a clear-cut field of surgical endeavor (Fulton, p. 268). This extract was specially bound and presented to W. S. Halsted, Cushing's chief of surgery at Johns Hopkins. Halsted acknowledged the gift in a letter to Cushing dated April 25, 1908: "You little know how much I have hoped for a copy of your 'Surgery of the Head' in the form so kindly sent by you. . . . With this first edition as a nucleus we shall hope for a rapid growth of cortex, & in a few years to see an awe-inspiring tome on the subject of the Surgery of the nervous system" (Fulton, *Life of Cushing*, p. 270). *Bibliography of the Writings of Harvey Cushing* 93. Garrison-Morton 4880.1. 40558

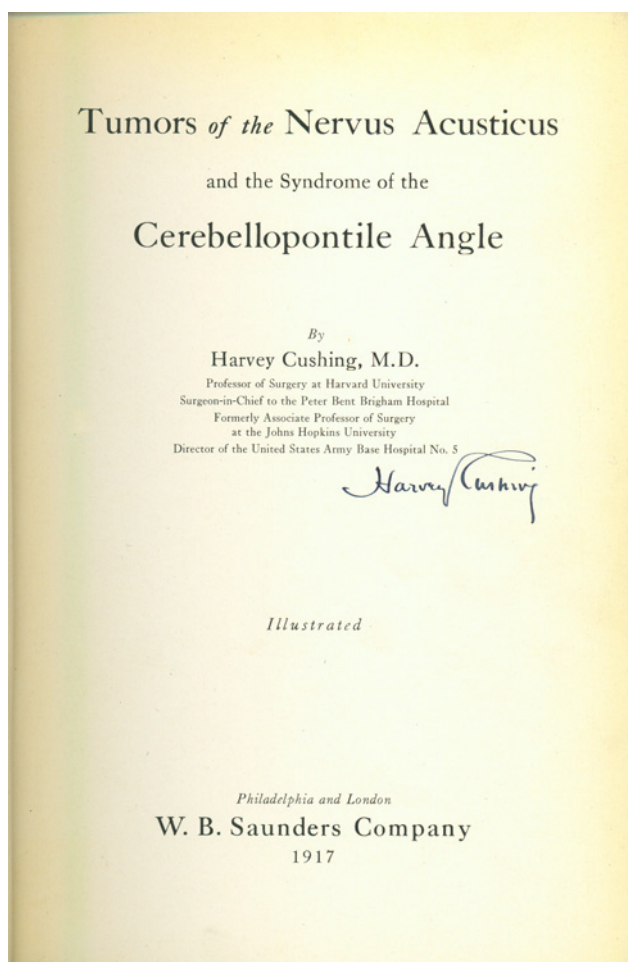
**11.** The pituitary body and its disorders. x, 341pp. Color frontispiece, folding plate, text illustrations. Philadelphia & London: J. B. Lippincott, 1912. 250 x 165 mm. Original red cloth, gilt-lettered spine, extremities a little rubbed. Very good. \$950

First issue of the first edition, with title-page describing Cushing as "Associate professor of surgery the Johns Hopkins University . . ." Cushing's first separately published monograph, and the first clinical monograph on the pituitary. Based upon a detailed study of fifty cases, Cushing described the clinical manifestations of pituitary disorder (gigantism, dwarfism, acromelagy, blindness, etc.), elaborating on the concepts of "hyper-" and "hypo-pituitarism" that he had introduced four years earlier in his paper "The hypophysis cerebri." The case histories include the first report of pituitary basophilism ("Cushing's syndrome"), and the book also contains the first publication of Cushing's method for operating on the pituitary. 2000 copies of the first issue were printed. *Bibliography of the Writings of Harvey Cushing* 1. Garrison-Morton 3896. 40552



**12.** The same, but second issue of the first edition, with title-page describing Cushing as "Moseley Professor of Surgery, Harvard University; Surgeon-in-Chief, the Peter Bent Bingham [sic] Hospital . . ." 250 x 165 mm. Original red cloth, gilt-lettered spine, extremities a little rubbed. Very good. Bookplate of Jerry F. Donin. \$950

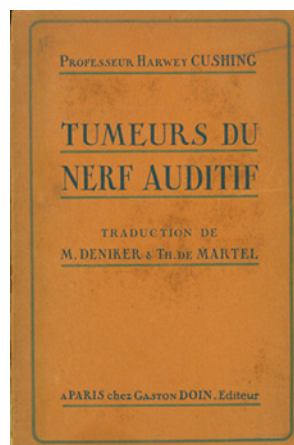
1000 copies of the second issue were printed, but some of the issue must have been destroyed, as it is much scarcer than the first issue. *Bibliography of the Writings of Harvey Cushing* 2. 40551



**13.** Tumors of the nervus acusticus and the syndrome of the cerebellopontile angle. viii, 296pp. Text illustrations. Philadelphia & London: W. B. Saunders, 1917. 241 x 160 mm. Original green cloth, gilt-lettered spine, slight wear, front hinge a little tender. Very good. *Signed by Cushing* on the title. "Med. Dept. U.S.A." in gilt on spine. Ownership signature on front pastedown. \$3000

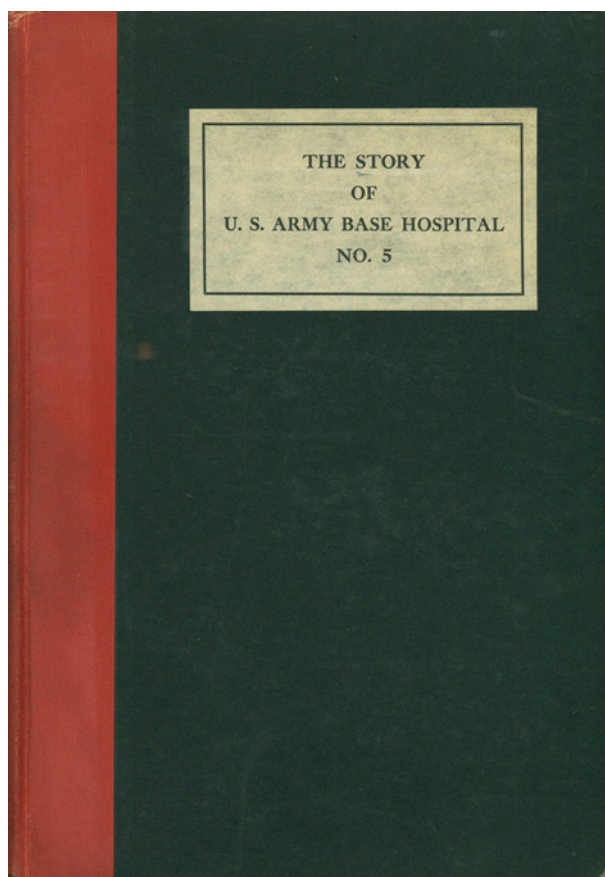
First Edition. "The first detailed account that [Cushing] had given of a special group of intracranial tumors other than the pituitary, and it also recorded the progress that had occurred in neurosurgical technique. . ." (Fulton, p. 410). 2500 copies were printed. *Bibliography of the Writings of Harvey Cushing* 3. Garrison-Morton 4601. 40549

**14.** Les tumeurs du nerf auditif et le syndrome de l'angle ponto-cérébelleux. Translated by Michel Deniker and Thierry de Martel. vii, 429, [3]pp. Text illustrations. Paris: Gaston Doin, 1924. 244 x 162 mm. Original printed wrappers, some wear to spine, front wrapper detached. Light toning. Presentation copy to neurologist Théophile Alajouanine (1890-1980) from



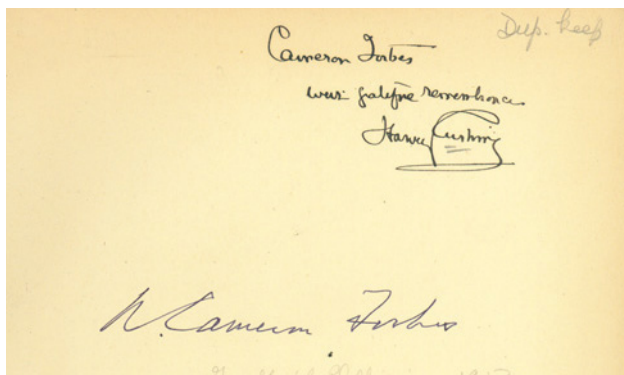
the publisher, with "Hommage de l'Editeur" stamped on the half-title and Alajouanine's pencil signature on the flyleaf. Very good. \$600

**First Edition in French** of the above. The French edition was issued both bound and in wrappers. *Bibliography of the Writings of Harvey Cushing* 4. 40537



**15.** The story of U.S. Army Base Hospital no. 5. By a member of the unit. [6], 118pp. Frontispiece and 19 plates. Cambridge: The University Press, 1919. 254 x 180 mm. Original quarter red cloth, black boards, gilt-lettered spine, printed paper label on front cover, light wear to extremities and corners. *Inscribed by Cushing* to W. Cameron Forbes (1870-1959), Governor-General of the Philippines, on the front free endpaper: "Cam





eron Forbes with grateful remembrance Harvey Cushing." With Forbes's signature and bookplate.

\$3000

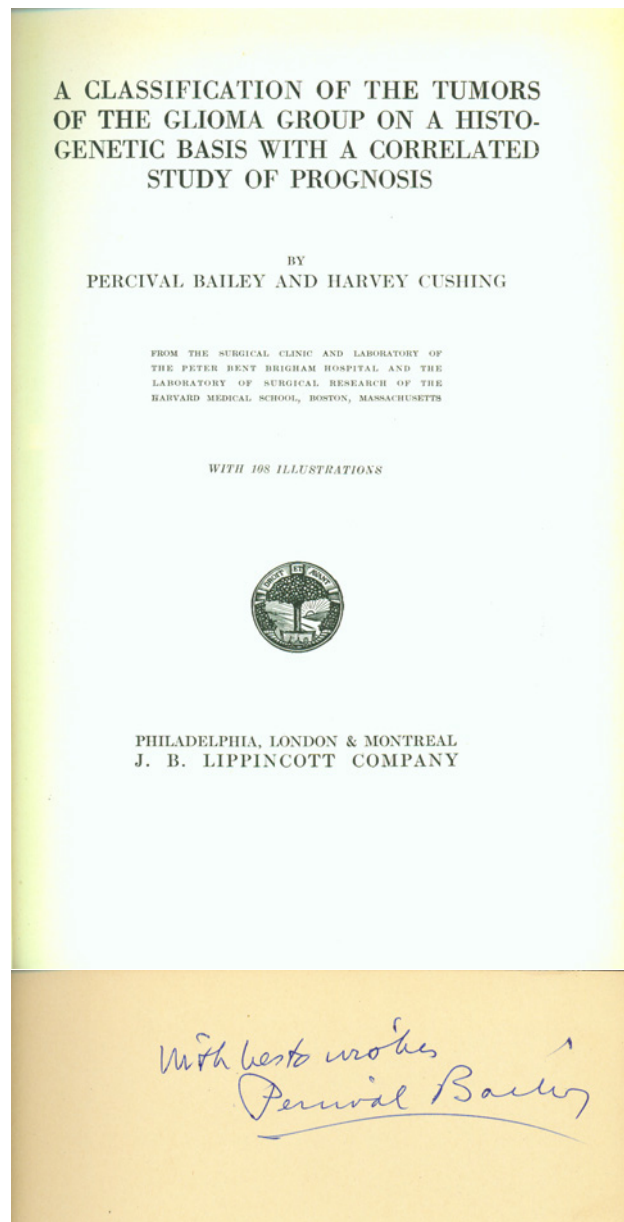
First Edition. This privately printed volume of war memoirs is one of the scarcest of all Cushing's publications. "Some copies were bound in red and black; others in red covers (250 copies in all)" (*Bibliography of the Writings of Harvey Cushing* 5). Cushing first met W. Cameron Forbes in 1912; see Fulton, p. 356. 40546

**16. Osler, William.** The old humanities and the new science. With introduction by Harvey Cushing. xxii, 64pp. Frontispiece. Boston: Houghton Mifflin, 1920. Green paper boards, gilt. *Inscribed by Cushing* on the flyleaf to Howard Fleming. \$850

A reissue of the 1919 first edition, with a new introduction by Cushing. Golden & Roland, *Sir William Osler*, 1065. 40584

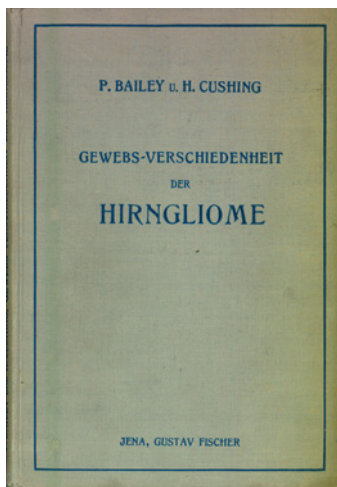
**17.** [With Percival Bailey (1892-1973)] A classification of the tumors of the glioma group on a histogenetic basis with a correlated study of prognosis. [8], 175pp. Text illustrations. Philadelphia, London & Montreal: J. B. Lippincott Co., 1926. 231 x 153 mm. Original red cloth, gilt-lettered spine (slightly faded). *Inscribed by Percival Bailey* on the front free endpaper: "With best wishes Percival Bailey." Bookplate of Arthur Ward. \$1500

First Edition. "This monograph is significant in the history of neurology since it represents the first serious attempt to classify gliomatous tumors of the central nervous system on a histological basis correlated with the life history of each type of growth. The analysis offered herein has become the basis of most subsequent classifications of tumors of the glioma group" (*Bibliography of the Writings of Harvey Cushing* 8). "Through patient study of Cushing's vast



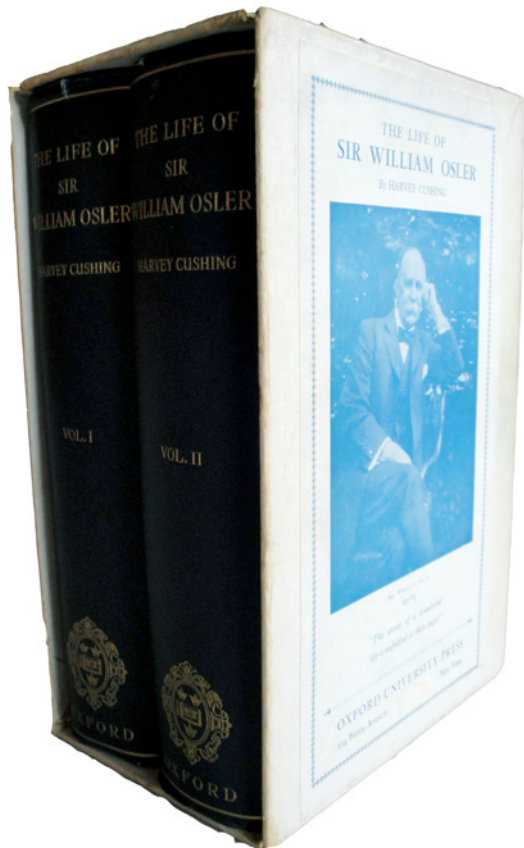
material Bailey was able to arrange the different types of glial tumors in an evolutionary tree, indicating their interrelationships and embryological origin. With full clinical records at their disposal, it was possible for the two men to correlate the life history of each tumor with its histological type" (Fulton, p. 522). Garrison-Morton 4608. 40543

**18.** [With Percival Bailey] Die Gewebs-Verschiedenheit der Hirngliome und ihre Bedeutung für die Prognose. Translated by Alfred Cammann. ix, 166pp. Text illustrations. Jena: Gustav Fischer, 1930. 233 x 159 mm. Original gray cloth stamped in black. Very good. Ownership signature on title. \$225



**First Edition in German** of the above. "This translation is based on a corrected and extended text and bibliography. . . . The illustrations are for the most part form the same plates as in the English edition but are more successfully reproduced; a few substitutions have been made. There is also an added section on histological methods. . . . New terms, such as 'glioblastoma multiforme' (for

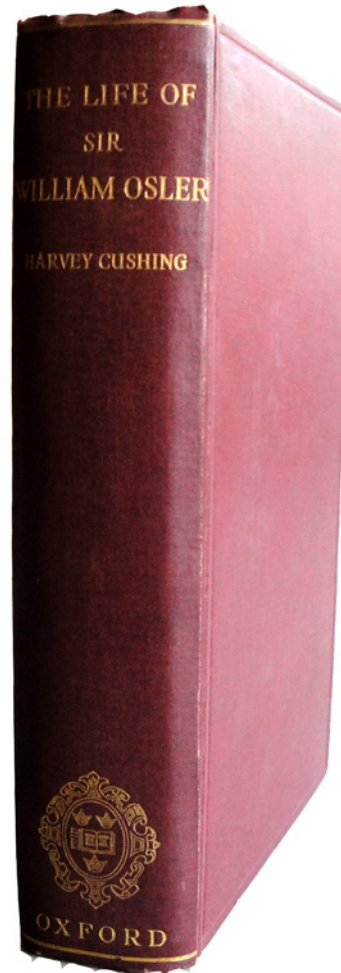
'spongioblastoma multiforme') have been adopted in the translation . . . [and] there are other terminological changes in the text" (*Bibliography of the Writings of Harvey Cushing* 9). 40539



**19.** The life of Sir William Osler. 2 vols. xiii, [3], 685, [3]; x, [2], 728pp. Frontispieces and 39 photographic plates. Oxford: The Clarendon Press, 1925. 234 x 148 mm. Original blue cloth, gilt-lettered spines, slipcase with printed label (worn, some splitting at joins, needs repair). Newspaper cuttings containing reviews of the

*Life* tipped into Vol. I. Very good apart from slipcase. Gift inscriptions to the Pacific Union Library in each volume; bookplates of the library on front pastedowns. \$500

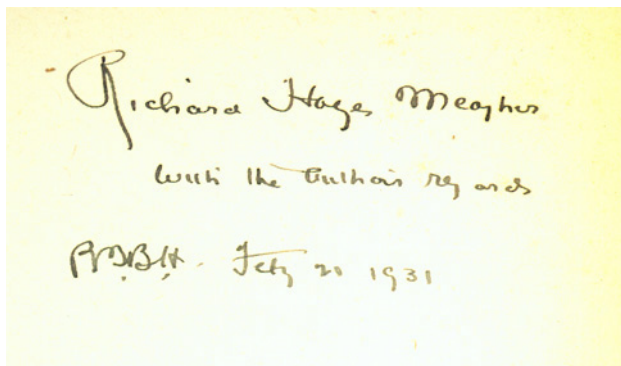
First Printing of the First Edition; *very rare* in the original slipcase. The definitive biography of William Osler. The first printing consisted of 5000 copies published on 16 April 1925; this was followed by three more printings of 5000 each. *Bibliography of the Writings of Harvey Cushing* 6. 40557



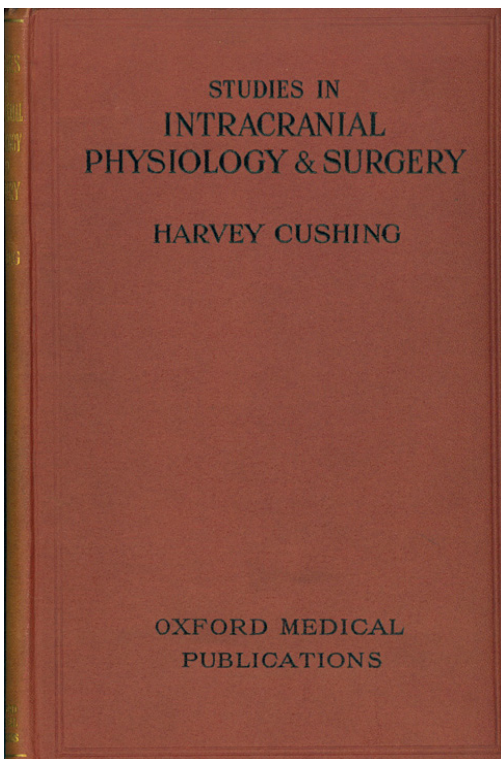
**20.** The life of Sir William Osler. 2 vols. in 1. xiii, 685; x, 728pp. Frontispieces, 39 plates. Oxford: Clarendon Press, 1925. 229 x 142 mm. Original red cloth, gilt-lettered spine, top edges gilt, slight wear to extremities. Small paper flaw in frontispiece to Vol. I. Very good. *Inscribed by Cushing* on the front pastedown: "Richard Hayes Meagher with the author's kind regards. P.B.B.H. Feby. 20 1931." \$5000

First Edition, one of 100 copies printed on India paper and bound in one volume. Richard Meagher, the recipient of this copy, trained under Cushing and was one of Cushing's house officers at Peter Bent Brigham Hospital. When Cush-





ing, suffering from vascular ulcers in his feet, was admitted as a patient to PBBH in February 1931, Meagher was one of the few able to persuade Cushing to follow the proper treatment. "A tobaccoless regime together with a course of physical therapy for [Cushing's] extremities soon reduced the pain and largely healed the several gangrenous areas on his feet. In Meagher, Cushing found a fearless Irish wit quicker than his own, and in their frequent verbal encounters it was always Meagher who got in the first, and often also the last word, and Cushing had no alternative but to follow the injunctions of his young, and all-too-soon-to-be-lamented, house officer, for Meagher himself succumbed a few years later to malignant hypertension at the early age of thirty-four" (Fulton, p. 602). Cushing inscribed this copy of his *Life of Osler* to Meagher during his hospital stay. *Bibliography of the Writings of Harvey Cushing* 7. 40534



**21.** Studies in intracranial physiology & surgery. The third circulation. The hypophysis. The gliomas. xii, 146pp. Text illustrations. London: Humphrey Mil-

ford, Oxford University Press, 1926. 243 x 156 mm. Original cloth stamped in gilt and black, spine a little faded. Bookplate and ownership inscription (1927) of Dr. Edwin C. Henry; ownership inscription (1943) of Bentham (?) Richard Stuehler, Jr.; Fine.

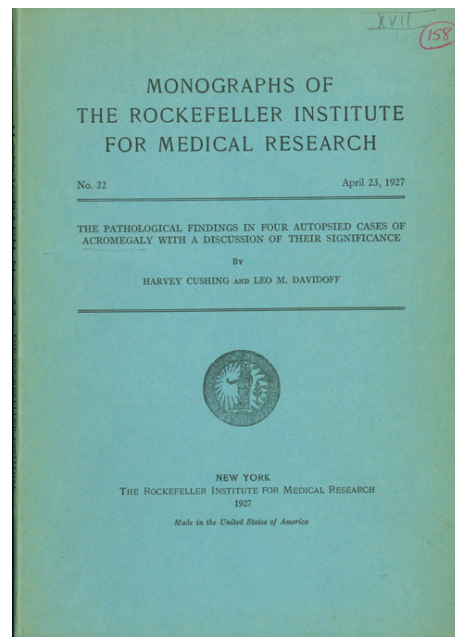
\$450

First Edition. The Cameron Prize Lectures, delivered at the University of Edinburgh in October 1925. *Bibliography of the Writings of Harvey Cushing* 10. 40531

**22.** The same, but in original printed wrappers. 250 x 157 mm. Very good copy. Bookplate of Harold Avery. 40535 \$450

**23.** The doctor and his books. An address at the opening of the Allen Memorial Building of the Cleveland Medical Library Association. 26pp. Cleveland: Privately printed, [1927]. 229 x 151 mm. Original printed wrappers, 2 small library stamps on front wrapper. *Autograph correction by Cushing* on p. 18. Very good. \$250

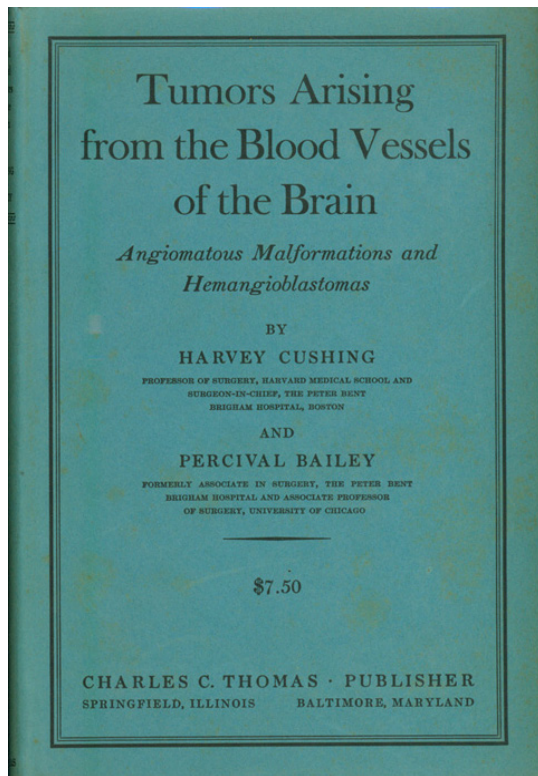
First Edition. *Bibliography of the Writings of Harvey Cushing* 247. 31837



**24.** [With Leo M. Davidoff (1898-1975)] The pathological findings on four autopsied cases of acromegaly with a discussion of their significance. *Monographs of the Rockefeller Institute for Medical Research*, no. 22. [2], 131pp. Text illustrations. New York: Rockefeller Institute for Medical Research, 1927. 251 x 177 mm. Original printed wrappers. Very good. *Presentation copy*,

with printed slip tipped in reading “With the compliments of the authors.” \$500

First Edition. The most detailed pathological study of individual cases of acromegaly at the time. Davidoff was Cushing’s only Jewish surgical resident. *Bibliography of the Writings of Harvey Cushing* 12. 40573



**25.** [With Percival Bailey] Tumors arising from the blood-vessels of the brain: Angiomatous malformations and hemangioblastomas. x, 219, [3]pp. Text illustrations. Springfield, IL and Baltimore, MD: Charles C. Thomas, 1928. 244 x 163 mm. Original dark blue cloth, printed dust-jacket (slight edge wear). Ownership stamp of Ralph L. Hawkins, Major, M.C. on the front pastedown and top edge. Fine. \$1500

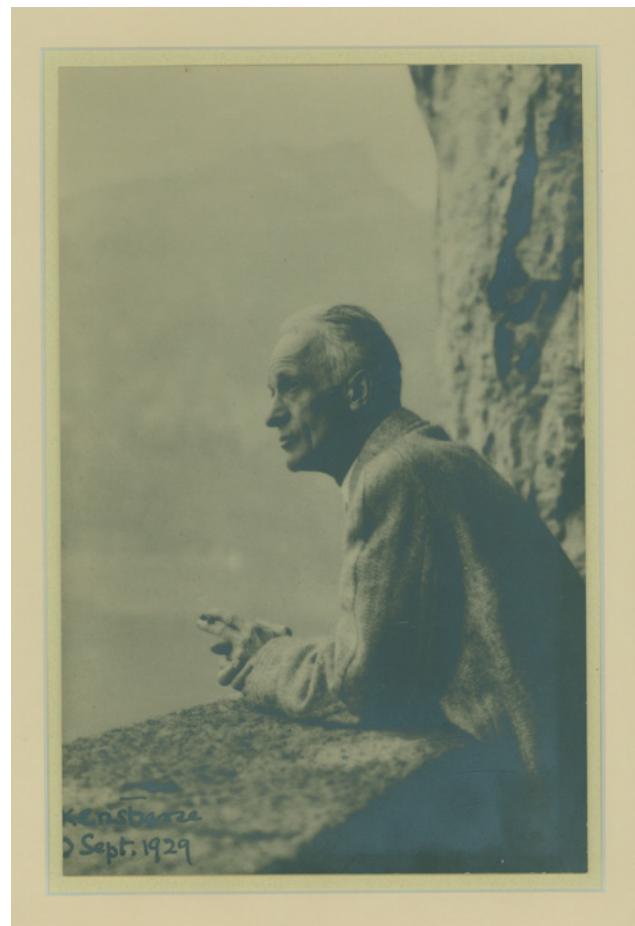
First Edition. “A beautifully illustrated monograph based on 29 cases of one of the rarest and most interesting group of cranial tumors. . . . One thousand copies were printed of which 270 bore the English imprint” (*Bibliography of the Writings of Harvey Cushing* 13). Some of the patients have been identified by Hawkins in the margin. 40530

**26.** The same, but London issue with cancel title bearing the English imprint. London: Baillière, Tindall & Cox, 1928. 245 x 170 mm. Original red cloth, gilt-lettered spine (slightly faded). Very good. 40545  
\$750

**27.** The same, but a hybrid version containing the London issue’s cancel title and bound in the American issue’s dark blue cloth. London: Baillière, Tindall & Cox, 1928. Edges slightly spotted. Very good. Ownership signature on front pastedown. 40544  
\$750

**28.** Electro-surgery as an aid to the removal of intracranial tumors. Offprint from *Surgery, Gynecology and Obstetrics* 47 (1928). 34pp. Illustrated. 265 x 194 mm. Stamp of Herbert M. Evans (1882-1971), co-discoverer of Vitamin E (see Garrison-Morton 1055), on the front wrapper. \$500

First Edition, offprint issue. Cushing’s paper marks the introduction of electro-coagulation in neurosurgery. *Bibliography of the Writings of Harvey Cushing* 269. Garrison-Morton 4897.1. 40581



**29.** Photographic portrait of Cushing at age 60, by Arnold Klebs (1870-1943). September 20, 1929. Archivaly framed. Image measures 323 x 215 mm.; frame measures 510 x 390 mm. Fine. \$950

Cushing’s favorite portrait of himself, taken by his friend Arnold Klebs on a book-collecting trip to Switzerland.



A detail of the photograph, reversed, was used as the frontispiece to Fulton's biography of Cushing. 40564

**30.** Five pencil drawings with annotations, prepared to illustrate some of Cushing's papers, by **Mildred Coddington** (1902-91). N.d. (1929-39). Various sizes. Some fraying and chipping at edges. Two of the drawings signed by Coddington. One illustration, labeled "Fig. 12," present in both draft and finished state. Very good. See illustration on page 10. \$3000

Mildred Coddington, a professional medical illustrator for over 50 years, trained at Johns Hopkins and served as Cushing's illustrator from 1928 until Cushing's death. Many of her illustrations appeared in Cushing and Eisenhardt's *Meningiomas* (1938). We have not been able to identify the papers these drawings illustrate. 40571



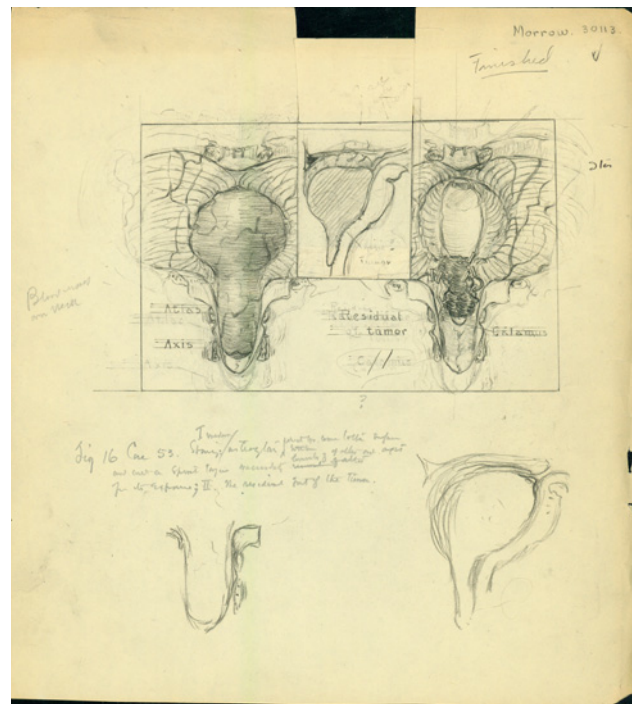
**31.** The sketch. Photographic portrait of Cushing by Richard Upjohn Light (1902-94), mounted on art board. Circa 1930. Image measures 179 x 242 mm. (273 x 349 mm. including margins). Slight wear in lower corner, small tear in upper margin, not affecting image. *Inscribed by Cushing* to medical historian Walter R. Bett (1903-68): "W. R. Bett with the sincere regards of Harvey Cushing." Very good. \$4500

Light's portrait documents Cushing's typical post-operative routine: "Following the operation, Cushing would retreat to the dressing room to dictate the operative note, and to sketch the salient points of the operation, often in two or three drawings. Still robed in gown and gloves, he would have tea and toast before returning to the operating room to do the dressings on earlier patients" (Light, "Cushing at the Brigham: A photographic essay," no. 8; in *A Bibliography of the Writings of Harvey Cushing*, part VII). The image was printed in two sizes, of which this is the larger. Light served under Cushing as a Brigham house officer, as Arthur Tracy

Cabot Fellow in Harvard Medical School's Laboratory for Surgical Research, and (together with Dr. Bronson Ray) as Cushing's last surgical resident. 40572

**32.** Experiences with the cerebellar astrocytomas: A critical review of seventy-six cases. Offprint from *Surgery, Gynecology and Obstetrics* 52 (1931). 76pp. Illustrated. 264 x 194 mm. Original printed wrappers. Johns Hopkins Department of Pediatrics Library stamp on front wrapper. Very good. \$150

First Edition, offprint issue. *Bibliography of the Writings of Harvey Cushing* 289. 40570

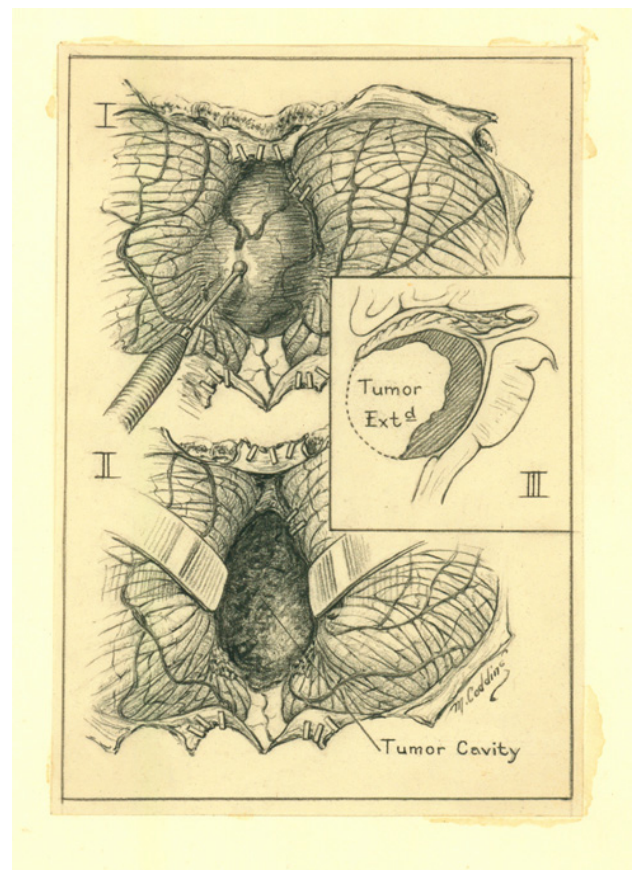
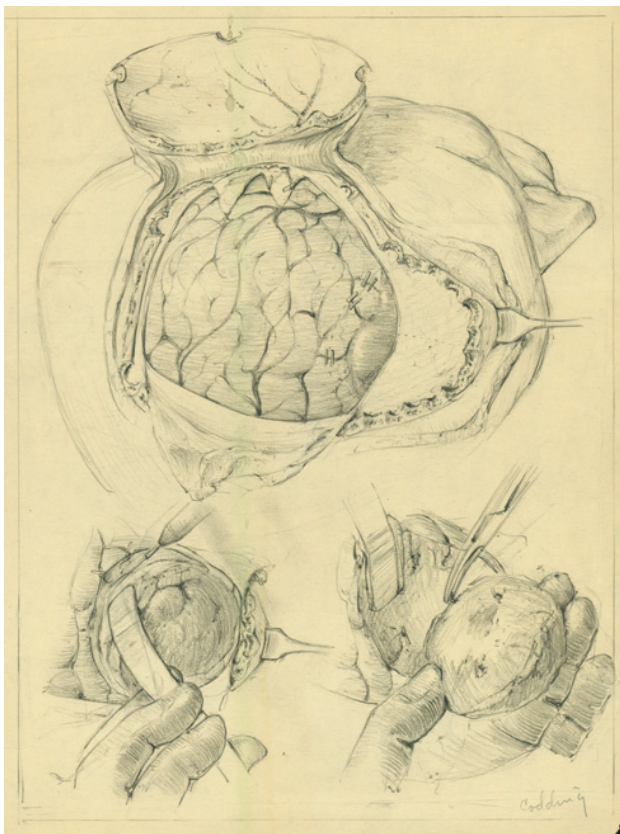
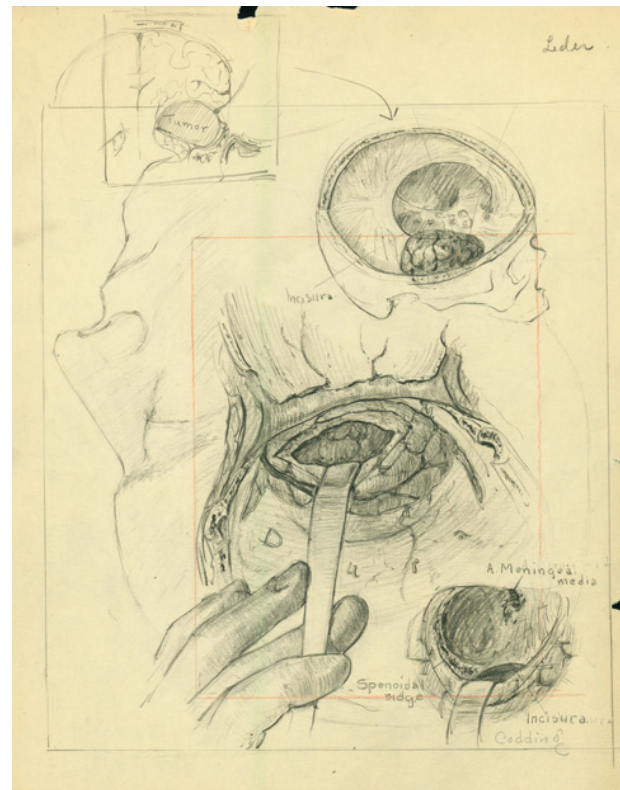
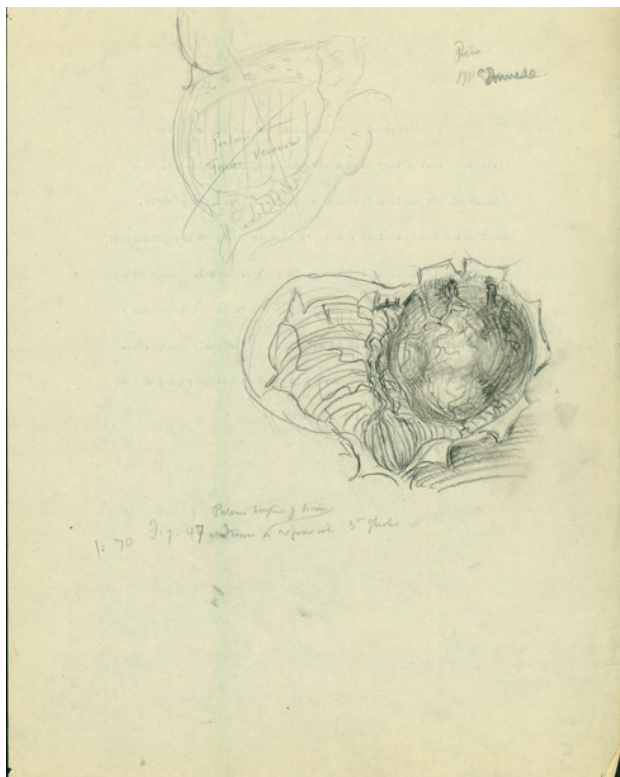


**33.** Original signed pencil drawing with caption for Fig. 16 of "Experiences with the cerebellar astrocytomas," by **Mildred Coddington** (1902-91), plus halftone reproduction of the drawing. N.d. (ca. 1931). 253 x 228 mm. Minor fraying, one or two small tears. Very good. \$1000

The printed version of Coddington's illustration can be found on p. 20 of Cushing's paper, offered as no. 32 in this catalogue. 40569

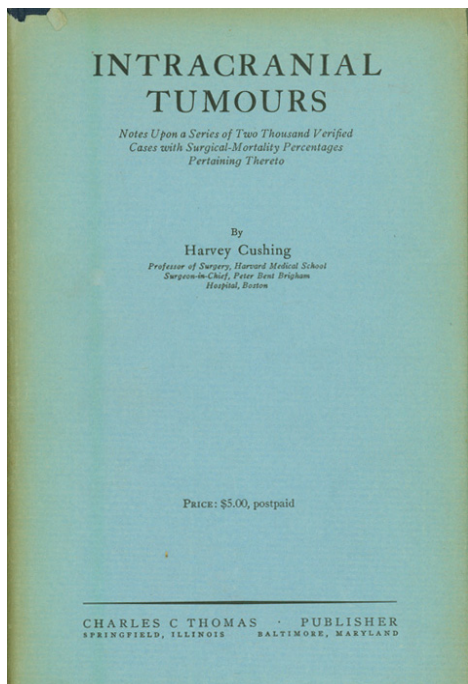
**34.** Une série de deux mille cas de tumeurs intracrâniennes vérifiées histologiquement. In *Revue neurologique* 2, no. 4 (October 1931): 378. Whole number. xvi, 342-544, xvii-xlviii, 16pp. 243 x 159 mm. Original printed wrappers, detached, spine perished, several signatures loose. \$300





No. 30. Medical drawings by Mildred Coddington prepared for Harvey Cushing. The drawing on the lower right is present in both draft and finished states.

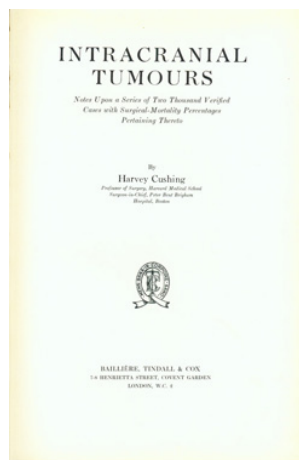
First printing. Cushing's paper to the 1931 International Neurological Congress, briefly noted here, was a report on 2000 cases of verified intracranial tumors. Cushing announced at the Congress that this would be his last statement on brain tumors as a whole. This number of the *Revue neurologique* was dedicated entirely to the proceedings of the Congress, held in Berne, Switzerland. 40547



**35.** Intracranial tumours. ix, [3], 150, [2]pp. Text illustrations. Springfield, IL: Charles C Thomas, 1932. 250 x 159 mm. Original blue cloth, gilt-lettered spine, printed dust-jacket (spine darkened, minor chipping and wear at top edge). Very good. From the library of Dr. Ralph W. Hawkins, with his marginal annotations identifying several of the patients discussed; several typewritten slips inserted containing corrigenda and addenda to the text, presumably by Hawkins.

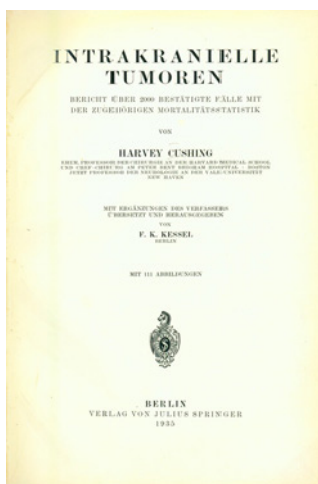
\$1250

First Edition. "[This] book stands as a highly significant landmark, since it represents an over-all report on Cushing's life work. And it represents also the final report of the series which he had started in January 1905 on the 'special field of neurological surgery'" (Fulton, p. 605). The edition consisted of 2039 copies, of which 180 bore the London imprint of Baillière, Tindall and Cox. For Hawkins see no. 1 in this catalogue. *Bibliography of the Writings of Harvey Cushing* 16. Garrison-Morton 4900. 40562



**36.** The same, but London issue. ix, [3], 150pp. Text illustrations. London: Baillière, Tindall & Cox, [1932]. 257 x 165 mm. Original red cloth, gilt-lettered spine (somewhat faded), blind-stamped front cover. Very good. \$750

**First Edition, London Issue.** *Bibliography of the Writings of Harvey Cushing* 17. 40540



**37.** Intrakranielle Tumoren. vi, [2], 139pp. Text illustrations. Berlin: Julius Springer, 1935. 251 x 167 mm. Half cloth, boards ca. 1935, paper label on spine, slight wear and fading. Very good. \$450

**First Edition in German** of the above, with updated text and an appendix giving a summary of the end-result

study made by W. P. Van Wagenen. "The two-page 'Vorwort' by Dr. Cushing is dated 'New Haven, 9 Januar 1935'" (*Bibliography of the Writings of Harvey Cushing* 18). 40550



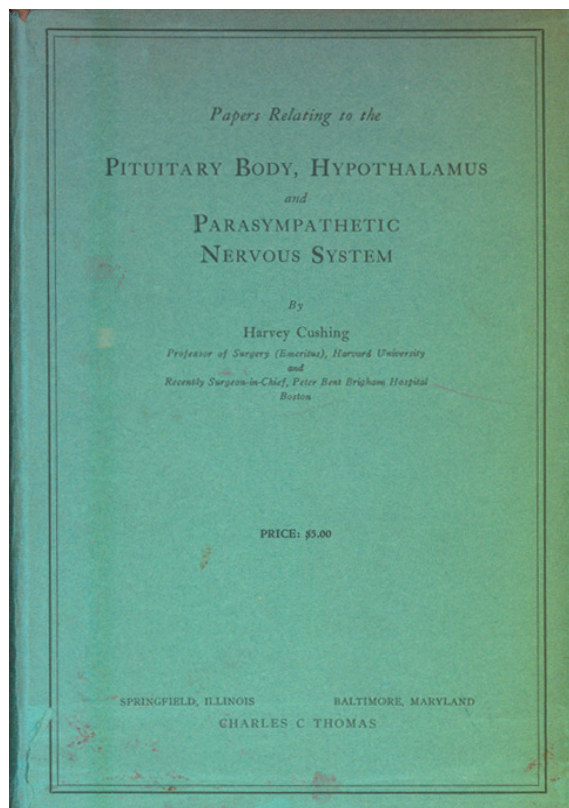
**38.** Tumeurs intracrâniennes. [6], 194, [2]pp., 48-page publisher's catalogue. Text illustrations. Paris: Masson et Cie., 1937. 253 x 168 mm. Original printed wrappers, worn, small splits in front hinge, first few signatures a bit loose. \$375

**First Edition in French** of the above. "The French translation is also based on a corrected and extended

text and it has appended the special reports of end results by W. P. Van Wagenen and H. W. B. Cairns . . . Dr. Cushing

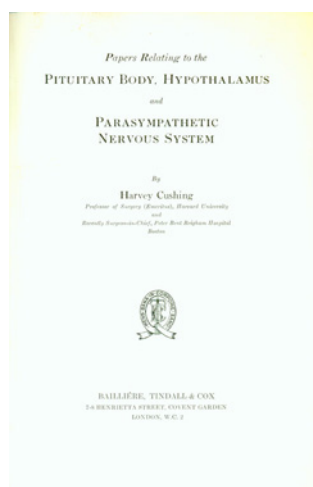


contributed a special preface dated 'New Haven le 14 décembre 1936'" (*Bibliography of the Writings of Harvey Cushing* 19). 40560



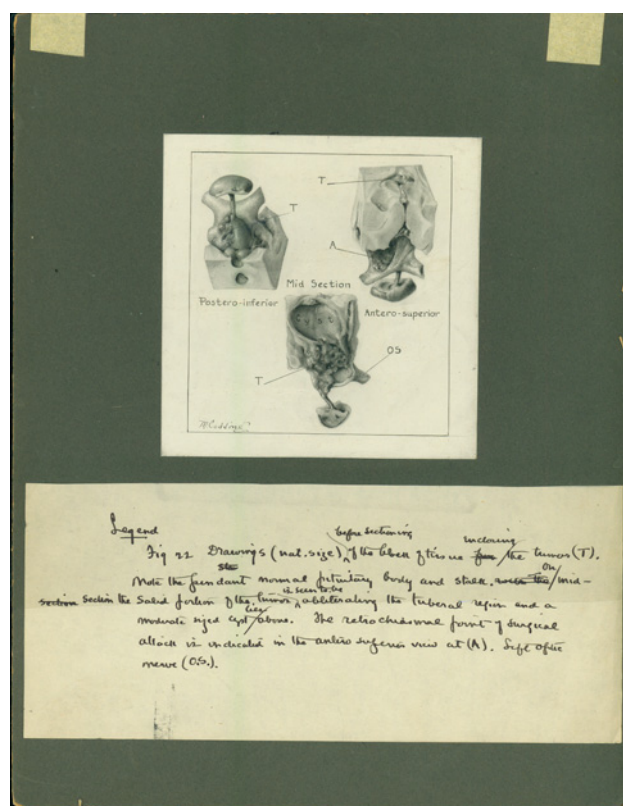
**39.** Papers relating to the pituitary body, hypothalamus and parasympathetic nervous system. vii, 234pp. Two color plates, text illustrations. Springfield, IL and Baltimore, MD: Charles C Thomas, 1932. 243 x 161 mm. Original green cloth, gilt-lettered spine, printed dust-jacket (spine and hinges a little worn, two places reinforced with tape on the verso of the jacket). Very good. \$1000

First Edition. Contains Cushing's four major contributions on pituitary-hypothalamic interrelationships: 1) his Lister lecture on "Neurohypophysial mechanisms from a clinical standpoint"; 2) his series of eight notes on "Posterior pituitary hormones and the parasympathetic nervous system"; 3) a reprint of Cushing's original description of "Cushing's syndrome"; and 4) his Balfour lecture on "Peptic ulcer and the interbrain," in which he suggested that the hypothalamus was responsible for the development of peptic ulcer. 1,775 copies of this work were issued, 156 with cancel titles bearing the London imprint of Baillière, Tindall and Cox (see next entry). *Bibliography of the Writings of Harvey Cushing* 20. Garrison-Morton 3552. 40541



**40.** The same, but London issue with cancel title. London: Baillière, Tindall & Cox, 1932. 250 x 168 mm. Original red cloth, gilt lettered spine, blind-stamped front cover. Spine a little faded, endpapers a bit foxed. Very good. \$1000

*Bibliography of the Writings of Harvey Cushing* 21. 40538

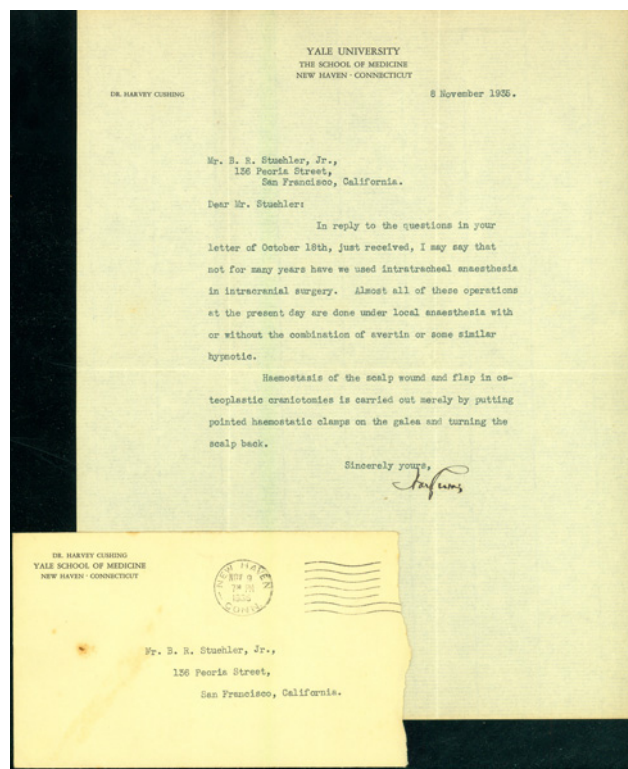


**41.** Legend. Autograph caption to Fig. 22 in *Papers Relating to the Pituitary Body, Hypothalamus and Parasympathetic Nervous System*. Ca. 1932. 95 x 216 mm. Together with the original ink and wash drawing for the figure by Mildred Coddington (1902-91). Mounted. Drawing measures 117 x 114 mm.; mount measures 289 x 222 mm. Light wear to mount edges. Very good. \$2000

Cushing's autograph caption includes several revisions that were incorporated into the final text. Mildred Coddington, a professional medical illustrator for over 50 years, served as



Cushing's medical illustrator from 1928 until Cushing's death. 40568



No. 42, Cushing's letter to Stuehler dated Nov. 8, 1935

**42.** Typed letter signed to B. R. Stuehler, Jr., dated New Haven, November 8, 1935. 1 page plus post-marked cover. 280 x 217 mm. Very good.

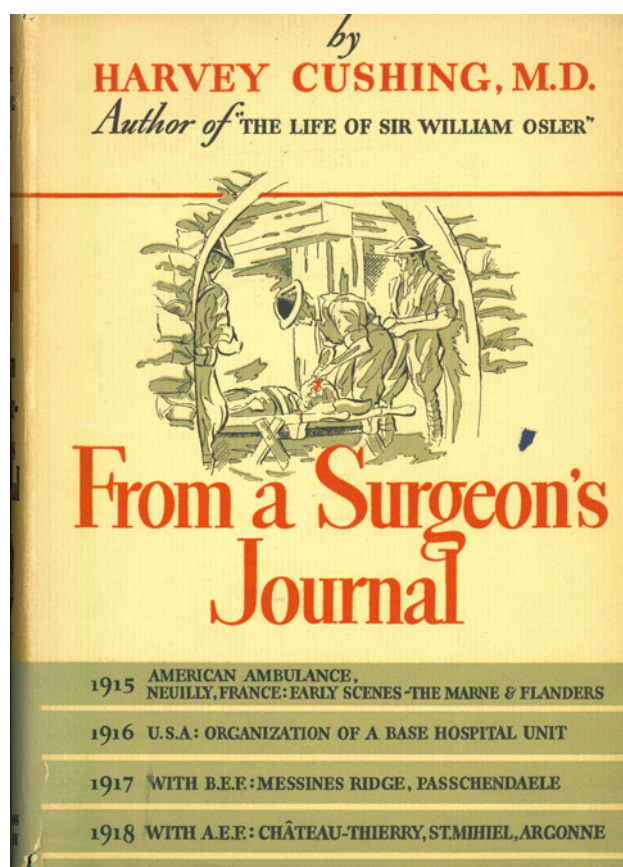
\$1500

"In reply to the questions in your letter of October 18th, just received, I may say that not for many years have we used intratracheal anaesthesia in intracranial surgery. Almost all of these operations at the present day are done under local anaesthesia with or without the combination of avertin or some similar hypnotic. . . ." 40567

**43.** From a surgeon's journal (1915-1918). xxi, 534pp. Frontispiece, 31 plates, text illustrations. Boston: Little, Brown, 1936. 228 x 155 mm. Original blue cloth, gilt-letter spine and front cover, printed dust-jacket (a little worn at extremities, tiny hole in front wrapper). Signed by Cushing on the blank leaf after the title. Very good.

\$1500

First Edition. Extracts from Cushing's nine-volume war diary, covering the period from March 1915, when

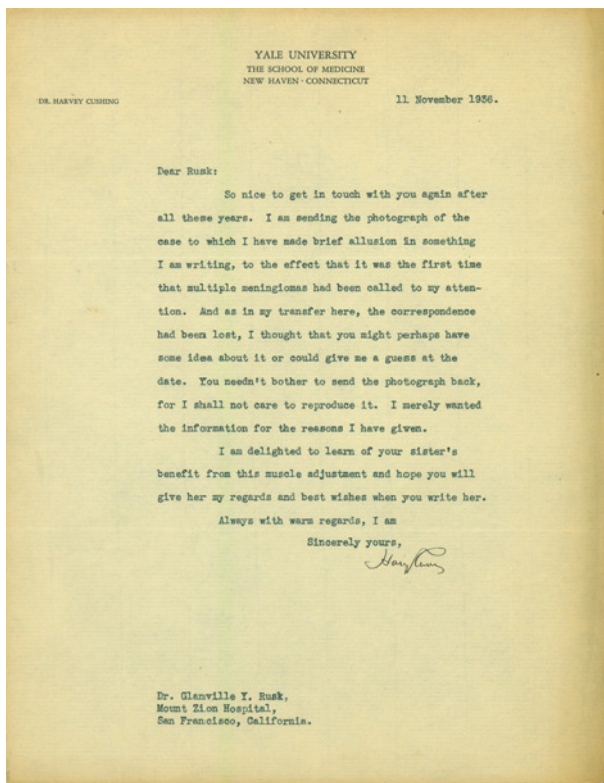


Cushing first went to Europe with a Harvard Unit, to 14 November 1918. 7500 copies of the first edition were printed. *Bibliography of the Writings of Harvey Cushing* 22. 40536

**44.** Typed letter signed to Dr. Glanville Y. Rusk (1875-1943), dated 11 November 1936. 1 page. Accompanied by two mounted photographs of brain lesions, identified in the hand of Louise Eisenhardt (see below) as "Dr. Rusk's case" on separate tissue guard. Edges a bit browned. Very good.

\$2500

"... I am sending the photograph of the case to which I have made brief allusion in something I am writing, to the effect that it was the first time that multiple meningiomas had been called to my attention . . . You needn't bother to send the photograph back, for I shall not care to reproduce it." Cushing's "brief allusion" is found on page 116 of *Meningiomas*. Glanville Rusk, a student of Cushing at Johns Hopkins, was head of the pathology department at the University of California's medical school, and a nationally known authority on the pathology of the central nervous system. 40565

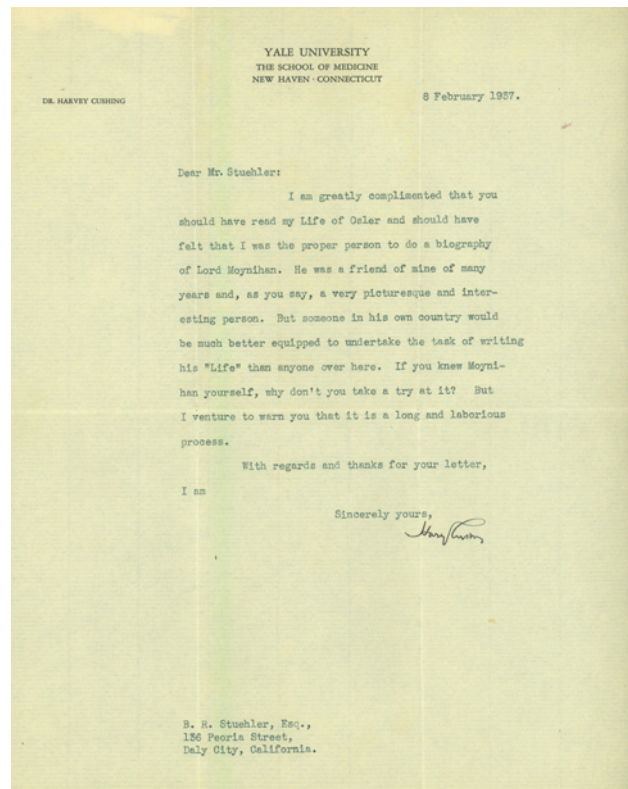


No. 44, Cushing's letter to Dr. Glanville Rusk, together with "the photograph of the case."

**45.** Typed letter signed to B. R. Stuehler, Esq., dated New Haven, February 8, 1937. 1 page. 280 x 217 mm. Traces of mounting on verso. Very good.

\$1500

"I am greatly complimented that you should have read my *Life of Osler* and should have felt that I was the proper person to do a biography of Lord Moynihan. He was a friend of mind of many years and, as you say, a very picturesque and interesting person. But someone in his own country would be much better equipped to undertake the task of writing his "Life" than anyone over here. . . ." Berkeley Moynihan (1865-1936) was a prominent British abdominal surgeon and former president of the Royal College of Surgeons; he was knighted in 1912, made a baronet in 1922, and raised to the peerage in 1929. 40566

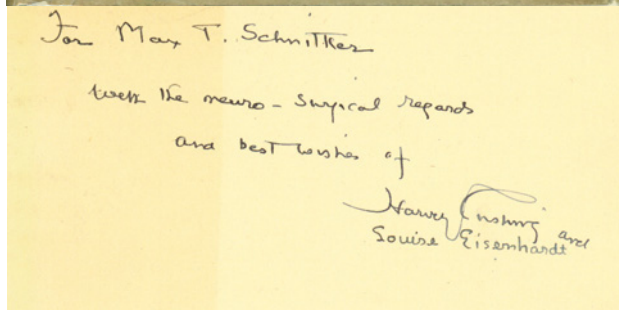
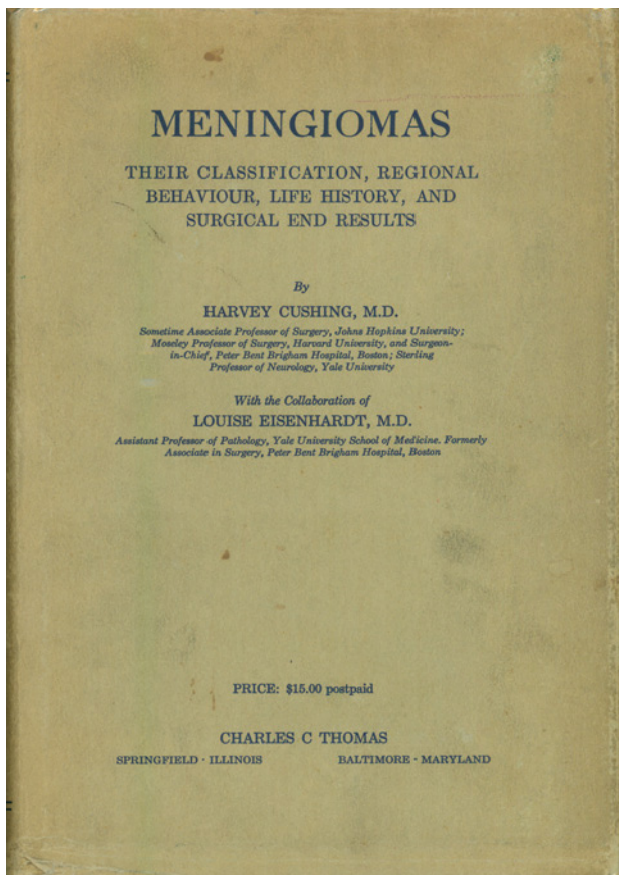


No. 45, Cushing's letter to B. L. Stuehler dated Feb. 8, 1937

**46.** [With Louise Eisenhardt (1891-1967)] *Meningiomas: Their classification, regional behavior, life history, and surgical end results.* xiv, 785, [3]pp. Text illustrations. Springfield, IL: Charles C Thomas, 1938. 256 x 171 mm. Original blue cloth, printed dust-jacket (slightly worn). *Inscribed by both Cushing and Eisenhardt* on the front free endpaper: "For Max T. Schnitker with the neuro-surgical regards and best wishes of Harvey Cushing and Louise Eisenhardt" [last 3 words in Eisenhardt's hand]. Schnitker's stamp on the front pastedown. Very good. \$6000

First Edition. Cushing's last and greatest clinical monograph, the culmination of nearly twenty-five years of work on tumors of the brain. 1765 copies were printed. At this point in his life Cushing did not inscribe many books, so that presentation copies of *Meningiomas* are rare, especially with the signatures of both authors. Eisenhardt, Cushing's protégée and longtime associate, was one of the foremost neuropathologists of the twentieth century. *Bibliography of the Writings of Harvey Cushing* 24. Garrison-Morton 4612; 4909.01. 40559



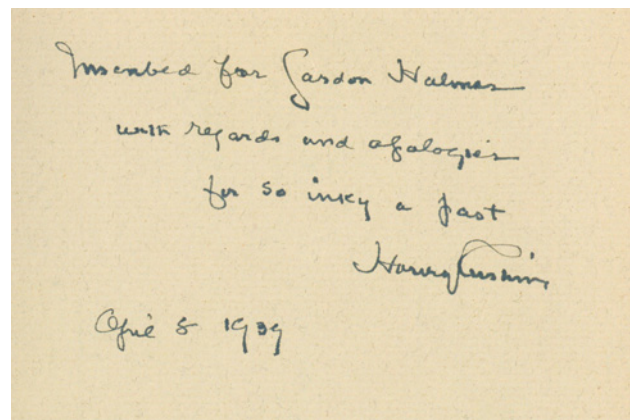


No. 46

**47. Harvey Cushing Society.** A bibliography of the writings of Harvey Cushing prepared on the occasion of his seventieth birthday April 8, 1939. xv, 108, [2]pp. Frontispiece portrait. [Menasha, WI:] Printed for the Society, 1939. 230 x 145 mm. White paper-covered spine, green boards, green paper spine label. One of 100 copies printed for members of the Cushing Society. *Inscribed by Cushing on the flyleaf:* "Inscribed for Gordon Holmes with regards and apologies for so inky a past. Harvey Cushing April 8, 1939." Fine.

\$1500

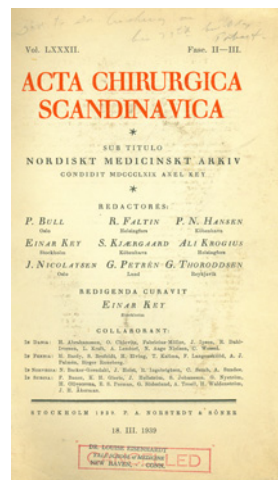
First Edition. Cushing presented this copy to his friend, the British neurosurgeon Sir Gordon Holmes (1876-1965; see Garrison-Morton 1438.1 and 3872). For Cush-



ing's relationship with Holmes see Fulton, pp. 399-401 and Bliss, p. 292. 40532

**48. Harvey Cushing Society.** Harvey Cushing's seventieth birthday party April 8, 1939. Speeches, letters, and tributes. vii, [3], 146, [2]pp. 4 plate leaves containing 6 plates, text illustrations. [Springfield, IL:] Charles C Thomas for the Harvey Cushing Society, 1939. 228 x 146 mm. No. 79 of 150 special copies, printed on Liampre rag paper and bound in tan boards, white paper spine, slipcase (light wear). Gift inscription on front free endpaper. Very good. \$400

First Edition. 35569



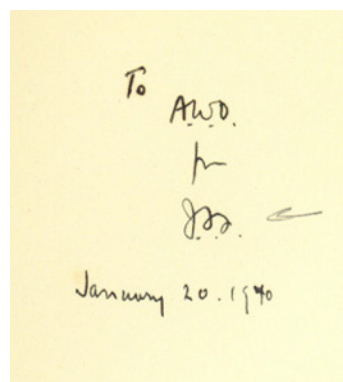
**49.** To Harvey Cushing on his 70<sup>th</sup> birthday from Scandinavian friends and colleagues. In *Acta Chirurgica Scandinavica* 82, fasc. II-III (March 1939): [8], 99-363. Illustrated. Whole number. 238 x 151 mm. Green cloth, gilt-lettered spine, original printed wrappers (slightly soiled) bound in. Stamp of neuropathologist Dr.

Louise Eisenhart (1891-1967) on the front wrapper. Library cancellation stamp. Very good. \$500

This number of the *Acta Chirurgica Scandinavica* is a festschrift of neurological papers by Cushing's Scandinavian friends; it includes Arne Torkildsen's "A new palliative operation in cases of inoperable occlusion of the Sylvian aqueduct" (Garrison-Morton 4909.1). A copy of the number was intended to be presented to Cushing at his seventieth birth-



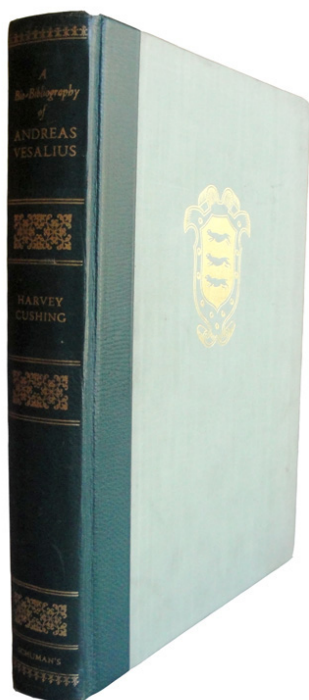
day party on April 8, 1939, but it did not arrive in time; see *Harvey Cushing's Seventieth Birthday Party*, pp. 25-26. This copy bears the stamp of Louise Eisenhardt, co-author of *Meningiomas: Their Classification, Regional Behavior, Life History and Surgical End Results* (1938). 40548



**50.** The medical career and other papers. [Edited by John F. Fulton.] [8], 302pp. Boston: Little, Brown & Co., 1940. 207 x 141 mm. Original green cloth, paper labels on spine and front cover, printed dust-jacket (a little worn and chipped). *Presentation*

*copy*, inscribed by Fulton on the front free endpaper: "To A. W. O. from J. F. F. January 20, 1940." Very good. \$150

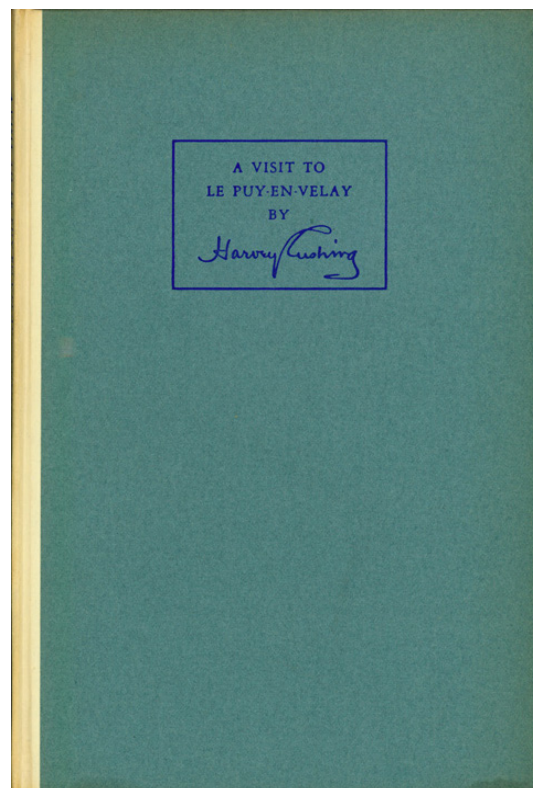
First Edition. A posthumously published collection of essays, intended as a companion to Cushing's *Consecratio Medici* (1928). The volume was in press at the time of Cushing's death. 2000 copies were printed. *Bibliography of the Writings of Harvey Cushing* 24a. 40556



**51.** A bio-bibliography of Andreas Vesalius. xxxviii, 229pp. 89 figures. New York: Schuman's, 1943. 254 x 191 mm. Original quarter leather, cloth boards,

stamped in gilt on the spine and front cover, light finger-soiling. Minor offsetting from illustrations. Ownership signature on half-title. Very good. \$500

First Edition. The standard bibliography of Vesalius's works. *Bibliography of the Writings of Harvey Cushing* 24b. 40563



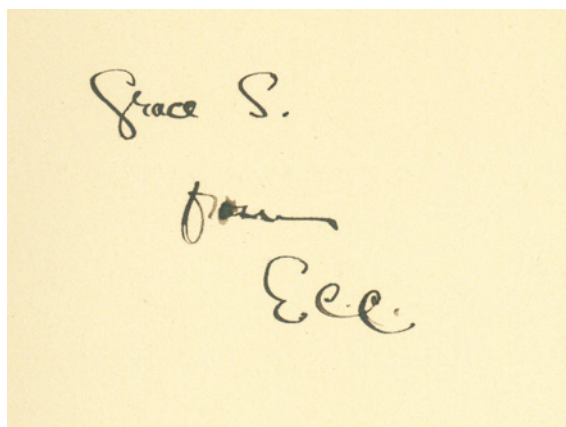
**52.** A visit to Le Puy-en-Velay. An illustrated diary. xiv, 40, [2]pp. Text illustrations, some in color. Cleveland: The Rowfant Club, 1944. 233 x 154 mm. Original paper-covered boards, white paper spine. Minor spotting on back cover. Embossed ownership stamp of Dr. Franc D. Ingraham. Very good. \$750

First Edition. No. 183 of 252 copies. A reproduction of the illustrated diary Cushing kept during his trip to Le Puy-en-Velay in the south of France in August 1900. The diary included "a number of exquisite sketches, some in water color, which again exhibited not only [Cushing's] powers of observations but the growth of his artistic talent" (Fulton, p. 172). *Bibliography of the Writings of Harvey Cushing* 24c. 40542

## Works About or Related to Cushing

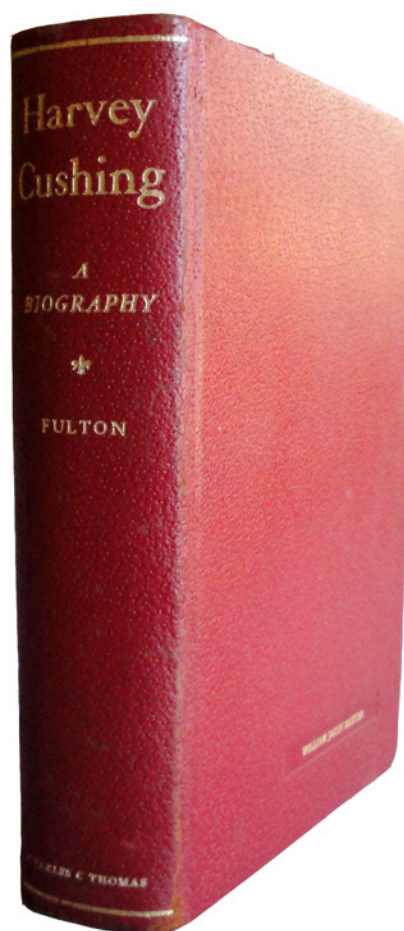
**53. Blackburn, I. W.** Intracranial tumors among the insane. A study of twenty-nine intracranial tumors found in sixteen hundred and forty-two autopsies in cases of mental disease. 94 [2]pp. 30 plates, 65 figures. Washington, D.C.: Government Printing Office, 1903. 230 x 150 mm. Original green cloth, gilt-lettered spine, slight edgewear but very good. Errata slip laid in. \$300

First Edition. An account of the state of the art of neurology and neuropathology prior to Cushing's development of techniques for surgery of the brain. Reading this work caused Cushing to realize that many tumors of the brain could be operated on. 40561



**54. Cutler, Elliott Carr** (1888-1947). A journal of the Harvard Medical School Unit to the American Ambulance Hospital in Paris. European war—Spring of 1915. 92pp. Privately printed, [1916]. 230 x 152 mm. Original quarter cloth, printed boards, somewhat worn, inner hinges cracked, dampstain on front cover, otherwise very good. *Cutler's presentation inscription* on the front free endpaper: "Grace S. from E.C.C." \$450

First Edition. Cutler trained under Cushing and in 1932 succeeded him as Moseley Professor of Surgery at Harvard Medical School and Surgeon-in-Chief at Peter Bent Brigham Hospital. In 1915 Cutler went to France to serve with Cushing in the Harvard Medical School Unit at the American Ambulance Hospital in Paris, recording his war-time experiences in the present journal. In 1923 Cutler became the first to perform successful heart valve surgery; see Garrison-Morton 3030.1. 40554



**55. Fulton, John F.** (1899-1960). Harvey Cushing: A biography. xii, 754, [4]pp. Roster of members of the Cushing Society on final 2pp., not present in regular copies. Frontispiece and 17 plates. Springfield, IL: Charles C Thomas, 1946. 235 x 155 mm. Full red pigskin, gilt spine, all edges gilt, one of circa 100 copies specially bound for members of the Harvey Cushing Society. From the library of William Jason Mixer (1880-1958), whose name is stamped in gilt on the front cover. Very good. *Presentation copy*, with the author's printed presentation slip laid in: "Sent at the request of Dr. John F. Fulton." \$750

First Edition. The standard biography of Cushing. W. Jason Mixer, the recipient of this copy, was the son of Samuel J. Mixer, one of Cushing's professors at Harvard Medical School. A neurosurgeon at Massachusetts General Hospital, Mixer specialized in surgery of the spine and spinal cord, and carried out the first lumbar laminectomy for slipped disk with Barr in 1934. See Garrison-Morton 4435, Mixer's demonstration of the causal role of intervertebral disc herniation in sciatica. 40555

**56. Watson, Francis S.** (1853-1942). A day with the specialists or, cured at last. A tragic farcelet. 51pp. New York: Grafton Press, 1910. 195 x 132 mm. Original boards, white paper spine, gilt-lettered front cover, corners slightly worn. One of 100 copies printed for private distribution. \$500

Watson's "tragic farcelet" was performed at the Tavern Club, Boston on February 19, 1902. Cushing was a member of the cast, playing four roles: Dr. Fetchem's footman; James (Dr. Oily Worthhisword's office boy); Buttons (Dr. Carver's boy); and Dr. Duckbill's scribe. Watson, a urologist, was the first to perform a median perineal prostatectomy (1889); see Garrison-Morton 4266. 40583

## References

Bliss, Michael. *Harvey Cushing: A Life in Surgery*. Toronto: University of Toronto Press, 2005.

Fulton, John. *Harvey Cushing: A Biography*. Springfield, IL: Charles C Thomas; Oxford: Blackwell Scientific Publications, 1946.

*Morton's Medical Bibliography: An Annotated Check-List of Texts Illustrating the History of Medicine (Garrison & Morton)*. Edited by Jeremy M. Norman. Fifth edition. Aldershot: Scholar Press, 1991.

Harvey Cushing Society. *A Bibliography of the Writings of Harvey Cushing*. Third edition. Park Ridge, IL: American Association of Neurological Surgeons, 1993.



*Rare Johns Hopkins Hospital Photograph Album from the Turn of the 20th Century, Featuring Photographs of Osler, Halsted & Cushing*

**57. Johns Hopkins Hospital.** J. H. H. 1903-1904 [cover title]. Album of 61 photographs most likely taken by Clinton E. Brush (b. 1879, d. between 1915 and 1970), mounted on black paper. Oblong 8vo. 137 x 175 mm. Full black morocco, title gilt-stamped on front cover; "Housh Album" label on inside back cover. Baltimore, 1903-4. Album cover very slightly worn, but fine overall. Booklabel of David Marine (b. 1880; Johns Hopkins Medical School class of 1905) dated April 5, 1905.

\$15,000

Rare photograph album containing individual and group portraits of Johns Hopkins Hospital staff members in the first years of the twentieth century, featuring **seven photographs of William Osler** (1849-1919) and **two photographs of William S. Halsted** (1852-1922), as well as photographs of **Harvey Cushing** (1879-1939), **Howard A. Kelly** (1858-1943), **William H. Welch** (1850-1934), and other Johns Hopkins notables. The album also contains interior and exterior views of the Johns Hopkins Hospital, and scenes of staff members working at the hospital. It is likely that most or all of the photographs were taken by Dr. Clinton E. Brush while he was a student at Johns Hopkins. Dr. Alan Mason Chesney, in his *The Johns Hopkins Hospital and the Johns Hopkins University School of Medicine: A Chronicle* (1943-63) reproduced several of Brush's photographs in his own work and stated that Brush took a large number of photographs of physicians on the Hopkins staff before his graduation in 1905.



*Dr. Harvey Cushing*

The album is one of a small number of photograph albums dated 1903-4 produced for Hopkins students and staff members. In forty years of business we have handled two such albums (including this one); we also know of one other in private hands, and there are fourteen in the Alan Mason Chesney Medical Archives at Johns Hopkins University. According to the archive website, there are two versions of the 1903-4 album: the first, like our copy, contains 61 photographs, while the second includes ten additional images. While the contents of all the 1903-4 albums are roughly the same, the images can vary from album to album, and some contain images that are unique to that album. Similar photograph albums were also

produced at Johns Hopkins in 1902-3 and 1906-7; according to the Johns Hopkins archive website, the 1902-3 albums contain about 50 photographs (some of which can also be found in the 1903-4 album), and the 1906-7 albums are made up largely of photographs from the two earlier albums, with some additions.

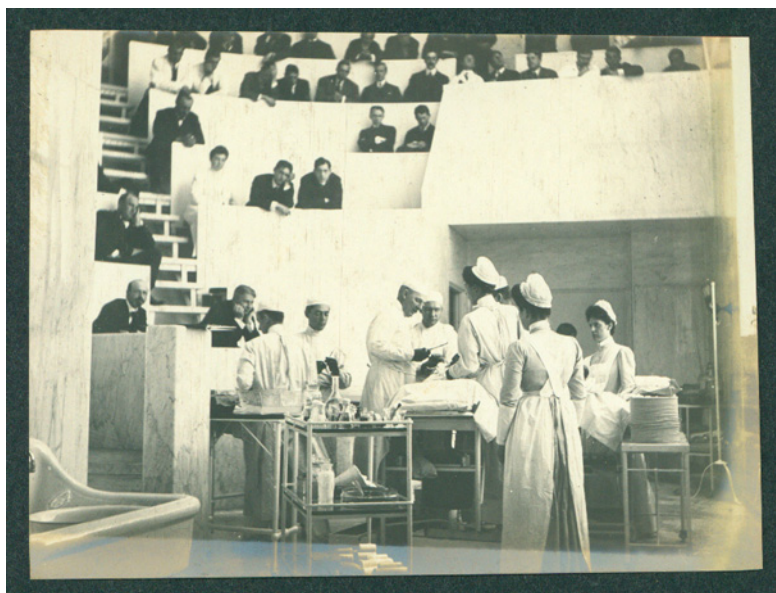


*"Dr. Osler Viewing the Charts," one of seven images of William Osler contained in this photograph album*



*Dr. William S. Halsted examining a radiograph*





The “all-star operation.” Halsted is the third surgeon from the left.

**Hugh Young** and **James Mitchell**. As described by Dr. Finney, these photographs show “The Professor [Halsted] . . . operating on a patient with osteomyelitis of the upper end of the femur. . . . He was performing a resection . . . [and] is holding a wooden hammer bound with metal. Jim Mitchell was giving the anesthetic, I was the first assistant, Cushing the second, Joe Bloodgood the third. Hugh Young was the instrument man” (quoted in Rutkow, *American Surgery: An Illustrated History*, p. 216 [caption]). “What is photographically significant about these scenes . . . is the casual snapshot style of the images. They depict a table level view of the day’s events and disregard sink placement and ancillary personnel, providing the viewer with a feeling of being in the operating amphitheatre. (Rutkow, *ibid.*, illustrating rather faded copies of these photographs).

This copy belonged to Dr. David Marine, who graduated from Johns Hopkins Medical School in 1905. Marine is best remembered for his clinical trial, conducted between 1917 and 1922, of the effect of iodide doses in a large group of Ohio schoolgirls. His experiment showed that such doses were safe, and that they greatly reduced the development of goiter (enlarged thyroid) caused by iodine deficiency. 40585

### *List of the Photographs Contained in the Album*

1. Johns Hopkins Hospital, exterior view. Administration building.
2. Johns Hopkins Hospital, exterior view. Administration building (different view).
3. Dr. Henry M. Hurd (1843-1927), JHH’s first superintendent and professor of psychiatry at JHU. He helped develop standards of hospital care for the insane. See Garrison-Morton 5006.
4. Hospital Staff Library.
5. Ward rounds on one of the public wards.
6. Dr. William Osler with nurse. In his own Hopkins photograph album, Harvey Cushing gave this famous photograph the title “Dr. Osler viewing the charts.” The nurse’s name was Miss Boley.
7. Osler standing at patient bedside, with his foot on the seat of a chair.
8. Osler examining patient (with two doctors and two nurses). In Cushing’s album this photograph is labeled “Inspection.”
9. Osler examining patient (with two nurses in the background). In Cushing’s album this photograph is labeled “Palpitation.”
10. Osler standing at patient bedside. In Cushing’s album, this photograph is labeled “Contemplation.”
11. Osler seated at patient bedside (with two doctors).
12. Osler seated at patient bedside, with others in foreground. In Cushing’s album this photograph is labeled “Dr. Osler. Quizzing.”
13. Dr. William S. Thayer making rounds on one of the “colored” wards. Thayer (1864-1932) worked under Osler at JHU; he is best known for his important studies of malaria and his contributions to cardiology (see Garrison-Morton 5212).
14. Dr. Thomas B. Futcher (1887-1938), associate professor of medicine at JHH, first assistant under Osler, director of Osler’s clinical laboratory. See Cushing, *Life of Osler*, pp. 430, 536.
15. Dr. Thomas McCrae (1870-1935), co-editor with Osler of *Modern Medicine: Its Principles and Practices* (1907-14).

Our Johns Hopkins Hospital album contains no fewer than seven images of **William Osler**, five of which are illustrated on pp. 105-6 of Golden and Roland’s *Sir William Osler: An Annotated Bibliography*. In Harvey Cushing’s copy of the 1903-4 album, these photographs are labeled “Inspection,” “Palpitation,” “Contemplation,” “Viewing the Charts,” and “Quizzing.” The album also contains two images of **William Halsted** and four photographs illustrating the famous “all-star operation” performed by Halsted and his senior surgical team to commemorate the dedication of the hospital’s new surgical building in October 1904. This operation, a resection of the femur in a patient with osteomyelitis, is depicted in a series of four photographs (the 20th, 21st, 27th and 28th images in our album), showing Halsted at the operating table assisted by **Harvey Cushing**, **Joseph Bloodgood**, **John Finney**,



16. Dr. Rufus Ivory Cole (1872-1966). Cole, a microbiologist, helped to establish clinical medicine as a science. An advocate of laboratory research, he pioneered the use of blood cultures in diagnosis.
17. Dr. Charles Phillips Emerson (1872-1938). Emerson succeeded Futcher as director of Osler's clinical laboratory; see Cushing, p. 536n.
18. Dr. Campbell Palmer Howard (1977-1936). Howard worked under Osler at JHH; see Cushing, p. 674.
19. Dr. Thomas R. Boggs. Boggs, a bacteriologist, worked with Osler at JHH; see Cushing, p. 674.
20. Dr. Clinton Ethelbert Brush, reclining on couch. Dr. Brush is credited with having taken the photographs in the Hopkins album.
21. Johns Hopkins Hospital, doctors' reading room.
22. Johns Hopkins Hospital, Ward "F", "G" or "H".
23. "All-star operation," view 1: Dr. William S. Halsted operating assisted by Drs. Harvey Cushing, Joseph Bloodgood, John Finney, Hugh Young and James Mitchell.
24. "All-star operation," view 2.
25. Dr. Halsted examining a radiograph in his clinic for the fourth-year students.
26. Dr. Halsted.
27. "All-star operation," view 3.
28. "All-star operation," view 4.
29. Dr. Frank Robert Smith (1856-1938) and Dr. John Miller Turpin Finney, Sr. (1863-1942). Dr. Smith was assistant resident physician at JHH; see Cushing, p. 369n. Dr. Finney was head of the surgical dispensary at JHH and ultimately rose to become Professor of Clinical Surgery and Surgeon-in-Chief. He was one of the US's foremost surgeons, responsible for developing the standard operation for duodenal ulcer.
30. Dr. Hugh Hampton Young (1870-1945), seated at desk. Young (1870-1945) was head of genitourinary surgery at Johns Hopkins, and is regarded as the founder of modern urological surgery in the United States.
31. Dr. Harvey Cushing (1879-1939). The photograph shows Cushing in his early 20s.
32. Dr. Richard H. Follis, Sr.
33. Dr. William F. M. Sowers.
34. Dr. Stephen H. Watts
35. Dr. Camillus Bush
36. Dr. William S. Baer
37. Dr. Robert T. Miller, Jr.
38. Dr. Joseph C. Bloodgood (1867-1935), director of the surgical pathology laboratory at Johns Hopkins. He helped promote the use of rubber gloves in surgery. He was a world authority on cancer, one of the first to stress the importance of early detection and treatment. He helped make JHH a leading center for the study of surgical pathology.
39. Dr. Frederick H. Baetjer (1874-1933), head of the JHH Department of Roentgenology (radiology).
40. Johns Hopkins Hospital, exterior view of Ward "B".
41. Johns Hopkins Hospital, Ward "B" operating room—gynecology.
42. Dr. Howard Atwood Kelly (1858-1943), gynecologist and founding member of JHH. Kelly was a major figure in gynecological and abdominal surgery.
43. Dr. William W. Russell (1866-1923). Russell, a pathologist at JHH, was the first to report endometriosis.
44. Dr. Thomas S. Cullen (1868-1953). Surgeon-gynecologist Cullen was not on the JHH staff but maintained a close connection with the hospital. He helped to establish the first gynecological pathology laboratories.
45. Dr. John A. Sampson.
46. Dr. Curtis F. Burnham.
47. Dr. Gerry R. Holden.
48. Dr. H. T. Hutchins.
49. Johns Hopkins Hospital, exterior view—"The Bridge."
50. Johns Hopkins Hospital, exterior view—Administration Building and dining hall.
51. Dr. William H. Welch (1850-1934), one of the founding members of JHH and JH Medical School, and dean of the medical school from 1918-26. He was largely responsible for introducing Koch's bacteriological methods in the US.
52. Dr. Charles Henry Bunting.
53. Dr. William G. MacCallum (1874-1944). MacCallum, a pathologist and endocrinologist, was on the pathology faculty at JH Med. Sch. and performed several important studies. In 1917 he succeeded Welch as chairman of the department of pathology at JHU. He also wrote a biography of Halsted.
54. Johns Hopkins Hospital, exterior view, south end of public wards.
55. Johns Hopkins Hospital, exterior view, rear lawn.
56. Dr. John Whitridge Williams (1866-1931), professor of OB/GYN at JH Medical School. He helped establish obstetrics as an academic discipline in the US. He was the author of the classic textbook *Obstetrics* (1903; Garrison-Morton 6210.1), still in print today under modern editorship.
57. Five infants in the maternity ward.
58. Dr. Josiah M. Slemmons.
59. Dr. Herbert M. Little.
60. Dr. Francis C. Goldsborough.
61. Johns Hopkins Hospital, exterior view, rear of Administration Building.

