



# National Museum of Health and Medicine

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## Otis Historical Archives

OHA 107

### Ball Ophthalmic Museum Collection

**Date of Records:** 18<sup>th</sup>-20<sup>th</sup> Century

**Size:** 29 Boxes

**Finding Aid:** Inventory of May 31, 1990 by Laurie Carrol; Modified 2/11/2009 by Kathleen Stocker; Revised by Eric W. Boyle (2012)

**Access and Use:** The Otis Historical Archives is committed to providing open access to its collections as far as possible within the limits of privacy and confidentiality. Access to this collection is at the discretion of the Otis Historical Archives and material contained within the records may be subject to review before access is granted. Files containing private patient information are currently closed to researchers.

**Series/Scope and Content Note:** This collection consists of material from the James Moores Ball Ophthalmic Museum. A St. Louis ophthalmologist, Ball gave most of his books to the St. Louis Medical Supply Library (catalog of the collection is included). The Museum also holds Ball's ashes in an urn. The Ball Collection is housed in 45 numbered boxes that include books, manuscripts, photographs, and art work (medical illustration). The box contents are arranged according to the accession number (Acc.#) given to each item, in ascending order. Wherever there is a corresponding number from the Ball Museum Collection (Ball#) it is also noted prior to a brief description of the item.

## BOX AND CONTENT LIST

### Box 001:

<u>Acc.#</u>	<u>Ball#</u>	<u>Description:</u>
17835		Photo of sectioned eye labeled "Irido-cyclitis and Separation of Retina. Prolapse of Atrophic Iris."
17836		Two copies of same photo of sectioned eye labeled "Inflamed leucoma of cornea. Iridectomy. Peripheral anterior synechia. Atrophy of the iris."



- 17837 Two copies of same photo of sectioned eye labeled "Albuminuric retinitis with obstruction of the central vein and resulting hemorrhagic glaucoma."
- 17851 Photo of sectioned eye labeled "Melanotic spindle cell sarcoma of choroid. Complete separation of retina with subretinal hemorrhages."
- 17940 Photo of sectioned eye labeled "Large necrosing glioma of retina with metastasis to choroid and optic nerve."
- 17941 Photo of sectioned eye labeled "Spindle cell melanoma of the choroid. Separation of retina."
- 17942 Two copies of the same photo of sectioned eye labeled "Equatorial staphyloma of sclera; scar in sclera at nasal limbus increasing distance between end of Descemet's membrane and beginning of ciliary body, the result of incomplete (?) rupture of sclera; aniridia; fibrosis of choroid; atrophy of retina."
- 17945 Two copies of the same photo of sectioned eye labeled "Old cyclitis with formation of dense cyclitic membrane. Complete separation of retina. Separation of choroid. Complicated cataract. Anterior capsular cataract."
- 17947 Two copies of the same photo of sectioned eye labeled "Old leucoma adherens and iridocyclitis. Complete separation of retina and ossification of choroid."
- 17954 Two copies of the same photo of sectioned eye labeled "Acute and chronic irido-cyclitis. Acute glaucoma."
- 17955 Photo of sectioned eye labeled "Old perforating wound of cornea with anterior synechia. Operative aphakia. Old iridocyclitis. Complete separation of retina."
- 17973 Photo of sectioned eye labeled "Glioma of the retina (endophytum type) with secondary glaucoma."
- 17980 Photo of sectioned eye labeled "Cataract extraction. Irido-cyclitis. Separation of retina and choroid."
- 17982 Photo of sectioned eye labeled "Cataract extraction. Purulent endophthalmitis with separation of choroid and complete necrosis of iris."



- 17983 Two copies of the same photo of sectioned eye labeled "Phthisis Bulbi Posterior. Ossification of lens and choroid."
- 17984 Photo of sectioned eye labeled "Large sarcoma of choroid. Wide peripheral anterior synechia. Complete separation of retina."
- 17988 Two copies of the same photo of sectioned eye labeled "Old retinitis proliferans. Complete separation of retina. Advanced secondary glaucoma."
- 17990 Two copies of the same photo of sectioned eye labeled "Traumatic cataract, irido-cyclitis, and complete separation of the retina following a perforating wound of the cornea."
- 17996 Two copies of the same photo of sectioned eye labeled "Old irido-cyclitis. Complete separation of retina. Traumatic cataract."
- 18071 Photo of sectioned eye labeled "Extensive chorio-retinitis with fusion of the choroid and retina. Wide peripheral anterior synechia."
- 18072 Photo of sectioned eye labeled "Ulcerative Keratitis with large Hypopyon. Ulcer serpens Pneumococcic."
- 18084 Two copies of same photo of sectioned eye labeled "Siderosis bulbi, separation of retina, chronic iritis due to siderosis, and wide peripheral anterior synechia."
- 18089 Two copies of the same photo of sectioned eye labeled "Perforating wound of cornea and lens with anterior synechia Adherent Leucoma."
- 18092 Two copies of same photo of sectioned eye: "Advance glaucoma and atrophy of retina with hemorrhagic retinitis and hemorrhage from ciliary body."
- 18093 Two copies of the same photo of sectioned eye labeled "Hemorrhagic glaucoma. Peripheral anterior synechia and atrophy of the iris."
- 18128 Photos of two different eye sections and two unique photomicrographs all labeled "Rapidly growing epithelioma arising from the deeper layers of the corium."
- 18155 Photo of sectioned eye labeled "Massive melanotic spindle cell sarcoma with extraocular involvement."
- 18156 Photo of sectioned eye labeled "Early large round cell sarcoma of the

choroid."

- 18157 Two copies of the same photo of sectioned eye labeled "Atrophy and detachment of retina secondary to old perforating wound."
- 18159 Photo of sectioned eye labeled "Melanotic spindle cell sarcoma of choroid with retinal detachment above."
- 18163 Photo of sectioned eye labeled "Glioma with complete separation of the retina and metastasis to choroid."
- 18164 Two copies of the same photo of sectioned eye labeled "Hypermature cataract. Chronic Secondary Glaucoma."
- 18165 Two copies of the same photo of sectioned eye labeled "Staphyloma following buphthalmos (Congenital glaucoma)."
- 18180 Photo of sectioned eye labeled "Glioma of the retina without extraocular or optic nerve extension."
- 18182 Photo of sectioned eye labeled "Glioma of the retina with involvement of the optic nerve."
- 18229 Photo of sectioned eye labeled "Metastatic cyclitis, early stage of phthisis bulbi and separation and disintegration of the retina. The anterior chamber is filled with serum."
- 18232 Photo of sectioned eye labeled "Melanotic spindle cell sarcoma of choroid. Secondary glaucoma. Anterior capsular cataract with subcapsular calcification of the lens."
- 18273 Two copies of the same photo of sectioned eye labeled "Complete organizing purulent infiltration of vitreous. Separation of retina. Purulent iridocyclitis. Phthisis bulbi."

**Box 002:**

- | <b><u>Acc.#</u></b> | <b><u>Ball#</u></b> | <b><u>Description:</u></b>  |
|---------------------|---------------------|---|
| 18280               |                     | Two copies of the same photo of sectioned eye labeled "Absolute glaucoma enucleated after cyclodialysis." |

- 18281 Photo of sectioned eye labeled "Metastatic carcinoma of choroid." Unique photo of sectioned eye labeled "Metastatic carcinoma of choroid. The tumor extends as a flat growth within the choroid. The optic disc and nerve have been invaded by the tumor. There is a large tumor nodule on the bulb internal to the optic nerve."
- 18296 Photo of sectioned eye labeled "Melanotic spindle-cell sarcoma of the choroid. Filtration angle free. No invasion of optic nerve or evidence of extraocular extension. The tumor is disc-shaped, entirely within the choroid, and measures 12 mm in diameter and 8-1/2 mm in thickness. It reaches to within 3 mm of the optic nerve."
- 18297 Two copies of the same photo of sectioned eye labeled "Siderosis bulbi with intense siderotic pigmentation of the retina. Particles of the oxidized foreign body were found on the retina behind the ova serrata."
- 18327 Two copies of same photo of sectioned eye labeled "High Myopia, complete separation and degeneration of the retina and peripheral anterior synechia."
- 18350 Photo of sectioned eye labeled "Melano-sarcoma of the choroid."
- 18351 Photo of sectioned eye labeled "Glioma retinae. Secondary glaucoma with obliteration of the anterior chambers extensive invasion of the optic nerve by the tumor."
- 18353 Two copies of the same photo of sectioned eye labeled "Advanced secondary glaucoma. Peripheral anterior synechia secondary to corneal wound."
- 18370 Photo of sectioned eye labeled "Rapidly growing melano-sarcoma (spindle cell type) producing small amount of pigment."
- 18373 Photo of sectioned eye labeled "Advanced primary glaucoma. Deep cupping of the optic disc and advanced atrophy of the retina."
- 18382 Photo of sectioned eye labeled "Dislocation of lens secondary to concussion from bursting shell without actual wound." Unique photo of sectioned eye labeled "Hemorrhage into vitreous. Interocular hemorrhage. Partial posterior synechia secondary to bursting shell without actual wounding."
- 18391 Photo of sectioned eye labeled "Metastatic iridocyclitis with beginning phthisis bulbi following an influenza pneumonia."

- 18410 Two copies of the same photo of sectioned eye labeled "Complete separation and degeneration of the retina. Necrosis and Hyaloid degeneration of the lens. Advanced iridocyclitis."
- 18411 Three copies of the same photo of sectioned eye. Two labeled "Extensive intraocular hemorrhage and purulent cyclitis." The third labeled "Extensive intraocular hemorrhage and purulent cyclitis, secondary to contusion by wad of paper."
- 18412 Photo of sectioned eye labeled "Double perforating wound of globe, cornea, lens, retina, choroid, and sclera at fundus, by bird shot."
- 18449 Catalogue of items donated to the Army Medical Museum by James Moores Ball, 1922: "Pictorial Items of the James Moores Ball Ophthalmic Museum of (in oversized box).
- 18450 2 Diploma accompanying Gold Medal of Louisiana Purchase Exposition. St. Louis, 1904. (in oversized box).
- 18453 50 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab I
- 18454 51 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab II
- 18456 53 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab IV
- 18457 54 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab V
- 18458 55 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab VI
- 18459 56 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab VII
- 18460 57 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab VIII
- 18461 58 Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts," Braunschweig 1887.) Tab IX

18462	59	Illustration of frontal section showing the relation of the orbit to the other cavities of the skull. (John W. Murphy)
18463	60	Illustration - Horizontal section of the right orbit viewed from above. (after von Gerlach)
18464	61	Illustration - Position of the eyeball in the left orbit and the location of the orbital muscles. (Sobotta)
18465	62	Illustration - Muscle of the right eye viewed from behind. (Sobotta)
18466	63	Illustration - Sagittal section of the orbit. (Morris, after Schwalbe)
18467	64	Illustration - Sagittal section of the orbit and its contents. (After Deaver)
18468	65	Illustration - Lateral view of the orbit showing the muscles, vessels, and nerves. (Testut and Jacob)
18469	66	Illustration - The ophthalmic artery and vein and their branches, viewed from above. (Morris)
18470	67	Illustration - Lateral view of the orbit showing the nerves. (After Deaver)
18471	69	Illustration - Probes introduced into the canaliculi to show their direction. (Original illustration by R.W. Mills)
18472	70	Illustration - Dissection of the lacrimal excretory apparatus. (Berry)
18473	71	Illustration - Section of the upper eyelid. (Original illustration by Dr. F.O. Schwartz)
18474	72	Illustration - Veins of the left eyelid. (Markel, after Soemmering)
18475	73	Illustration - Radial section of the human iris. (Original illustration by Dr. Carl Fisch)
18476	74	Illustration - Diagram of the vessels of the eye. (Leber)
18477	75	Illustration - Meridional section of the iridocorneal zone.
18478	99	Illustration - The evolution of a simple color illustration.
18479	100	Illustration - Normal fundus oculi; Maculare and Foveal reflexes. (Johnson)

**Box 003:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18490	111	Illustration - Original illustration of eye in colors. (Made by Margaretta Washington) Districhiasis and trichiasis.
18491	112	Illustration - Original illustration of eye in colors. (Made by M. Washington) Chalazion.
18492	113	Illustration - Original illustration of eye in colors. (Made by M. Washington) Blepharitis Marginalis. Plate VII
18493	114	Illustration - Original illustration of eye in colors. (Made by M. Washington) Symblepharon. Plate VII
18494	115	Illustration - Original illustration of eye in colors. (Made by M. Washington) Ectropion. Plate VII
18495	116	Illustration - Original illustration of eye in colors. (Made by M. Washington) Ectropion. Plate VII
18496	117	Illustration - Original illustration of eye in colors. (Made by M. Washington) Chancre of the conjunctiva. Plate VII
18497	118	Illustration - Original illustration of eye in colors. (Made by M. Washington) Epithelioma of the corneo- scleral region. Plate VII
18498	119	Illustration - Original illustration of eye in colors. (Made by M. Washington) Serous Iritis.
18499	120	Illustration - Original illustration of eye in colors. (Made by M. Washington) Gummatous Iritis. Plate XII.
18500	121	Illustration - Original illustration of eye in colors. (Made by M. Washington) Tuberculosis of the Iris. Plate XII
18501	122	Illustration - Original illustration of eye in colors. (Made by M. Washington) Melano-Sarcoma of the Choroid. Plate XII
18502	123	Illustration - Original illustration of eye in colors. (Made by M. Washington) Neuroepithelioma of the retine. Plate XII

18503	124	Illustration - Original illustration of eye in colors. (Made by M. Washington) Rupture of Sclera with escape. Plate XII
18504	125	Illustration - Original illustration of eye in colors. (Made by M. Washington) Absolute Glaucoma. Plate XII
18505	126	Illustration - Original illustration of eye in colors. (Made by M. Washington) Pseudo-Neuroepithelioma of the retine. Plate XII
18506	127	Illustration - Original illustration of eye in colors. (Made by M. Washington) Vascular Keratitis.
18507	128	Illustration - Original illustration of eye in colors. (Made by M. Washington) Creeping Ulcers.
18508	129	Illustration - Original illustration of eye in colors. (Made by M. Washington) Blood Staining of the cornea. Plate XI
18509	130	Illustration - Original illustration of eye in colors. (Made by M. Washington) Staphyloma. Plate XI
18510	131	Illustration - Original illustration of eye in colors. (Made by M. Washington) Dendritic Keratitis. Plate XI
18511	132	Illustration - Original illustration of eye in colors. (Made by M. Washington) Panophthalmitis. Plate XI
18512	133	Illustration - Original illustration of eye in colors. (Made by M. Washington) Phthisis Bulbi. Plate XI
18513	134	Illustration - Original illustration of eye in colors. (Made by M. Washington) Large cornea scar - iridectomy. Plate XI
18514	151	Illustrations in colors - Leucosarcoma of the chorioid. (Drawn from nature by Miss Augusta Bierman)
18516	153	Illustration in colors - Blood staining of the cornea. With history.
18517	154	"Vaccinia of the eyelids by Homo-inoculation," by James Moores Ball and Noxon Toomey. Includes case history. (Illustration in colors by Dr. Noxon Toomey)
18518	155	Annals of Ophthalmology, April 1905. Illustration in colors - Conjunctivitis

petrificans. (Swindells)

18519	156	Illustrations in color - Tuberculosis of the conjunctiva. (After Eyre)
18520	157	Illustrations in color - Of external diseases of the eye. (From Berry's "Diseases of the Eye") (Edinburgh 1889)
18521	158	Illustrations in color - Of external diseases of the eye. (From Berry's "Diseases of the Eye") (Edinburgh 1889)
18522	159	Illustrations in color - Of external diseases of the eye. (From Berry's "Diseases of the Eye") (Edinburgh 1889)
18523	160	Illustration in color - Various types. Three of cataracts. (Berry)
18524	161	Illustration in color - Dislocation of the lens. (Berry)
18525	200	Illustration and book - Illustration in color - From Dr. Richard Greeff's Atlas (Atlas der äusseren Augenkrankheiten für Ärzte und Studierende, Berlin und Wien, 1909) Erysipelas Faciei. Oedema palpebrarum. (book in oversized box)
18526	201	Illustration and book - Same as Acc 18525 – Haemorrhagia subdermalis et subconjunctivalis. (book in oversized box)
18527	202	Illustration and book - Same as Acc 18525 – Morbilli. Blepharo-conjunctivitis exanthematica. (book in oversized box)
18528	203	Illustration and book - Same as Acc 18525 – Pustula maligna - anthrax. (book in oversized box)
18529	204	Illustration and book - Same as Acc 18525 – Gangraena palpebrarum – anthrax. (book in oversized box)
18530	205	Illustration and book - Same as Acc 18525 - Herpes facialis. (book in oversized)
18531	206	Illustration and book - Same as Acc 18525 – Herpes zoster ophthalmicus. Herpes zoster gangraenosus. (book in oversized box)
18532	207	Illustration and book - Same as Acc 18525 - Variola vaccina I. Variola vaccina II. (book in oversized box)

**Box 004:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18533	208	Illustration and book - Same as Acc 18525 – Ulcus durum (syphil. Primäraffect). (book in oversized box)
18534	209	Illustration and book - Same as Acc 18525 – Xanthelasma. (book in oversized)
18535	210	Illustration and book - Same as Acc 18525 - I. Atheromcyste am Lidrand. II. Molluscum contagiosum. (book in oversized box)
18536	211	Illustration and book - Same as Acc 18525 – Hordeolum. (book in oversized)
18537	212	Illustration and book - Same as Acc 18525 - I. Blepharitis marginalis sicca.Chalazion. II. Chalazion (von innen gesehen). (book in oversized box)
18538	213	Illustration and book - Same as Acc 18525 - Entropium Trichiasis nach Conjunctivitis simplex chronica. (book in oversized box)
18539	214	Illustration and book - Same as Acc 18525 - Lupus vulgaris faciei. Narbenectropium. (book in oversized box)
18540	215	Illustration and book - Same as Acc 18525 – Carcinoma epitheliale palpebrarum I. (book in oversized box)
18541	216	Illustration and book - Same as Acc 18525 - Carcinoma epitheliale palpebrarum II. (book in oversized box)
18542	217	Illustration and book - Same as Acc 18525 - I. Dacryocytitis acuta. II. Dacryocytitis mit Durchbruch. (book in oversized box)
18543	218	Illustration and book - Same as Acc 18525 - I. Ectropionierte Lider. Normaler Zustand. II. Conjunctivitis catarrhalis simplex. (book in oversized box)
18544	219	Illustration and book - Same as Acc 18525 - I. Conjunctivitis follicularis. II. Conjunctivitis trachomatosa I. (book in oversized box)
18545	220	Illustration and book - Same as Acc 18525 - I. Conjunctivitis trachomatosa. II. Sulziges Trachom. (book in oversized box)
18546	221	Illustration and book - Same as Acc 18525 - I. Pannus trachomatosus. II. Entropium und Trichiasis durch Narbentrachom. (book in oversized box)

18547	222	Illustration and book - Same as Acc 18525 - I. Trachoma cicatriceum. II. Xerophthalmus trachomatosus. (book in oversized box)
18548	223	Illustration only - Same as Acc 18525 - I. Gonorrhoeal conjunctivitis II. Partial corneal leucoma. (book in oversized box) [Missing as of January 2008.]
18549	224	Illustration and book - Same as Acc 18525 - I. Phthisis bulbi incipiens. Bandförmige Keratitis. Folge der Blennorrh. neonat. II. Phthisis bulbi quadrata. Folge der Blennorrh. neonat. (book in oversized box)
18550	225	Illustration only - Same as Acc 18525 - I. Gonorrhoeal conjunctivitis. II. Pterygoma and pinguecula. (book in oversized box) [Missing as of January 2008.]
18551	226	Illustration and book – Conjunctivitis diphtherica. (book in oversized box)
18552	227	Illustration and book - Same as Acc 18525 - Blepharitis und Conjunctivitis eczematosa. (book in oversized box)

**Box 005:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18553	228	Illustration and book - Same as Acc 18525 – Conjunctivitis und Keratitis phlyctaenulosa. Eczema faciei. (book in oversized box)
18554	229	Illustration and book - Same as Acc 18525 - I. Conjunctivitis vernalis. Veränderungen der Conjunctiva. II. Conjunctivitis vernalis. Veränderungen im Limbus. (book in oversized box)
18555	230	Illustration and book - Same as Acc 18525 - Xeroderma pigmentosum. Tumor epibulbaris. (book in oversized box)
18556	231	Illustration and book - Same as Acc 18525 - I. Keratitis fascicularis. II. Lipoma subconjunctivale congenitum. (book in oversized box)
18557	232	Illustration and book - Same as Acc 18525 – Keratitis interstitialis. Sattelnase. (book in oversized box)
18558	233	Illustration and book - Same as Acc 18525 - I. Hutchinson'sche Zähne. II. Rachitische Zähne. (book in oversized box)

18559	234	Illustration and book - Same as Acc 18525 – Rhagaden im Gesicht bei hereditärer Lues. (book in oversized box)
18560	235	Illustration and book - Same as Acc 18525 – Schädelbildung bei hereditärer Lues. (book in oversized box)
18561	236	Illustration and book - Same as Acc 18525 - Ulcus serpens mit Hypopyon. Ulcus serpens progressivum. (book in oversized box)
18562	237	Illustration and book - Same as Acc 18525 – Leucoma corneae totale. (book in oversized box)
18563	238	Illustration and book - Same as Acc 18525 - I. Keratoconus. II. Staphyloma corneae partiale. (book in oversized box)
18564	239	Illustration and book - Same as Acc 18525 - Buphthalmus. Cornea globosa. (book in oversized box)
18565	240	Illustration and book - Same as Acc 18525 – Staphyloma corneae totale. (book in oversized box)
18566	241	Illustration and book - Same as Acc 18525 – Lepra. Keratitis punctata. (book in oversized box)
18567	242	Illustration and book - Same as Acc 18525 - Lepra. Epibulbäre Leprome. (book in oversized box)
18568	243	Illustration and book - Same as Acc 18525 – Scleritis. (book in oversized box)
18569	244	Illustration and book - Same as Acc 18525 – Sclerectasien. (book in oversized)
18570	245	Illustration and book - Same as Acc 18525 - I. Iritis. Papulöses Syphilit. II. Synechia posterior nach Iritis. III. Condylomata iridis. (book in oversized)

**Box 006:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18571	246	Illustration and book - Same as Acc 18525 - I. Gumma iridis. Synechia posteriores. II. Tuberkeln in der Iris. Synechia posterior. III. Occlusio papillae. Membrana pupillaris inflammatoria. IV. Membrana pupillaris

		perseverans. (book in oversized box)
18572	247	Illustration and book - Same as Acc 18525 - I. Coloboma iridis congenitum. II. Coloboma iridis artificiale. Glaucoma inflammatorium. (book in oversized)
18573	248	Illustration and book - Same as Acc 18525 - Anisokorie, Pupillen entrundet, reflectorische Pupillen-starre bei Tabes. (book in oversized box)
18574	249	Illustration and book - Same as Acc 18525 - Arcus senilis corneae. Cataracta senilis matura. (book in oversized box)
18575	250	Illustration and book - Same as Acc 18525 – Cataracta morgagniana. (book in oversized box)
18576	251	Illustration and book - Same as Acc 18525 - I. Cataracta zonularis mit Reiterchen. II. Cataracta zonularis mit Cataracta stellata. III. Cataracta senilis incipiens. IV. Cataracta capsularis. (book in oversized box)
18577	252	Illustration and book - Same as Acc 18525 - I. Dermoidgeschwulst der Corneo-Skleralgrenze. II. Dermoidcyste am Orbitalrand. (book in oversized)
18578	253	Illustration and book - Same as Acc 18525 - Exophthalmus durch Tumor retrobulbaris. II. Der Tumor nach der Exstirpation. III. Mikroskopischer Schnitt durch den Tumor. (book in oversized box)
18579	300	Two photographs with history - Congenital Anophthalmos, American Journal of Ophthalmology 1903.
18580	301	The case of Geneva Koennke. History and five photographs - Acquired hydrophthalmos; trauma; and dislocation of the eyeball.
18584	305	Photograph and explanation labeled "Patient wearing an Eeblepharon" due to osteosarcoma of the orbit.
18585	306	Photograph - Abscess of orbit following instrumental delivery. (Child 10 days old)
18586	307	Two photographs of orbital tumor in a case of sarcomatosis.
18587	308	Two photographs of probable osteo-sarcoma of the orbit. (in oversized box)
18588	309	Photographs of a case of cavernous sinus thrombosis. (in oversized box)

18589	310	Photograph. Panophthalmitis and orbital phlegmon. (in oversized box)
18590	311	Two photographs. Papillomata of the caruncle [photomicrographs]; one photograph of the eye.
18591	312	Photograph of a case of Symblepharon.
18592	313	Photograph - Appearance of a burn of the face on the sixth day.
18593	314	Photograph and history of a case in which the eyeball conjunctival sac and tarsal plates were excised.
18594	315	Photograph - Serous cyst of the orbit.
18595	316	Photograph - Fungating sarcoma of the choroid.
18596	317	Photograph and history - subconjunctival dermoid cyst.
18597	318	Half-tone engraving - Total ophthalmoplegia externa. Patient is attempting to open his eyes.
18598	319	Half-tone engraving - Total ophthalmoplegia externa. Patient's eyelids are held open to show divergence of eyeballs.
18599	320	Photograph. Page with engraving from "Graves' Disease." Engraving titled "Graves' Disease." (from photograph of a case by Dr. J. Tatham Thompson)
18600	321	Photograph. Glioma of the retina with clinical lecture attached.
18601	322	Photograph. Fibro-sarcoma of the right orbit with reprint attached.

**Box 007:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18602	323	Photograph. Sarcoma of the right conjunctiva with reprint attached.
18603	324	Photograph - Two photomicrographs - epibulbar melanotic sarcoma with history. (in two envelopes)
18604	325	Photograph and two photomicrographs - Aspergillus keratitis with history.

18605	326	Photograph - Conjunctival injection. (Original illustration by Dr. R.W. Mills)
18606	327	Photograph - Ciliary injection. (Original illustration by Dr. R.W. Mills)
18607	328	Photograph - Keratitis punctata. (Original illustration by Dr. R.W. Mills)
18608	329	Photograph - Trachoma with pannus. (Original illustration by Dr. R.W. Mills)
18609	330	Photograph - Gummatous iritis. (Original illustration by Dr. R.W. Mills)
18610	331	Photograph - Corneal incision in operation for a cataract. (Original illustration by Dr. R.W. Mills)
18611	332	Photograph - Wilder's operation for ptosis.
18612	333	Photograph - Dissection to show the superior cervical ganglion of the sympathetic nerve. (Original illustration by Dr. R.W. Mills)
18613	334	Photograph - Ball's operation for ectropion of the lower eyelid. (Original illustration by Miss Augusta Bierman)
18614	335	Photograph - Lines of incision in Blepharoplasty. (Posey and Shomway)
18615	336	Photograph. Steps in iridectomy.
18616	337	Microscopic section of a chalazion. (Original illustration by Dr. Carl Fisch)
18617	338	Microscopic section of the cornea in pannus. (Original illustration by Dr. Carl Fisch)
18618	339	Microscopic section of a conjunctival dermoid tumor. (Original illustration by Dr. Carl Fisch)
18619	340	Microscopic section showing conjunctiva in trachoma. (Vertical section)
18620	341	Illustration - Varicose of upper eyelid. (Original illustration by Miss Augusta Bierman)
18621	342	Illustration - Anterior-posterior section through the nerve head of a glaucomatous eye.
18622	370	Photograph. Pigment cells from the retina of a rabbit.

18623	371	Photomicrograph. Decussation of the optic nerve fibers.
18624	372	Photomicrograph. Trachoma bodies.
18625	373	Photomicrograph. Perforation of the cornea in ulcer serpens.
18626	374	Photomicrograph. Creeping ulcer of the cornea.
18627	375	Photomicrograph. Fistula of the cornea showing downgrowth of epithelium.
18628	376	Photomicrograph showing blocking of the anterior chamber in glaucoma (trachoma follicles).
18629	377	Photomicrograph showing hypopyon.
18630	378	Photomicrograph. Section of the end of the optic nerve in a case of tumor of the brain with history attached.
18631	379	Photomicrograph. Section of the end of the optic nerve in a case of tumor of the brain with history attached.
18632	380	Photomicrograph. Proliferation of the pigment epithelium of the iris in a diabetic patient.
18633	381	Photomicrograph. Atrophy of the optic nerve following phthisis bulbi.
18634	382	Reproduction of a photomicrograph of the macula near the fovea centralis.
18635	383	Half-tone reproduction of a photograph of the optic chiasma showing decussation of the nerve fibers.
18636	384	Half-tone reproduction of a photomicrograph - Deep scleritis, with explanation.
18637	400	Chromolithographs (6) with descriptions, from Stellwag's book (1862). With short biography of Karl Stellwag von Carion.
18638	401	Chromolithographs (6) with descriptions, from Stellwag's book (1862).
18639	402	Chromolithographs (6) with descriptions, from Stellwag's book (1862).
18640	403	Plate I. (two figures) from Zander's The Ophthalmoscope, 1864. The normal fundus oculi. Hyperaemia of the retina.

18641	404	Plate II. (two figures) from Zander's The Ophthalmoscope, 1864. Inflammation of the retina. Retinal changes in Bright's disease.
18642	405	Plate III. (two figures) from Zander's The Ophthalmoscope, 1864. Sclerectasia posterior. Glaucomatous excavation of the optic nerve.
18643	407	Five illustrations. Individual differences of the normal fundus. (Liebreich) (in oversized box)
18644	408	Seven illustrations. Various types of posterior staphyloma. (Liebreich) (in oversized box)
18645	409	Five illustrations. Diseases of the chorioid. (Liebreich) (in oversized box)
18646	410	Two illustrations. Chorioido-retinitis. (Liebreich) (in oversized box)
18647	411	Retinitis pigmentosa. Chorioiditis disseminata. (Liebreich) (in oversized box)
18648	412	Six illustrations. Detachment of the retina. Chorioiditis circum papillam. Detachment of the chorioid. Cysticercus. (Liebreich) (in oversized box)
18649	413	Diseases of the retina - six illustrations. (Liebreich) (in oversized box)

**Box 008:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18650	414	Color illustration. Normal fundus with unusual congenital pigmentation of the retina.
18651	440	Color illustration. A Case of Subhyaloid Hemorrhage. With reprint by James M. Ball. (Original illustration by Dr. W.E. Fischer)
18652	441	Color illustration. A trans-macula Coloboma of the chorioid with cilioretinal artery and vein simulating a supernumery optic nerve head. (Illustration by Dr. F.O. Schwartz - case not published)
18653	442	Color illustration. Posterior scleral ectasia in a highly myopic (22-D) eye. On the nasal side is seen the "Weiss Reflex."
18654	443	Color illustration. Coloboma of each lens without coloboma of the iris or

- choroid. With history. Journal of the AMA. Oct. 12, 1900.
- 18655 444 Color illustration. Coloboma of the macula. Original illustration by Alice Ethel Hamilton.
- 18656 445 Illustration showing Coloboma of the macula. (Fisher) Annals of Ophthalmology, January 1906.
- 18657 446 Color illustration. Bright's retinitis. Illustration by Alice S. Cleveland. Feb. 23, 1899. (Baker)
- 18658 447 Color illustration. Serous retinitis. (Oliver)
- 18659 448 Color illustration. Diffuse dots resembling Tay's chorioiditis. (Shumway) From an original illustration by Miss M. Washington. Annals of Ophthalmology, 1900.
- 18660 449 Pernicious Anemia and anemia. (Oliver - Lithographs of original illustrations by Miss Washington). Includes reprint of paper read by Charles A. Oliver, M.D., before the American Ophthalmological Society, May 1897.
- 18661 450 Color illustration. Fundus in pernicious anemia. Leucocythemetic retinitis. (Oliver - Lithographs of original illustrations by Miss M. Washington)
- 18662 451 Color illustration. Late ophthalmoscopic appearances of supposed embolism of the central retinal artery. (Oliver)
- 18663 452 Color illustration. Ophthalmoscopic appearance of traumatic rupture of the inferior temporal vein, with history. January 1897. (Oliver)
- 18664 453 Color illustration. Rupture of the retinitis proliferans. (Axenfeld)
- 18665 454 Color illustration. Fig 1 and 2: Embolisms of the central artery of the retina. (Jaesche) Fig 3: Peculiar appearance in a case of detached retina. (Jaesche)
- 18666 456 Color illustration. Cyst of vitreous. (Koller)
- 18667 457 Illustration. Double coloboma of the chorioid. With history. (Benson)
- 18668 458 Illustration. Sub-hyaloid retinal hemorrhages. (Spicer)
- 18669 459 Color illustration. Physiologic and glaucomatous cupping of the disc. (Berry)

18670	460	Color illustrations. Retinitis pigmentosa complicated with glaucoma. (Bellarminoff)
18671	461	Color illustration. Retinitis proliferans. (von Hippel)
18672	462	Color illustration. Colloid mass at the region of the macula. (DeSchweinitz)
18673	463	Color illustration. Embolism of the central retinal artery. (Berry)
18674	464	Illustration. Extensive vascular growth in the vitreous humor. (Harlan)
18675	465	Six color illustrations of diseases of the fundus oculi. (From Berry's "Diseases of the Eye," 1889)
18676	466	Six color illustrations of the fundus oculi. (From Berry's "Diseases of the Eye," 1889)
18677	467	Color illustrations. I. Coloboma of the chorioid. II. Coloboma of the chorioid, retina, and optic nerve. (Courtesy of Dr. J. Lavagna)
18678	468	Color illustration. I. Incomplete coloboma of the iris. II. and III. Fields of vision of No. 467. (Courtesy of Dr. J. Lavagna)
18679	469	Color illustrations. Coloboma of the chorioid and the retina. (Courtesy of Dr. J. Lavagna, of Monaco)
18680	470	Contribution a la tératologie et à l'embryologic oculaire. Note clinique du Docteur J. Lavagna.
18681	471	Envelope 1: Color illustration. I. Extensive retinal vessel disease. Periarteritis and periphlebitis. II. Retinitis proliferans with new vessel formation; beginning detachment of the retina. (DeSchweinitz); Envelope 2: Pamphlet. "The Ophthalmic Record." Sept. 1907. (New Series) Vol XVI, No. 9.

**Box009:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18682	472	Illustrations - Types of posterior staphyloma. Galezowski. 1. Superior staphyloma. 2. External staphyloma. 3. Annular staphyloma.
18683	473	Color illustration labeled "Exudative Plastic Chorioiditis (Schieck). Patient was

a male, age 17 years."

- 18684 475 Color illustrations (four). Exudative plastic chorioiditis (Schieck). The patient was a Polish girl, age 18. Appearance on Oct. 8, 1899. 2. On Dec. 10, 1899. 3. On Jan 9, 1900. 4. On Feb. 20, 1900.
- 18685 475 Color illustrations (two). Contribution to our knowledge of arteriosclerosis of the retinal vessels. (Siegrist)
- 18686 600 Illustrations. Section through the optic nerve showing an embolus in the central artery. (After Marple)
- 18687 601 Color illustrations (two). Glioma of the retina. Glioma of the retina complicated with pseudo-glioma. (Dr. A. Hill Griffith)
- 18688 602 Color illustrations (two). Sarcoma of the chorioid. (Berry, Dr. A. Hill Griffith)
- 18689 603 Illustrations. Metastatic carcinoma of the choroid. (Shultze) 1. Macroscopical section. 2. Microscopical section.
- 18690 76 "Anatomy and congenital defects of the ligamentum pectinatum," by E. Treacher Collins of London. With eight figures and four plates (IX. Congrè D'ophtalmologie, Utrecht, 1899) (Reprint with illustration)
- 18691 77 Illustrations. The sclera, iris, and chorioid. (Nimier and Despagnet) "The little known 'Traité élémentaire d'ophtalmologie' of H. Nimier and F. Despagnet was published by Felix alcan, Paris, 1894."
- 18692 96 Human ocular anatomy illustration No. 96 - The neuronc architecture of the visual apparatus. (St. Bernhiemer) (Diagram)
- 18693 97 Transverse section through the brain of a chick; three days' incubation. "This item of this museum is presented in its "untouched" state, so that the "indulgent reader" may grasp the difference which exists between the "copy" or "original sketch," and the finished product."
- 18694 98 Reprint from the Journal Missouri State Medical Association, Vol. VI, No. 3. "Dr. Adam Hammer, surgeon and apostle of higher medical education," by Dr. James M. Ball. 1909 (2 copies)
- 18695 135 Original illustration in color. (Made by Miss M. Washington) – Suppurative dacryocystitis.

18696	136	Original illustration in color. (Made by Miss M. Washington) – External eye disease - lacrimal fistula.
18697	137	Original illustration in color. (Made by M. Washington) –Trachoma.
18698	138	Original illustration in color. (Made by Miss M. Washington) – Follicular conjunctivitis.
18699	139	Original illustration in color. (Made by Miss M. Washington) - Acute catarrhal conjunctivitis.
18700	140	Original illustration in color. (Made by Miss M. Washington) - Vernal (spring) conjunctivitis.
18701	141	Original illustration in color. (Made by M. Washington) –Pterygium.
18702	142	Original illustration in color. (Made by Miss M. Washington) – Tuberculosis of the conjunctiva.
18703	143	Original illustration in color. (Made by Miss M. Washington) - Burn of the conjunctiva and cornea.
18704	144	Original illustration in color. (Made by Miss M. Washington) – Essential shrinking of the conjunctiva.
18705	145	Original illustration in color. (Made by Miss M. Washington) – Ophthalmia neonatorum.
18706	146	Original illustration in color. (Made by M. Washington) - Ulcer of the cornea.
18707	147	Original illustration in color. (Made by M. Washington) –Pannus.
18708	148	Original illustration in color. (Made by Miss M. Washington) – Phlyctenular conjunctivitis.
18709	149	Original illustration in color. (Made by M. Washington) –Episcleritis.
18710	150	Original illustration in color. (Made by Miss M. Washington) – Fascicular keratitis.
18711	342	Original illustration of an eye showing post-iritic glaucoma, calcareous cataract, and chorioiditis.

18712	343	Illustration. Lenticonus posterior in a buphthalmic eye. (Modified Pergens)
18713	344	Original illustrations (four) by the late Dr. F.C. Hotz showing his operation for cicatricial ectropion, with reprint.
18714	345	Illustration - Dislocation of the eyeball. (Mills)
18716	347	Original illustration of a hydrophthalmic eye (acquired hydrophthalmos).
18717	348	Color illustrations and explanation. Labeled "Sulle cisti della cornea (Cirincione)." Translated to 'Concerning a cyst of the cornea.' With reprint "La Clinica Oculistica." Anno XV. Marzo-Aprile, 1915.
18718	349	Color illustrations. Contribution to the pathogenesis of cysts of the iris. (Puccioni). With reprint "La Clinica Oculistica." Anno IX. Maggio-Giugno, 1908.
18719	350	Original illustration. Cysts of the iris. Courtesy of Dr. J. Ellis Jennings of St. Louis.
18720	351	Illustration of crystalline pearl-like bodies in the lens with explanation. (Axenfeld)
18721	352	Illustration of melanotic sarcoma of the limbus (Morgano) with reprint "La Clinica Oculistica." Anno IX. Dicembre, 1908.
18722		Illustrations of recent and old opacities of the cornea. (Knies) Four plates; 43 illustrations, and accompanying text in German.
18723	368	Reprint. "Localization of foreign bodies in eyeball and orbit by means of roentgen rays," by Dr. James M. Davidson, London.
18724	369	MacKenzie Davidson's apparatus for x-ray photography and the localization of foreign bodies in the eye. (Photographs and history)

**Box 010:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18725	385	Photomicrographs of the head of the optic nerve. I. Normal II. In glaucoma.

18727	414	Color illustration. Retinitis albuminurica; Retinitis haemorrhagica. (Liebreich) (in oversized box)
18728	415	Color illustrations. Retinitis syphilitica and retinitis leucaemica. (Liebreich) (in oversized box)
18729	416	Color illustrations. Changes of the optic disc. (Liebreich) (in oversized box)
18730	417	Color illustrations. Congenital anomalies. (Liebreich) (in oversized box)
18731	418	Color illustration. Normal fundus oculi with unusual distribution of vessels. (Made by M. Washington)
18732	419	Color illustration. Normal fundus of brunette. (Made by M. Washington)
18733	420	Color illustration. Normal fundus of albino. (Made by M. Washington)
18734	421	Color illustration. Normal fundus of an astigmatic eye. (Made by M. Washington)
18735	422	Color illustration. Normal fundus with opaque nerve fibers. (Made by M. Washington)
18736	423	Color illustration. Normal fundus of the average tint. (M. Washington)
18737	425	Color illustration. Simple atrophy of the optic nerve. (M. Washington)
18738	426	Color illustration. Consecutive atrophy of the optic nerve. (M. Washington)
18739	427	Color illustration. Glaucomatous excavation of the optic nerve. (Made by M. Washington)
18740	428	Color illustration. Tuberculosis of the chorioid. (Made by M. Washington)
18741	429	Color illustration. Retinitis pigmentosa. (Made by M. Washington)
18741-5		Color illustration. Retinitis pigmentosa. (Made by M. Washington)
18742	430	Color illustration. Optic neuritis. (Papillitis) (Made by M. Washington)
18743	431	Color illustration. Diabetic retinitis. (Made by M. Washington)
18744	432	Color illustration. Circinate retinitis. (DeSchweinitz)

18745	433	Color illustration. Choroido-retinitis in a myopic eye.
18746	434	Color illustration. Embolism of the central retinal artery. (Made by M. Washington) (in oversized box)
18747	435	Color illustration. Detachment of the retina. (M. Washington) (in oversized)
18749	437	Color illustration. Thrombosis of the central vein. (Made by M. Washington) (in oversized box)
18750	438	Color illustration. Sarcoma of the chorioid. (M. Washington) (in oversized)
18751	439	Color illustration. Syphilitic chorioido-retinitis. (Made by M. Washington)
18752		Pseudo-glioma of the retina. (Photo and two photomicrographs) reprint by Dr. J. Ball: Pseudo-epithelioma of retina, increase intraocular tension, 1904.
18753	476	Color plate. Aneurysms of the retinal arteries with history. (Jennings)
18754	477	Color plate. Diabetic retinitis. Woman aged 54 years. (Jennings)
18755	484	Color plate. Labeled "Retinal naevi?" (Harman)
18756	485	Reprint (illustrated). Hyalin bodies in the nerve head. (Rabitsch)
18757	700	"A history of an ophthalmic museum - Part VI," by Dr. James M. Ball.
18760	713	Portrait of Jerome Fabrizio. (Hieronymus Fabricius AB Aquapendente, 1537-1619) With biography.
18764		Illustration of eye section. Old traumatic glaucoma. Cupping of optic disc. Phaco-anaphylactic endophthalmitis. Separation of retina. Anterior and posterior synechia.
18765	92	"Atlas of ophthalmology," by Dr. R. Liebreich.
18766	353	Microscopical section through a zonular cataract. (Hess)
18768	356	Reprint (illustrated). "Reperto Anatomico-Patologico. Post Mortem in una inferma affetta da vasto carcinoma," by Prof. Luigi Polignani, 1903.
18769	357	"Primary sarcoma of the iris," by Dr. Casey A. Wood and Dr. Brown Pusey.

(With five appended plates). Reprint from the Archives of Ophthalmology. Vol XXXI. No. 4, 1902.

- 18770 358 "Glioma retinae with report of five cases," by Dr. Christian R. Holmes, Cincinnati, OH. Reprint from the Journal of the American Medical Association, after 1901.
- 18771 359 Studies from the Royal Victoria Hospital, Montreal, Vol. I, No. 1. (Ophthalmology) Aug. 1901.
- 18772 386 Photomicrograph of growth in aspergillar keratitis with text.
- 18773 389 Six photomicrographs. From Pathologische histologie des Menschlichen Auges, by Birnbacher. (1899) Table I. (in oversized box)
- 18774 390 Six photomicrographs. From Pathologische histologie des Menschlichen Auges, by Birnbacher. (1899) Table II. (in oversized box)
- 18775 391 Six photomicrographs. From Pathologische histologie des Menschlichen Auges, by Birnbacher. (1899) Table III. (in oversized box)
- 18776 392 Six photomicrographs. From Pathologische histologie des Menschlichen Auges, by Birnbacher. (1899) Table IV. (in oversized box)
- 18777 393 Seven photomicrographs. From Pathologische histologie des Menschlichen Auges, by Birnbacher. (1899) Table V. (in oversized box)
- 18778 500 Color illustration with history. Staphyloma posticum congenitum. Vena vorticiosa choriovaginalis. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1900) (in oversized box)
- 18779 501 Color illustration with history. Discus et Conus opticohyaloideus. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1900) (in oversized box)
- 18780 502 Color illustration with history. Apoplexiae retinae; Endarteritis obliterans. Thrombosis venae temporalis inferioris; retinitis circinata. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1910?] (in oversized box)
- 18781 503 Color illustration with history. Striae retinae et membranae itreae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1910?] (in oversized)
- 18782 504 Color illustration with history. Chorio-retinitis albuminurica; Sanatio sublacionis retinae spontanea. From Atlas of Rare Ophthalmoscopic

Conditions, by Oeller. [1910?] (in oversized box)

- 18783 505 Color illustration with history. Chorio-Retinitis albuminurica et Dialysis retinae sanata; Atrophia nervi optici; Striae subretinales; Vena chorio-retinalis. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1903) (in oversized box)
- 18784 506 Color illustration with history. Obliteratio vasorum retinae; Retinitis proliferans. Degeneratio retinae cystosa. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1903) (in oversized box)
- 18785 507 Color illustration with history. Melanosis vasculorum retinae; Apoplexia macularis. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1903) (in oversized box)
- 18786 508 Color illustration with history. Sclerosis arteriarum retinae; Atrophia nervi optici; Chorioiditis et Striae subretinales. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1903) (in oversized box)
- 18787 509 Color illustration with history. Coloboma vaginae nervi optici. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1903) (in oversized box)
- 18788 510 Color illustration with history. Neuritis optica leucämica. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1904) (in oversized box)
- 18789 511 Color illustration with history. Proliferatio pigmenti in regione maculae luteae post contusionem. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1904) (in oversized box)
- 18790 512 Color illustration with history. Corpus aleinum in regione maculae luteae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1904) (in oversized box)
- 18791 513 Color illustration with history. Dialysis retinae sanata. Stria subretinalis. Plica retino-papillaris oculi sinistri. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1904) (in oversized box)
- 18792 514 Color illustration with history. Coloboma nervi optici et maculae luteae oculi dextri. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1904) (in oversized box)
- 18793 515 Color illustration with history. Obliterato vasorum retinae superiorum; Retinitis proliferans. From Atlas of Rare Ophthalmoscopic Conditions, by

Oeller. (1905) (in oversized box)

- 18794 516 Color illustration with history. Degeneratio maculae luteae disciformis. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1905) (in oversized)
- 18795 517 Color illustration with history. Amotio retinae sanata; Sclerosis vasorum chorioideae; Striae subretinales; Proliferatio pigmenti; Atrophia nervi optici. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1905) (in oversized box)
- 18796 518 Color illustration with history. Sclerosis vasorum chorioideae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1905) (in oversized box)
- 18797 519 Color illustration with history. Ruptura chorioideae directa; Fissurae laminae vitreae. Avulsio chorioideae papillaris. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1905) (in oversized box)
- 18798 520 Color illustration with history. Embolia (Thrombosis) arteriae centralis retinae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1905) (in oversized box)
- 18799 521 Color illustration with history. Gumma retinae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1906) (in oversized box)
- 18800 522 Color illustration with history. Gumma retinae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1906) (in oversized box)
- 18801 523 Color illustration with history. Chorio Retinitis; Amotio retinae deorsum subviridis, sursum albicans; Luxatio lentis; Excavatio glaucomatosa. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1906) (in oversized)
- 18802 524 Color illustration with history. Tuberculum chorioideae solitarium. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1906) (in oversized box)
- 18803 525 Color illustration with history (Neuritis optica; vena cirsoides). From Atlas of Rare Ophthalmoscopic Conditions, by Oeller, 1908. (in oversized box)
- 18804 526 Color illustration with history (Retinitis proliferans striaeformis). From Atlas of Rare Ophthalmoscopic Conditions, by Oeller, 1908. (in oversized box)
- 18805 527 Color illustration with history (Chorio-retinitis sclopetaria). From Atlas of Rare Ophthalmoscopic Conditions, by Oeller, 1908. (in oversized box)

- 18806 528 Color illustration with history (Chorioiditis disseminata tuberculosa). From Atlas of Rare Ophthalmoscopic Conditions, by Oeller, 1908. (in oversized box)
- 18807 529 Color illustration with history (Membrana epipapillaris). From Atlas of Rare Ophthalmoscopic Conditions, by Oeller, 1908. (in oversized box)
- 18808 530 Color illustration with history. Concretiones hyalinae papilla-retinales; Retintisi pigmentosa. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (in oversized box) (1910) (in oversized box)
- 18809 531 Color illustration with history. Concretiones hyalinae papilla-retinales; Retintisi pigmentosa. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1910) (in oversized box)
- 18810 532 Color illustration with history. Retinitis pigmentosa et punctata albescens oculi dextri. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1910?] (in oversized box)
- 18811 533 Color illustration with history. Tuberculum chorioretinale solitarium. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1900?] (in oversized)
- 18812 534 Color illustration with history. Membrana papilla-retinalis. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1900) (in oversized box)
- 18813 535 Color illustration with history. Papillo-retinitis. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1910) (in oversized box)
- 18814 536 Color illustration with history. Embolia (Thrombosis) arteriae centralis retinae. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1910?] (in oversized box)
- 18815 537 Color illustration with history. Cicatrix chorio-retinalis; Amotio retinae: concretiones calcisimiles oculi sinistri. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1910?] (in oversized box)
- 18816 538 Color illustration with history. Hämorrhagiae retinae, Chorio. Retinitis proliferans sclopetaria. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. (1900) (in oversized box)
- 18817 539 Color illustration with history. Retinitis pigmentosa et punctata albescens oculi dextri. From Atlas of Rare Ophthalmoscopic Conditions, by Oeller. [1910?] (in oversized box)

18818	701	Reprint. Longitudinal section of the eye from a late 15th century manuscript.
18819	703	1) Color page from the Medical Library and Historical Journal, 1906. Plate 7. "An anatomical demonstration in 1493." 2) Reprint "Neue Beiträge zur Vorgeschichte de 'Ketham,'" by Karl Sudhoff, 1911. (2 envelopes)
18821	705	Photographs. The Mondino (Mundinus) tablet in the Portico of the Church of San Vitale in Bologna.
18822	712-2	Biography of Bartholomeus Eustachius (1520-1574).
18824	717	Portrait and biography: Godefridi Bidloo (1649-1713). Biography, William Cowper (166-1709). Biography, Gerard de Lairese (1640-1711).
18825	718	Anatomy of the eye according to Godefridus Bidloo. Elfde Aftekening. Plate XI and text from his anatomy. (in oversized box)
18828	721	Plate XXII from the "Tabulae Anatomicae" of Berrettini. (in oversized box)
18829	740	Biography. Frederick Ruysch (1638-1731). (From Pettigrew's "Medical Portrait Gallery," London, nd)
18830	745	Portrait. Hermann Boerhaave. (1668-1738)
18831	759	Reprint and portrait. Sir William Read.
18832	760	Ocular massage in XVII century. From plate by Fiathome.
18833	761	Portrait of Valentine Greatlakes (1628-1666).
18834	762	Portrait. The "Chevalier" John Taylor (1703-1772).
18835	763	Portrait. The "Chevalier" John Taylor (1703-1772).
18836	764	Horace Walpole on The "Chevalier" John Taylor, 1861.

**Box 011:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18837	800	Portrait and biography of Claude-Nicholas Le Cat (1700-1768).

18838	801	Mention of Le Cat's "Traité des Sens" (Amsterdam), ed. 1744.
18839	802	Portrait. Lorenz Heister [Laurentius Heisterus] (1683-1758).
18840	839	Portrait and biography of Benjamin Travers (1783-1858).
18841	840	Portrait and biography of James Waldrop (1782-1869).
18842	842	Portrait of Sir William Lawrence (1785-1867).
18843	843	Portrait and biography of Antonio Scarpa (1752-1832).
18844	844	Scarpa's ophthalmic writings from Richardson's, "The Asclepiad," Vol III (1886).
18845	878	First American textbook of ophthalmology (1823): "A Treatise on the Diseases of the Eye," by George Frick, M.D. (1793-1870). (in oversized box)
18846	879	Book: "A Series of Engravings Explaining the Course of the Nerves with an Address to Young Physicians on the Study of the Nerves," by Charles Bell, First American edition 1818. (in oversized box)
18847	880	Book: "Surgical Anatomy of the Arteries with Plates and Illustrations," by Nathan R.R. Smith, M.D., Professor of Surgery in the University of Maryland and one of the surgeons of the Baltimore Infirmary, 1832. (in oversized box)
18848	881	Book. "Diseases of the Eye," by John Mason Gibson (1832). (in oversized box)
18849	886	Book. Congrès Périodique International D'Ophthalmologie (1862) par le Dr. Warlomont. (in oversized box)
18850	890	Portrait with biography. Richard Bright (1789-1858).
18851	901	Illustration of ophthalmic instruments used in 1860 with identification. From Dr. C.J. Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre." (in two envelopes)
18552	902	Illustration of ophthalmic instruments used in 1860 with identification. From Dr. C.J. Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre." (in two envelopes)
18853	904	Partial copy of Vol. I, No. 1 of the Archives of Ophthalmology.

- 18854 905 Book. "Leçons sur L'Exploration de L'oeil," by Dr. E. Follin (1863).
- 18855 906 Color plate I from "Leçons sur L'Exploration de L'Oeil," by Dr. E. Follin (1863).
- 18856 907 Color plate II from "Leçons sur L'Exploration de L'Oeil," by Dr. E. Follin (1863).
- 18857 914 Portrait. Sir William Bowman, F.R.S., LL.D. (1816-1892).
- 18858 915 Portrait with biography of Frans Cornelis Donders (1818-1889), and illustration of Netherlands ophthalmology hospital in Utrecht. (in two envelopes)
- 18859 916 Portrait of Prof. Hermann Snellen, Sr. in his study.
- 18860 917 Portrait of Prof. Hermann Snellen.
- 18861 918 Various publications in reference to The Ninth International Congress of Ophthalmology, Utrecht, Aug.14-18, 1899. (in two envelopes)
- 18863 920 Color illustration with biography of Jonathan Hutchinson. From Vanity Fair, nd. (in oversized box)
- 18864 921 "An appreciation of a great man, Jonathan Hutchinson," by James M. Ball. (1913)
- 18865 922 Color illustration with biography of Sir G. Anderson Critchett. From Vanity Fair, nd. A letter from Sir Critchett. (in oversized box)
- 18866 923 Color illustration with biography of Robert Brudenell Carter, FRCS. From Vanity Fair, nd. (in oversized box)
- 18867 78 Reprint. "The Venous Connections of Schlemm's Canal," by Thomas Henderson, M.D. (1908)
- 18868 162 Color illustration. Papilloma of the plica semilunaris. (Made by M. Washington)
- 18869 163 Reprints of two color plates. Ocular manifestations following the use of poisonous gases. (Made by A.K. Maxwell) Reprint: "Ocular manifestations following exposure to various types of poisonous gases," by Dr. George S. Derby. (1920) (in two envelopes)
- 18870 164 Color plates (made by A.K. Maxwell) and illustrations from article by George

Derby.

18871	254	Portrait of Dr. Friedrich August von Ammon (1799-1861).
18872	255	Book. Explanation in reference to: "Klinische Darstellungen der Krankheiten des Menschlichen Auges" (Clinical representations of the diseases and malformations of the human eye), by Dr. Friedrich A. von Ammon, 1838. (2 items) (one item in oversized box)
18873	256	Morbi Conjunctiva palpebrarum et bulbi. Color plate I from Dr. von Ammon's book (vol. 1).
18874	257	Morbi membranae conjunctivae bulbi et palpebrarum. Color plate II from Dr. von Ammon's book (vol. 1).
18875	258	Morbi Corneae. Color plate III from Dr. von Ammon's book (vol. 1).

**Box 012:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18876	259	Morbi Corneae et Sclerotica. Color plate IV from Dr. von Ammon's book (v.1)
18877	260	Morbi Corneae. Staphyloma Corneae. Color plate V from Dr. von Ammon's book (v. 1)
18878	261	Staphyloma Corneae. Staphyloma of the cornea. Color plate VI from Dr. von Ammon's book (vol. 1).
18879	262	Morbi corneae et scleroticae. Color plate VII from Dr. von Ammon's book (vol. 1).
18880	263	Morbi orbiculi ciliaris et membranae serosae corneae et iridis. Color plate VIII from Dr. von Ammon's book (vol. 1).
18881	264	Morbi capsulae lentis, et lentis crystallinae. Color plate IX from Dr. von Ammon's book (vol. 1).
18882	265	Morbi capsulae lentis, corporis vitrei, retinae, et choroideae. Color plate X from Dr. von Ammon's book (vol. 1).
18883	266	Morbi lentis crystallinae et capsulae lentis. Color plate XI from Dr. von

Ammon's book (vol. 1).

- 18884 267 Morbi lentis crystallinae et capsulae lentis. Color plate XII from Dr. Von Ammon's book (vol. 1).
- 18885 268 Morbi cataractae curam subsequentes. Color plate XIII from Dr. von Ammon's book (vol. 1).
- 18886 269 Morbi membranae serosae Iridis, Iridis ipsius et Uveae. Color plate XIV from Dr. von Ammon's book (vol. 1).
- 18887 270 Morbi Iridis, choroideae, Corporis vitrei et Retinae. Color plate XV from Dr. von Ammon's book (vol. 1).
- 18888 271 Morbi Scleroticae Uveae et Choroideae. Color plate XVI from von Ammon's book (vol. 1).
- 18889 272 Morbi Corporis vitrei. Color plate XVII from Dr. von Ammon's book (vol. 1).
- 18890 273 Atrophia et Offificatio Bulbi. Color plate XVIII from Dr. von Ammon's book (vol. 1).
- 18891 274 Morbi Choroideae et Retinae. Color plate XIX from Dr. von Ammon's book (vol. 1).
- 18892 275 Morbi Retinae et Nervorum opticorum. Color plate XX from Dr. von Ammon's book (vol. 1).
- 18893 276 Fungus oculi. Color plate XXI from Dr. von Ammon's book (vol. 1).
- 18894 277 Fungus bulbi et ofsium capitis. Color plate XXII from Dr. von Ammon's book (vol. 1).
- 18895 278 Melanosis bulbi. Color plate XXIII from Dr. von Ammon's book (vol. 1).
- 18896 279 Ecchymosis palpebrarum et bulbi. Color plate I from Dr. von Ammon's book (vol. 2).
- 18897 280 Morbi palpebrarum. Color plate II from Dr. von Ammon's book (vol. 2).
- 18898 281 Tumores palpebrarum. Color plate III from Dr. von Ammon's book (vol. 2).
- 18899 282 Entropium et morbi Ciliorum. Color plate IV from Dr. von Ammon's book (v.2)

18900	283	Ectropium. Color plate V from Dr. von Ammon's book (vol. 2).
18901	284	Symblepharon, Anehyloblepharon, Ablepharon. Color plate VI from Dr. von Ammon's book (vol. 2).
18902	285	Cancer palpebrarum et bulbi. Color plate VII from Dr. von Ammon's book (vol. 2).
18903	286	Morbi Sacci lacrymalis. Color plate VIII from Dr. von Ammon's book (vol. 2).
18904	287	Morbi organorum lacrymalium. Color plate IX from Dr. von Ammon's book (vol. 2).
18905	288	Morbi orbitae et glandulae lacrymalis. Color plate X from Dr. von Ammon's book (vol. 2).
18906	289	Tumores orbitae et Exophthalmos. Color plate XI from Dr. von Ammon's book (vol. 2).
18907	290	Fungus oculi et orbitae. Color plate XII from Dr. von Ammon's book (vol. 2).
18908	360	Lithograph of inner and outer aspects of steeple skull. (Weiss and Brugger)
18909	361	Illustrations of conjunctivitis produced by nitrate of lead. Reprint from Annali di Ottalmologia e Clinica Oculistica, 1917. (in two envelopes) (Paparcone, 1915)

**Box 013:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
18910	478	Color illustration. Mr. J. F. Cunningham's unusual case of chorioido-retinitis, 1908.
18911	479	Color illustration. Chorioidal degeneration by E.A. Dorrell, 1908.
18913	707	"Pre-Vesalian anatomy," by Berengario da Carpi (1470-1550).
18914	708	Anatomical figures from Laurentius Phryesen, 1518.
18917	739	Reprint. "The First English monograph on ophthalmology," by Casey A.

Wood, M.D., 1920.

- 18918 741 Lithograph of H. Miebomius (1638-1700).
- 18919 742 Portrait and biography. Antony van Leeuwenhoek, the father of histology (1632-1723). "Antony van Leeuwenhoek, F.R.S., and the Origin of Histology," *Asclepiad*, October 1885. (in two envelopes)
- 18920 743 Portrait and biography. Vopiscus Fortunatus Plempius (1601-1671).
- 18921 744 Portrait and biography of Georg Bartisch (1535-1606). Plate: "Ocular Anatomy according to Georg Bartisch."
- 18924 753 Reprint: "Life of Albert de Haller, M.D., F.R.S.," from Pettigrew's "Medical Portrait Gallery." London, 1838.
- 18925 756 Biographical sketch of Samuel Thomas von Soemmering (1755-1830).
- 18926 837 Portrait and biographical sketch. Pieter Camper (1722-1789). [no portrait 01/2009]
- 18928 849 Portrait and biographical sketch. Sir David Brewster (1781-1868).
- 18929 850-1 Portrait and short biography. Johann Friedreich Dieffenbach (1794-1847).
- 18930 850-2 Illustrations drawn by Dr. Fritze. From "Miniatur-Abbildungen der wichtigsten Akiurgischen Operationen,," a book illustrating Dieffenbach's operations, by Dr. H. E. Fritze. (1838) (in oversized box)
- 18931 930 Photograph and letter with envelope. E. Treacher Collins of London.
- 18932 932-1 Portrait and letter with envelope (1922). Lt. Col. Henry Smith, Ret. (in two envelopes)
- 18933 932-2 Newspaper articles concerning Lt. Col. Henry "Jullundur" Smith's visits to St. Louis and Winnipeg in 1921.
- 18934 997 Photograph of Prof. Ernest Fuchs (1851-1930) of Vienna and Dr. James M. Ball, St. Louis, 1922.
- 18936 Photograph. Dr. James M. Ball.

18937	68	Illustration of the nasal duct and lachrymal gland with explanation. "From an original illustration by Dr. R.W. Mills."
18938	90	Steel engravings. Anatomy of the orbit. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," Erlangen, 1860. (in oversized box)
18939	91	Plate VIII of Agatz's "Atlas."
18942	621	Foreword. "Concerning the modern operative surgery of the eye."
18943	623-2	Short biography. George James Guthrie (1784-1856).
18944	835	Portrait and short biography. Joseph Barth (1745-1818).
18945	851	Portrait and short biography. Carl Ferdinand von Graefe (1787-1840).
18946	908	Portrait and biographical sketch. Hermann von Helmholtz (1821-1894).
18948	917-1	Portrait of a bust of Prof. Hermann Snellen, Sr.
19060		Photo of sectioned eye labeled "Melanotic mixed cell sarcoma of the choroid."
19077		Photo labeled "Phthisis Bulbi."
19086		Photo labeled "Glaucoma. Cupping of Optic disc. Separation of Retina."
19088		Photo of eye lens labeled "Posterior Synechia following operative wound of lens."
19093		Photo of eye labeled "Glioma of Retina."
19094		Photo of eye labeled "Melanotic spindle cell sarcoma of choroid."

**Box 014:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
19107		Photo of eye labeled "Purulent Endophthalmitis."
19139	540	From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann

- Pagenstecher and Dr. Charles Genth. Plate I with text. Ulcer of the cornea; Pannus. (in oversized box)
- 19140 541 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate II with text. Synechia; corneal cicatrix. (in oversized box)
- 19141 542 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate III with text. Conditions resulting from a cataract operation. (in oversized box)
- 19142 543 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate IV with text. Occlusion of the pupil; cataract; iritis. (in oversized box)
- 19143 544 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate V with text. Cataract; changes in the iris and corpus ciliare. (in oversized box)
- 19144 545 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate VI with text. Iridio-choroiditis and its consequences. (in oversized box)
- 19145 546 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate VII with text. Anterior atrophy and cataract. (in oversized box)
- 19146 547 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate VIII with text. Occlusion of the pupil. Anterior atrophy. (in oversized box)
- 19147 548 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate IX with text. Changes in the vitreous body. (in oversized box)
- 19148 549 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate X with text. Staphylomatous changes. (in oversized box)
- 19149 550 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XI with text. Staphylomatous changes. (in oversized box)
- 19150 551 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann

- Pagenstecher and Dr. Charles Genth. Plate XII with text. Tumors of the cornea. (in oversized box)
- 19151 552 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XIII with text. Tumors of the cornea. (in oversized box)
- 19152 553 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XIV with text. Inflammatory processes in the choroid. (in oversized box)
- 19153 554 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XV with text. Inflammatory processes in the choroid. (in oversized box)
- 19154 555 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XVI with text. Choroiditis and its consequences. (in oversized box)
- 19155 556 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XVII with text. Choroiditis and its consequences. (in oversized box)
- 19156 557 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XVIII with text. Colloid disease and bone formation in the choroid. (in oversized box)
- 19157 558 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XIX with text. Colloid disease and bone formation in the choroid. (in oversized box).
- 19158 559 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XX with text. Tumors of the choroid. (in oversized box)
- 19159 560 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXI with text. Tumors of the choroid. (in oversized box)
- 19160 561 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXII with text. Tumors of the choroid. (in oversized box)
- 19161 562 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann

- Pagenstecher and Dr. Charles Genth. Plate XXIII with text. Retinitis. Hemorrhages into the retina. (in oversized box)
- 19162 563 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXIV with text. Retinitis suppurativa. (in oversized box)
- 19163 564 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXV with text. Choroido-retinitis. (in oversized box)
- 19164 565 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXVI with text. Choroido-retinitis pigmentosa; choroido-retinitis; edema retinae. (in oversized box).
- 19165 566 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXVII with text. Retinitis morbi brightii. (in oversized box)
- 19166 567 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXVIII with text. Detachment of the retina. (in oversized box)
- 19167 568 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXIX with text. Tumors of the retina. (in oversized box)
- 19168 569 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXX with text. Tumors of the retina. (in oversized box)
- 19169 570 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXI with text. Neuritis optica. (in oversized box)
- 19170 571 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXII with text. Neuritis optica. (in oversized box).
- 19171 572 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXIII with text. Neuritis optica. (in oversized box)
- 19172 573 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann

- Pagenstecher and Dr. Charles Genth. Plate XXXIV with text. Atrophy of the optic nerve. (in oversized box)
- 19173 574 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXV with text. Glaucoma. (in oversized box)
- 19174 575 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXVI with text. Hemorrhagic glaucoma. (in oversized box)
- 19175 576 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXVII with text. Hemorrhagic glaucoma. (in oversized box)
- 19176 577 From "Atlas of the Pathological Anatomy of the Eyeball," by Dr. Hermann Pagenstecher and Dr. Charles Genth. Plate XXXVIII with text. Wounds of the eyeball and foreign bodies in its cavity. (in oversized box)
- 19177 632 Book. "Lehre von den Blutigen Operationen am Menschlichen Körper," by G.B. Gunther, and "Blutigen Augenoperationen am Menschlichen Körper," by Dr. Friedr. Phil Ritterich, 1858. (in oversized box)
- 19178 633 Illustrations of surgical instruments with explanation from "Blutigen Operationen," by G.B. Gunther. Plate I.
- 19179 634 Illustrations of surgical instruments with explanation from "Blutigen Operationen," by G.B. Gunther. Plate II.
- 19180 635 Illustrations of surgical instruments with explanation from "Blutigen Operationen,," by G.B. Gunther. Plate III.
- 19181 636 Illustrations of surgical instruments with explanation from "Blutigen Operationen,," by G.B. Gunther. Plate IV.
- 19182 637 Illustrations of surgical instruments with explanation from "Blutigen Operationen,," by G.B. Gunther. Plate V.
- 19183 638 Illustrations of surgical instruments with explanation from "Blutigen Operationen,," by G.B. Gunther. Plate VI.
- 19184 639 Illustrations of surgical procedures with explanation from "Blutigen Operationen,," by G.B. Gunther. Plate VII.

- 19185 640 Illustrations of surgical procedures with explanation from "Blutigen Operationen,,," by G.B. Gunther. Plate VIII.
- 19186 641 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate IX.
- 19187 642 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate X.
- 19188 643 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XI.
- 19189 644 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XII.
- 19190 645 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XIII.
- 19191 646 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XIV.
- 19192 647 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XV.
- 19193 648 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XVI.
- 19194 649 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XVII.
- 19195 650 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XVIII.
- 19196 651 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XIX.
- 19197 652 Illustrations of surgical procedures with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XX.
- 19198 653 Color illustrations of diseases of the eye with explanation from "Blutigen Operationen," by G.B. Gunther. Plate XXI.
- 19199 654 Color illustrations of diseases of the eye with explanation from "Blutigen

Operationen," by G.B. Gunther. Plate XXII.

- 19200 655 Illustration with short explanation of operations for ectropion. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19201 656 Illustration with short explanation of various operations on the eyelids. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19202 657 Illustration with short explanation of operations on the eyelids and eyeballs. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19203 658 Illustration with short explanation of operations on the lachrimal organs. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19204 659 Illustration with short explanation of operation for strabismus. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19205 660 Illustration with short explanation of formation of an artificial pupil-iridectomy. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19206 661 Illustration (without explanation) of depression operation for cataract. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19207 662 Illustration with short explanation of cataract extraction. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19208 663 Illustration with short explanation of cataract-linear operation. From Agatz's "Atlas zur chirurgischen Anatomie und Operationslehre," 1860.
- 19209 719 Portrait of Ambrose Paré (1517-1590) with brief biography. Reproduced from the woodcut in "Opera Chirurgica Ambrosii Paraei," Francofurti ad Moenum, MDXCIII.
- 19210 720 Portrait of Ambrose Paré (1517-1590), from the original illustration in L'École de Médecine at Paris.
- 19211 721 Leaflet (12 pages). Biography. "Ambrose Paré, the Father of French Surgery, 1509-1590," by Dr. James M. Ball.
- 19214 746 Portrait and biography. Giovanni Battista Morgagni (1682-1771). (John Baptist Morgagni) 1 and 2.

- 19215 746-3 Reprint of John Baptist Morgagni by Joseph H. Hunt, M.D., 1896
- 19216 747-1 Portrait, biography, and excerpt from book, re: William Cheselden, (1688-1752)
- 19217 747-3 Reprint of "History of Iridotomy," by S. Lewis Ziegler, M.D., 1908
- 19218 752 Portrait and biographical sketch. Baron Haller (1708-1777)
- 19219 754 Festschrift dem Andenken an Albrecht von Haller. (December 12, 1877)
- 19230 Photo of sectioned eye labeled "Traumatic Phthisis Bulbi. Organized inflammation of all layers of the eye. Old organized hemorrhage."
- 19232 Photo of sectioned eye labeled "Tuberculosis."
- 19234 Photo of slide labeled "Ossification of the Choroid."
- 19236 Photo labeled "Basal Cell Epithelioma. Phthisis Bulbi secondary to cauterization of the primary tumor."
- 19237 Photos of two separate eye sections, both labeled "Staphyloma of cornea. Separation and atrophy of retina."
- 19239 Two photos of same eye section both labeled "Iridocyclitis Choroido-Retinitis. Complete separation of retina."
- 19242 Photo of sectioned eye labeled "Traumatic Phthisis. Optic Atrophy. Advanced Iridocyclitis."
- 19244 Photo of sectioned eye labeled "Staphyloma. Cupping of optic disc. Separation of retina. Anterior synechia."
- 19245 Photos of two different eye sections labeled 1) "Staphyloma of cornea complete atrophy of retina;" 2) "Staphyloma of cornea."
- 19247 Tissue slide and photo mounted on acidic board labeled "Gumma of eye."
- 19251 Photo of sectioned eye labeled "Tuberculosis. Generalized tuberculosis of retina and vitreous."
- 19251 Photo of sectioned eye labeled "Tuberculosis. Generalized tuberculosis of retina and vitreous." Also, Photomicrograph labeled "Generalized

tuberculosis of retina and vitreous."

- 19254 Two photos of same eye section both labeled "Glaucoma. Iridocyclitis. Histological section shows marked cupping of the optic disc."
- 19258 Photomicrograph labeled "Glaucoma. Cupping of optic disc."
- 19260 Photo of sectioned eye labeled "Panophthalmitis of Cat. Opacity of Cornea."

**Box 015:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
19261		Photo of sectioned eye labeled "Phthisis bulbi with ossification of right eye."
19262		Two photos of same eye section labeled "Staphyloma. Marked Keratitis over zone of the staphyloma."
19263		Photo of sectioned eye labeled "Senile Cataract of Dog."
19265		Two photos of same eye section labeled "Gunshot wound – Panophthalmitis."
19267		Two photos of same eye section, two more photos of eye sections (3 different sections in all), all labeled "Panophthalmitis secondary to cataract operation." (3 folders)
19268		Photo of sectioned eye labeled "Traumatic phthisis bulbi with extensive ossification and formation of cholesterol crystals."
19270		Two photos of same eye section labeled "Traumatic Iridocyclitis. Detachment and atrophy of retina and choroid."
19271		Two photos of eye section: "Traumatic Panophthalmitis due to quicklime."
19275		Two photos of same eye section labeled "Glaucoma and Iridocyclitis with asymmetrical atrophy of retina."
19281		Photos of two different eye sections, both labeled "Panophthalmitis. Metastatic Abscess."
19282		Two photos of same eye section labeled "Traumatic Iridocyclitis."

Choroido-Retinitis."

19283		Two photos of same eye section labeled "Glaucoma with Advanced Atrophy of Retina."
19285		Photo of sectioned eye labeled "Iridocyclitis Secondary to Trauma. Atrophy of Retina."
19295		Photo of sectioned eye labeled "Gonorrhoeal Kerato-Iritis with Cataract. Perforation of the Cornea with Massive Adhesions of Cornea, Iris and Lens."
19304	79	Illustration and explanation, "Disposition of the fibers (of the zonula) in the ciliary region – Topolanski."
19305	80	Color illustration, "Anterior-posterior section of the orbit. (Axenfeld after Sattler)"
19306	81	Color illustration, "Base of the skull with dissections of the orbits. (Axenfeld)"
19307	82	Color engraving, "Normal fundus oculi (Oeller)."
19308	83	Explanation of illustration, "Normal fundus oculi. Wainscoted (Oeller)."
19309	84	Color illustration, "Normal fundus of albino (Oeller)."
19310	92	Photographs (2) of three human eyeballs (Uthoff) - eye of newborn child; emmetropic eye of an adult; eye with myopia of about 12D.
19311	93	Color engraving with description, "Normal fundus oculi (Jaeger)."
19312	165	Color illustration with description, "Cases of congenital cataract (Zirm)."
19313	166	Color illustration with description, "Conjunctivitis nodosa (de Schweinitz and Shumway)." (Made by M. Washington)
19314	167	Color illustrations (2) with explanation, "Lacrimal diseases (Haab)."
19315	168	Color illustration with description, "Herpes Zoster ophthalmicus (Haab)."
19316	169	Color illustration, "Diphtheritic conjunctivitis (Haab)."
19317	170	Color illustration, "Eczema of the conjunctiva and face (Haab)."

19318	171	Color illustrations, "I. Papular syphilide of eyebrow. II. Blepharitis eczematosa (Haab)."
19319	172	Color illustrations with description. "Recent Scleritis (Haab)." (in oversized)
19320	173	Color illustrations with description. "Spring conjunctivitis (Haab)." (in oversized box)
19321	174	Color illustrations with description, "I. Marginal Eczema Pustule. II. Epithelioma involving both the cornea and conjunctiva." (in oversized box)
19322	175	Color illustrations with description, "I. Sarcoma of the Iris. II. Syphilitic Iritis." (in oversized box)
19323	176	Color illustration. Ruptured sarcoma of the chorioid. (Haab)
19324	177	Color illustration. Glioma of the retina. (Haab)
19325	178	Color illustrations. Dermoid tumors. (Haab)
19326	179	Color illustrations. I. Eczematous blepharitis. II. Molluscum contagiosum and external hordeolum. (Haab)
19327	180	Color illustration. Exophthalmos of the right eye. (Haab)
19328	181	Color illustration. Pulsating exophthalmos and glaucoma of the left eye.
19329	182	Color illustration. Gonorrhoeal conjunctivitis in the newborn. (Haab)
19330	183	Color illustration. Dacryocystitis with rupture through the skin. (Haab)
19331	184	Color illustration. Blepharochalasis, both sides. (Haab)
19332	185	Color illustration. Blepharochalasis in the later stages; congenital ptosis; epicanthus. (Haab)
19333	186	Color illustration. Serpiginous ulcer of the cornea: panophthalmitis
19334	187	Color illustration. Suppuration in the vitreous humor caused by piece of iron.
19335	188	Color illustration. Panophthalmitis following an injury. (Haab)
19336	189	Color illustrations. Serpiginous ulcers of the cornea. (Haab)

19337	190	Color illustrations. 1. Perforation of the cornea by an eczematous ulcer; II. Old Macula. (Haab)
19338	191	Color illustration. Eczema of the cornea and conjunctiva on both sides with eczema of the hairy scalp, nose, and mouth. (Haab)
19339	192	Color illustrations. I. Recent lime-burn of the conjunctiva and cornea; II. A lime-burn of longer standing. (Haab)
19340	193	Color illustrations. I. Trachoma of the lower lid; II. Subconjunctival ecchymosis. (Haab)
19341	194	Color illustrations. I. Chaff particle at the corneal margin; II. Pterygium in an elderly man. The plicus similunaris has been obliterated. (Haab)
19342	195	Color illustrations. I. Herpes corneae febrilis of three weeks' standing; II. Hypopyon-keratitis. (Haab)
19343	196	Color illustrations. I. Anterior polar cataract; II. Subconjunctival dislocation of the lens. (Haab)
19344	197	Color illustrations. I. Mature senile cataract; II. Traumatic cataract. (Haab)
19345	362	Photographs. Solid oedema of the eyelids. (Courtesy of Sir G. A. Critchett.)
19346	363	Color illustrations. Ectropion of the uvea. (Wicherkiewicz)
19347	364	Illustration. Malarial keratitis (dendritic keratitis; keratitis exulcerans mycotica; furrow-keratitis). (Kipp)

**Box 016:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
19348	365	Illustration. Filamentary keratitis. (Hess)
19349	366	Illustration. Section of the cornea in striate keratitis. (Hess)
19350	367	Illustrations. Location of opacity in different forms of cataract. (Original illustrations by Dr. R. W. Mills)

19351	480	Color illustration. Unusual arrangement of retinal vessels. Vision was normal, history lost.
19352	481	Color illustration. Cysticercus of the vitreous humor. (F. López)
19353	482	Color illustrations. Linear pigment formations in the retina with secondary hyperplasia of Muller's fibers. Coloboma of the optic nerve. (Plange)
19354	483	Color illustration. Pigment streaks in the macula region, both eyes. (Courtesy of Dr. J. Ellis Jennings, St. Louis)
19355	486	Illustration. Canal of cloquet and remains of the hyoloid system. (Van Duyse)
19356	487	Color illustrations. I. Retinitis in arteriosclerosis; II. Retinitis diabetica. (Oeller)
19357	488	Color illustrations. I. Amotio retinae; II. Retinitis pigmentosa. (Oeller)
19358	489	Color illustrations. I. Disseminated chorioiditis; II. Chorioiditis with atrophy. (Oeller)
19359	628	Illustration of surgical instruments with explanation. Plate V from Guthrie's "Lectures on the Operative Surgery of the Eye." London, 1830
19360-1	629	Illustration of three scapels with explanation. Plate VI from Guthrie's "Lectures on the Operative Surgery of the Eye." London, 1830
19360-2	624	Illustration of two eyes with explanation. Plate I from Guthrie's "Lectures on the Operative Surgery of the The Eye." London, 1830
19360-3	625	Illustration of six eyes with explanation. Plate II from Guthrie's "Lectures on the Operative Surgery of the The Eye." London, 1830
19360-4	626	Illustration of nine eyes with explanation. Plate III from Guthrie's "Lectures on the Operative Surgery of the The Eye." London, 1830
19360-5	627	Illustration of six eyes, three surgical instruments with explanation. Plate V from Guthrie's "Lectures on the Operative Surgery of the The Eye." London, 1830
19360-6	630	Illustration of six eyes and one dissected eye with explanation. Plate VII from Guthrie's "Lectures on the Operative Surgery of the The Eye." London, 1830

19363	731	Portrait of Guy De Chauliac and sketch of his life (1300-1370).
19364	733	"The Surgeon's Prayer," A.D. 1579.
19365	734	Guy De Chauliac's ophthalmology. Text.
19368	737	Portrait of George De La Faye (1699-1781). Inventor of cataract knife and Cystitome. With an article concerning the early use of cataract knives. (in 2 envelopes)
19369	767	Original manuscript of "The Charlatan Oculist, John Taylor," by Mortimer Frank, M.D. Published in "The Annals of Ophthalmology," January 1905
19370	775	Portrait of Thomas Willis, (1621-1675); England's first neurologist.
19371	776	Photograph of page 108 from book titled, "Cerebri Anatomii Figura Prima."
19372	777	Data concerning Thomas Willis by Dr. Edward W. Adams of Sheffield, England. ("Medical Library and Historical Journal," 1903, p.265)
19373	803	Lorenz Heister (1683-1758). Sketch; short bibliography.
19374	804	Heister's explanation of cataract.
19375	820	Wensel's dedication to Napoleon, Paris, 1808. "A sa Majesté, l'Empereur et Roi." From the first encyclopedia of ophthalmology, M.J.B. De Wenzel.
19376	821	Title page of the first encyclopedia of ophthalmology (Manuel de l'Oculiste, ou Dictionnaire Ophthalmologique), by Wenzel. (1808)
19378	831	Color illustrations. Plate I. From "Frankkeiten des Menschlichen Auges," by Carl H. Weller (1794-1854).
19379	836	Public announcement of the traveling oculist M. Hilmer.
19380	842	John Cunningham Saunders (1773-1810). Founder of the Moorsfields Hospital.
19381	854	Portrait and sketch of Dr. M. J. Chelius (1794-1876).
19383	882	Color illustration. Cancer of the eye, by Dr. William Gibson (1788-1868).
19384	883	Title page of Gibson's "Surgery" (1835) with text.

19385	884	Illustration and text. Ophthalmic instruments used by William Gibson.
19386	928	A letter from Dr. Robert C. Moon to Dr. Ball (1906). Text accompanying the letter speaks of the Moon Society and the Moon Alphabet (embossed letters).
19387	929	"La Fondation Ophthalmologique, Adolphe De Rothschild," par le Docteur A. Trousseau. (1905)
19388	931	A note from Mr. Edward Nettleship (1845-1913).

**Box 017:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
19390	490	Color illustrations. I. Choroido-retinal atrophy in congenital lues; II. Triple rupture of the chorioid from contusion. (Oeller)
19391	491	Color illustrations. I. Opaque nerve fibers in the retina: Drusen in the lamina vitrea; II. Coloboma of the chorioid. (Oeller)
19392	492	Color illustrations. I. Sclerosis of the chorioidial vessels II. Large temperal conus in high myopia; macula changes. (Oeller)
19393	493	Color illustrations with text. Retinitis anaemica. (Oeller)
19394	494	Color illustrations. I. Embolism (thrombosis) of the arteria centralis retinae. II. Thrombosis of a branch of the central retinal vein. From Axenfeld's "Lehrbuch und Atlas Der Augenheilkunde," 1920.
19400		Photo of a sectioned eye labeled "Massive Recent Trauma."
19401		Photo of a sectioned eye labeled "Purulent Endophthalmitis secondary to perforating wound at corneal limbus."
19405	85	Illustration with text. Vertical section - Antero-posterior of the upper eyelid of man. (Drawn by Prof. Waldeyer, 1878)
19406	198	Color illustrations (3 plates). I. Various types of cataract. II. Syphilitic condylomatous iritis. III. Acute glaucoma. Spicule of iron in the vitreous (extracted). (Haab)

19407	199	Color illustrations (3 plates). I. Trachoma with pannus. Phthisis bulbi anterior. Parenchymatous keratitis. II. Herpes corneae febrilis: 18 illustrations showing shapes and positions of ulcers from 13 cases during an epidemic of influenza. III. Multiple chalazion. (Haab)
19408	711	Portrait and short biography of Gabriel Fallopius (1523-1562).
19409	852	Photograph of the Frontispiece of Himly's book, showing him (seated) performing an operation. Berlin, 1843
19565-A		Two copies of same photomicrograph, both labeled "Melanotic Spindle Cell Sarcoma of the Choroid."
19565-B		Two different photomicrographs, both labeled "Melanotic Spindle Cell Sarcoma of the Choroid."
19565-C		Photomicrograph labeled "Extension to Optic Nerve of Sarcoma of Choroid. Infiltration of Tumor Cells around Central Vein."
19565-D		Photo of sectioned eye labeled "Spindle Cell Sarcoma of the Choroid."
19565-E		Photo of eye section labeled "Melanotic Spindle Cell Sarcoma of the Choroid."
19568		Two copies of the same eye section, both labeled "High Myopia, Anterior Synechia, Anterior Capsular Cataract. Separation of the Retina Secondary to Old Injury."
19584		Two copies of photo of a sectioned fish eye.
19587		Two copies of photo of sectioned human eye labeled "Glioma of Retina."
19592		One photo of sectioned human eye labeled "Cyst of the Sclera."
19602		Two copies of photo of sectioned human eye labeled "Sarcoma of Choroid."
19604		Two copies of photo of sectioned human eye labeled "Trauma to Cornea and Lens by Nail." (2 envelopes)
19605		Two photos of same eye section labeled "Traumatic detachment of retina."
19610		Photo of sectioned eye labeled "Keratitis."

19612		Photo of sectioned eye: "Trauma by .22 cartridge. Foreign body in situ."
19613		Two copies of two matted photos of same eye section, both labeled "Glaucoma secondary to an organizing exudate."
19616		Photo of sectioned eye labeled "Traumatic atrophial bulbi."
19620		Photo of sectioned eye labeled "Traumatic Iridocyclitis."
19625		Two photos of same eye section labeled "To illustrate the wrong method of sectioning eye."
19626		Photo of sectioned eye labeled "Sympathetic Ophthalmitis."
19630		Photo of sectioned eye labeled "Ulcus Serpens."
19633		Photo of sectioned eye labeled "Phthisis bulbi."
19635	768	Photograph of title page of "The Life and Extraordinary History of the Chevalier John Taylor," 1761.
19636	769	Short biography of Olaus Worm (1588-1654).
19637	844	Portrait and sketch of Georg Joseph Beer (1763-1821).
19638	885	Book. "A Treatise on Strabismus with a Description of New Instruments...," by James Bolton (1812-1869), 1842.
19639	939	Portrait of Dr. Adam Hammer (1818-1878).

**Box 018:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
19640	940	"Dr. Adam Hammer, Surgeon and Apostle of Higher Medical Education." Reprint of article by Dr. James M. Ball, 1909. (2 copies)
19641	729	Article. "The First scientific work on spectacles," by Casey A. Wood, 1921.
19642	758	Portrait and biographical sketch of Antoine Ferrein (1693-1769).

- 19643 843 "Beobachtungen Urspruenglicher Bildungsfehler und Gaenzlichen Mangels der Augen," by D. Burkhard Wilhelm Seiler, 1833. [The first treatise on the congenital anomalies of the eye.] (in oversized box)
- 19644 928-1 Book. "Fifty-sixth Annual Report of Moon's Society for Embossing and Circulating the Holy Scriptures and other Useful Books, etc in Dr. Moon's Type for the Blind," 1904.
- 19694 Two photos of same eye section labeled Traumatic Atrophic Bulbi.
- 19698 Photos of two different eye sections: 1) "Melanotic Sarcoma at Corneal Limbus;" 2) "Epibulbar Sarcoma."
- 19699 Right eye. Partial detachment of retina with atrophy; anterior synechia; absence of lens; atrophy and lymphocytic infiltration of optic nerve.  
**DISCARDED**
- 19700 Two photos of same eye section labeled "Shot injury with prolapse of choroid."
- 19701 Two photos of same eye section labeled "Haemophthalmos and detachment of retina."
- 19706 Photo of sectioned eye labeled "Enucleation of stump for sympathetic Ophthalmitis."
- 19711 Two photos of same eye section labeled "Traumatic abscess of vitreous."
- 19712 Photo of sectioned eye labeled "Double Scleral Rupture."
- 19714 Two photos of same eye section and one photo of a different eye section labeled 1) "Staphyloma;" 2) "Staphyloma following corneal ulcer;" 3) "Staphyloma secondary to corneal ulcer."
- 19716 Photo of sectioned eye labeled "Traumatic Abscess."
- 19717 Photo of sectioned eye labeled "Traumatic Panophalmitis."
- 19720 Two photos of same eye section labeled "Traumatic Ophthalmitis."
- 19721 Two photos of same eye section labeled "Traumatic Iridocyclitis."
- 19722 Two photos of same eye section labeled "Ossification of the Choroid."

19723 Two photos of same eye section labeled "Post-Iritic Glaucoma."

19724 Photo of sectioned eye: "Prolapse of Organized Hemorrhage from eye."

19725 Photo of sectioned eye labeled "Staphyloma of the cornea."

19726 Photo of sectioned eye labeled "Traumatic Eye. B.B. shot in situ."

19727 Anterior segment of hydrophthalmic eye. **DISCARDED**

19735 Photo of sectioned eye labeled "Hydrophthalmos following corneal ulcer."

19740 Two photos of same eye section labeled "Traumatic Iridocyclitis."

19741 Photo of sectioned eye labeled "Traumatic Ulcus Serpens."

19743 Photo of sectioned eye labeled "Lime Burn. Iridocyclitis and secondary glaucoma."

19747 Two photos of same eye section labeled "Secondary glaucoma."

19748 Photo of sectioned eye labeled "Sarcoma of the Choroid."

19749 Photo of sectioned eye labeled "Ulcus Serpens."

19750 Photo of sectioned eye labeled "Retinitis Proliferans."

19756 Photo of sectioned eye labeled "Traumatic glaucoma. Staphyloma of the cornea."

19757 Photo of sectioned eye labeled "Atrophic bulbi and retinitis proliferans."

19760 Photo of sectioned eye labeled "Sarcoma of Choroid."

19764 Photo of sectioned eye labeled "Anterior and posterior synechia."

19776 Two photos of same eye section labeled "Traumatic dislocation of lens. Cataract. Wide peripheral anterior synechia."

19825 Photo of sectioned eye labeled "Infected glass perforation of eye with massive hemorrhage."

19841		Two photos of same eye section labeled "Old trephine operation for acute glaucoma. Prolapse of ciliary process. Outer surface of opening covered with fibrous tissue. Phacoanaphylactic endophthalmitis."
19842		Four photos of same eye. Two labeled "Old Iridocyclitis. Separation of Retina. Anterior separation of choroid and ciliary body. Lens moderately cataractous." The other two labeled "Old Iridocyclitis."
19901	996	Photo of Dr. Edward Jackson of Denver, Colorado. Editor of the American Journal of Ophthalmology. Letter from Dr. Jackson to Dr. Ball dated March 16, 1923.
19926		Photo of sectioned eye labeled "Phacoanaphylactic Endophthalmitis following perforating wound of cornea and lens."
19930	623	Portrait with signature of G. J. Guthrie. Book. "Operative Surgery of the Eye," by Dr. Guthrie. (in oversized box)
19931	759-1	Portrait of Sir William Read (Oculist).
19932		Portrait and biography of Percivall Pott (1713-1788).
19995		Three photomicrographs of eye. Enucleated eye. 1) Shows an area of malignancy; 2) Shows normal sclera at edge of growth; 3) Shows whorl-like arrangement of lens. (1/2 eye and 2 slides missing)

**Box 019:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
20084		Photo of sectioned eye labeled "Old complete separation of retina with degeneration and calcification. Old Iridocyclitis."
20159		Photos of two different eye sections. One labeled "Iris Bombé." The other labeled "Old Iritis. Separation of Retina."
20160		Photo of sectioned eye labeled "Large melanotic sarcoma of choroid with necrosis of tumor. Intraocular hemorrhage. Anterior Synechia. Cataract. Separation of Retina. Cupping of Optic Disc."
20161		Three mounted photomicrographs labeled "Chronic Trachoma of Tarsus."

- 20177 Photo of sectioned eye labeled "Anterior synechia following trephine for glaucoma."
- 20180 Photos of two different eye sections both labeled "Calcareous cataract. Complete separation of retina. Calcification of retina. Extensive ossification of choroid secondary to old Iridocyclitis."
- 20213 Photo of sectioned eye labeled "Slight purulent endophthalmitis following perforating wound. Posterior synechia."
- 20222 Two photos of same eye section labeled "Hydrophthalmos with deep cupping of optic disc following old leucoma adherens."
- 20224 199-4 Color illustration labeled "A Case of Favus of the Upper Eyelid. Original illustration by M.H. Brooks."
- 20225 497 Color illustration labeled "A case of widespread exudation internal to the chorioid and beneath the retinal vessels, giving rise to a white reflex."
- 20226 Photo of sectioned eye labeled "Rapidly growing melanosarcoma without apparent metastasis."
- 20243 Photo of sectioned eye labeled "Old operative wound of corneal limbus. Absorption of lens. Atrophy of optic nerve."
- 20245 Two photos of same eye section labeled "Advanced glaucoma. Equatorial staphylomata following leucoma adherens."
- 20270 Two photos of the same eye section: "Old complete separation of retina. Peripheral anterior synechia torn away on one side. Cataractous Lens."
- 20272 199-5 Color illustration labeled "A Case of Nodular Leprosy affecting the Eyes." Original illustration by M.H. Brooks."
- 20273 199-6 Color illustration labeled "Symmetrical Circumferential Enroachment of the Cornea by the Limbus of the Conjunctiva in the Two Eyes...." Original illustration by M.H. Brooks.
- 20274 495 Color illustration. Bilateral multiple angiomata. A.W. Head, 1917.
- 20275 845 Portrait of William MacKenzie (1791-1868).
- 20282 Photos of two different eye sections. One labeled "Chronic anterior ocular

tuberculosis." The other labeled "Chronic anterior ocular tuberculosis. Recent small perivascular tubercles of retina."

- 20372 Two photos of same eye section labeled "Perforating wound of cornea and lens. Lens infiltrated with pus and blood. Equatorial staphyloma."
- 20373 Photos of three unique eye sections. Two labeled "Melanotic spindle cell sarcoma of choroid." Third one labeled "Diffuse highly melanotic spindle cell sarcoma. Choroid involvement. Cataractous lens."
- 20402 Two photos of the same eye section labeled "Purulent endophthalmitis with hypopyon following recent perforating wound of globe and lens."
- 20404 Two photos of the same eye section labeled "Trauma by cow-horn. Recent perforating wound of corneal limbus with incarceration of iris in wound"
- 20427 496 Color illustration. "So-called Hole at the Macula - result of an injury. With a cyst-like formation."
- 20428 933 Photograph of Dr. A. Maitland Ramsay of Glasgow (1859-1946).
- 20576 Plate VIII from the American Journal of Ophthalmology (AJO), vol. IV labeled "Siderosis of the crystalline lens (Van Duyse and Danis)."
- 20577 Plate IX from the AJO. vol. I labeled "Blue cataract, Koyanagi's second case."
- 20578 Plate IX from the AJO, vol. III labeled "Reticular keratitis."
- 20579 Plate VII from the AJO, vol. IV labeled "Angle of the anterior chamber of keratoglobus, by direct ophthalmoscopic examination" and "Angle of the anterior chamber."
- 20580 Plate XII from the AJO, vol. II labeled "Choroideremia."
- 20581 Plate XVI from the AJO, vol. II labeled "Tuberculosis of the retinal vessels."
- 20582 Plate IV from the AJO, vol. III labeled "Symmetrical macular degeneration."
- 20583 Plate I from AJO, vol. V labeled "Bilateral hole in the macula due to injury."
- 20584 Plate I from AJO, vol. III labeled "Neuro-retinitis syphilitica et papilledema."
- 20585 Plate VII from the AJO, vol. III labeled "Pallor of disc without atrophy in a case

of pituitary tumor;" and "Primary optic atrophy."

- 20586 Plate XVIII from the AJO vol. II labeled "Macular hole in the retina."
- 20587 Plate VIII from the AJO, vol. II labeled "Congenital eye conditions."
- 20588 Plate II from the AJO, vol. XVII labeled "Peripheral communicating vessel between choroid and retina..."
- 20589 Plate I from the AJO, vol. XVII labeled "Peripheral communicating vessel between choroid and retina."
- 20590 Plate VII from AJO, vol. VI: "Opaque nerve fibers. Appearance of eyeground."
- 20591 Plate VI from the AJO, vol. III labeled "Pseudo tumor of choroid."
- 20592 Plate III from the AJO, vol. IV labeled "Proliferating chorioretinitis."
- 20593 Plate [#?] from the AJO, vol. IV labeled "Hyaloid artery and canal of cloquet," and "Persistent hyaloid artery and canal of cloquet."
- 20594 Plate X from the AJO, vol. V labeled "Opaque canal of cloquet with persistent hyaloid artery."
- 20595 Plate V from the AJO, vol. IV labeled "Neuroglial remains on the papilla, epipapillary membrane," "Anomalous prolongation of the lamina cribrosa."
- 20596 Plate XIV from AJO, vol. I labeled "Characteristic lesion of Parinaud's conjunctivitis."
- 20597 Plate XIII from the AJO, vol. II labeled "Blood staining of the cornea."
- 20598 Plate II from the AJO, vol. III, 6 figures referring to "Proliferating endophlebitis, retinal hemorrhage, and absolute glaucoma."
- 20599 Plate VI from the AJO, vol. IV, "Diagram from microscopic sections adult human eye, shows relations of plexes," and "Schlemm canal."
- 20600 Plate I from AJO, vol. I labeled "Essential atrophy of the iris. Feingold's case."
- 20601 Plate X from the AJO, vol. IV labeled "Disciform keratitis."

- 20602 Plate XI from the AJO, vol. IV labeled "Phlegmon of conjunctiva following operation for pterygium."
- 20603 Plate VIII from the AJO, vol. V labeled "Gross specimen showing eye, tumor and orbital contents," and "Horizontal section of eye with intra- and extraocular portions of tumor."
- 20604 Plate XI from the AJO, vol. II labeled "Granulomas of the sclerocoeva," and "Granuloma of cornea. Mallory's connective tissue stain."
- 20605 Plate VI from the AJO, vol. V labeled "A case of solid edema; lymphoma."

**Box 020:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
20606		Plate IX from the AJO, vol. IV labeled "Papilloma of cornea."
20607		Plate VII from the AJO, vol. II labeled "Recurring growth extending on the cornea in vernal conjunctivitis."
20608		Plate I from the AJO, vol. IV labeled "Normal fundus by red free light" and "Pathologic appearances by red free light."
20609		Plate IV from the AJO, vol. II labeled "Normal fundus," "Atrophy of retina from retro bulbar neuritis," and "Atrophy of retina with macular lesions, black pigmentation."
20610		Plate V from the AJO, vol. III labeled "The ocular fundus after death."
20611		Plate X from the AJO, vol. II labeled "Detachment of retina in toxemia of pregnancy."
20612		Plate III from the AJO, vol. V labeled "Retinitis proliferans with venous varices and anastomoses."
20613		Plate IV from the AJO, vol. V labeled "Retinitis proliferans with venous varices and anastomoses."
20614		Plate VIII from the AJO, vol. III labeled "Multiple aneurysms of the retinal arteries."

- 20615 Plate IV from the AJO, vol. I labeled "Aneurysms of the retinal arteries Jennings' Case."
- 20616 Plate from the AJO labeled "Thrombosis of retinal vein with hemorrhage, following influenza."
- 20617 Plate V from the AJO, vol. VI labeled "Thrombosis of central vein of retina."
- 20618 Plate IX from the AJO, vol. V labeled "Illustrating Dr. Hunter McGuire's case of lipaemia retinalis."
- 20619 Plate II from the AJO, vol. V labeled "Proliferating chorio-retinitis of right eye, covering the optic disc."
- 20620 Plate VI from the AJO, vol. II labeled "Intraocular hemorrhage in Bright's disease."
- 20621 Plate V from the AJO, vol. I labeled "Hole in macula in negro."
- 20622 Plate VI from the AJO, vol. VI labeled "Rupture of the choroid."
- 20623 Plate II from the AJO, vol. VI labeled "Pulsating exophthalmos."
- 20806 Two photos of the same eye section labeled "Subretinal hemorrhages following perforating (shotgun) wound of globe of retina and choroid."
- 20807 Two photos of the same eye section labeled "Inflamed leucoma adherens. Secondary glaucoma."
- 20815 Photo of sectioned eye labeled "Hemorrhagic glaucoma."
- 20816 Four unique photos. Two of eye sections. Two photomicrographs. All labeled "Melanotic Round Cell Sarcoma at Corneal Limbus."
- 20818 One photo of sectioned eye labeled "Glioma Retinae with invasion of sclera and formation of epibulbar nodule behind corneal limbus." Three mounted photomicrographs all labeled "Glioma Retinae. Invasion of orbital tissue."
- 20836-5 Mounted photo of dissection with explanatory notes. The accessory air sinuses of the nose.
- 20836-6 Mounted photo of dissection with explanatory notes. Cross section of the accessory air sinuses of the nose.

- 20836-8 Mounted photo of dissection with explanatory notes. Dissection of the eyelids: third stage.
- 20836-9 Mounted photo of dissection with explanatory notes. Lacrimal glands in situ.
- 20836-10 Mounted photo of dissection with explanatory notes. Orbicularis oculi muscle.
- 20836-11 Mounted photo of dissection with explanatory notes. Tarsal glands.
- 20836-12 Mounted photo of dissection with explanatory notes. Lacrimal glands.
- 20836-13 Mounted photo of dissection with explanatory notes. The right lacrimal sac, naso-lacrimal duct and mucosa of inferior meatus of nose.
- 20836-14 Mounted photo of dissection with explanatory notes. Showing relationship of eyeball to orbital margin and course of optic nerve.
- 20836-15 Mounted photo of dissection with explanatory notes. Rear view of left eyeball with recti muscles.
- 20836-16 Mounted photo of dissection with explanatory notes. Showing right eyeball from front.
- 20836-17 Mounted photo of dissection with explanatory notes. Showing left eyeball from behind.
- 20836-18 Mounted photo of dissection with explanatory notes. Showing the base of the skull with the dura in situ after removal of the brain, cranial nerve exits and position of sinuses.
- 20836-19 Mounted photo and annotated illustration of dissection with explanatory notes. Showing dissection of both orbits from above.
- 20836-20 Mounted photo of dissection with explanatory notes. Dissection of brain showing optic chiasma and tracts, the lower visual centers and the optic radiation.
- 20836-21 Mounted photo of dissection with explanatory notes. Dissection of the brain showing the cortical visual areas.

- 20836-22 Mounted photo of dissection with explanatory notes. Showing the orbits from above.
- 20840 Photos of two separate eye sections. One labeled "Equatorial staphyloma secondary to hemorrhagic glaucoma." The other labeled "Advanced hemorrhagic glaucoma. Peripheral anterior synechia. Equatorial staphyloma. Cupping of optic disc."
- 20841 Two photos of the same eye section labeled "Perforating wound of corneal limbus, Iris, and Lens. Healing Purulent Iridocyclitis."
- 20844 Photo of sectioned eye labeled "Atrophia Bulbi secondary to perforating wound of corneal limbus by glass. Subretinal hemorrhage."
- 20873 Two photos of the same eye section labeled "Recent rupture atw corneal limbus by stone. Disorganization of globe by intraocular hemorrhage."

**Box 021:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
21061	23-32	Book and reprints of nine plates (in separate folders). "Head Sections Showing the Relation Existing Between the Nose and its Accessory Cavities," by John W. Murphy, 1901.
21062	86	Plate I from the AJO, vol. VI labeled "The fundus oculi examined by red free light."
21064	778 779	Photograph and biographical sketch of René Descartes du Perron (1596-1650).
21065	814	Book. "A Description of the Human Eye," by Joseph Warner, 1773. (in oversized box)
21067	815	Illustrations. Cataract operations [instruments], Warner, 1773.
21068	730	Article. "The History of Spectacles," by Carl Barck, 1904.
21068	816	Book. "A Treatise on Principal Diseases of the Eye," by William Rowley, 1773. (in oversized box)

- 21069 817 Book. "An Essay on the Ophthalmia or Inflammation of the Eyes...," by William Rowley, 1771. (in oversized box)
- 21070 822 Portrait of William Hunter, M.D., F.R.S., Hunterian Museum, Glasgow.
- 21071 841 "A Treatise on Diseases of the Eye," by John Cunningham Saunders, 1816. (in oversized box)
- 21072 846 Anatomical plate by Antonio Scarpa, 1806.
- 21073 847 Plate II of Scarpa's "Diseases of the eye," 1806.
- 21075 848 Illustration. Ophthalmic instruments used by Antonio Scarpa.
- 21076 848-1 "Practical Observations on the Principal Diseases of the Eye," by Dr. Antonio Scarpa. London, 1806. (in oversized box)  
806
- 21077 808 "An essay on the Diseases of the Lacrymal Canals" and "The Dissection of a  
809 Cataractous Eye." From the works of Alexander Monro, M.D., Edinburgh, 1781.
- 21079 856 Book. "Lectures on Diseases of the Eye," by John Morgan, FLS, 1839. (in oversized box)
- 21080 857 Illustration of cataract operations by Morgan, 1839.
- 21081 924 Letter written by Robert Marcus Gunn (1850-1909), April 13, 1897, with biographical sketch.
- 21082 932-3 Book. "The Smith Cataract Operation," by Derrick T. Vail, M.D. (1911).
- 21084 935 Reprint. "The Late Professor Wm. Fisher Norris," by Dr. Charles A. Oliver (1901).
- 21086 941 Sir Henry R. Swanzy Memorial; Memorial Committee; List of Members; Preliminary List of Subscriptions Received; Invitations, October 7, 1916. (3 folders)
- 21087 944 Reprint of "Archivos de Oftalmología" (Hispano-Americanos) (1906), by el Dr. L. de Wecker, with illustration and biography of Dr. de Wecker.
- 21088 945 Portrait and sketch of George Lawson from "The Scalpel," September 1897.

21102 770 Portrait of Pierre Dionis (died 1718).

21103 744-1 Illustration. An ophthalmic operation in 1583.

21106 812 Book. "Study of the Eyes," by Jean Jannin (1731-1799). (in oversized box)

21110 858 Book. "Anatomy [?]." [title page missing] (in oversized box)

21118 Photo of sectioned eye labeled "Perforating wound of sclera and ciliary body – Recent."

21129 780 Portrait of John Locke (1632-1704).

21132 859 Portrait and biographical sketch of John Dalton (1766-1844).

21133 860 Portrait and biographical sketch of Philibert-Joseph Roux (1780-1854).

21134 853 Portrait and biographical sketch of William Hyde Wollaston (1766-1828).

21152 861 Portrait of Issac Hays (1796-1879).

21153 862 Portrait and biographical sketch of John William Draper (1811-1882).

21155 946 Photograph of Douglas Argyll Robertson with reprint of his obituary in Edinburgh Medical Journal, 1909. (2 folders)

21156 1) Two mounted photomicrographs labeled "Liposarcoma;" 2) Three mounted photomicrographs labeled "Liposarcoma showing fat stained with Sudan III;" 3) Photo of sectioned eye labeled "Liposarcoma;" 4) Photo of sectioned eye labeled "Liposarcoma."

21157 Two mounted photomicrographs labeled "Glioma Retinae."

21207 Photo of sectioned eye labeled "Melanotic Mixed Cell Sarcoma."

21210 Photo of sectioned eye labeled "Posterior Synechia. Slight peripheral anterior synechia."

21212 Photo of sectioned eye labeled "Trauma by Garden Rake. Double perforating wound of globe. Distortion due to shrinkage of cyclitic membrane."

21215 Letter from Dr. Lindsay Johnson, London, April 1924. Found in envelope with accession numbers 21215-21219 but not assigned to any specific one.

21215	771	Illustrations. Ophthalmology in the XVII century. "Eye-Patients Consulting and Oculist in Franciscan Garb." "Eye-Operation on a Nun." From a German manuscript, circa 1650-1680. (2 envelopes)
21216	796	Portrait and biographical sketch of Louis Joseph Sanson (1790-1841).
21217	864	Portrait of K.J.M. Langenbeck (1776-1851).
21218	947	Photograph and signature of Sir William Gowers. Also newspaper clipping about Sir Gowers from "The Scapel. A Monthly journal of Medicine and Surgery." Vol. II, no. 22, October 1897.
21219	948	Color photograph of Daniel Bennett St. John Roosa (1838-1908).
21220	995	A letter from Dr. Dimmer of Vienna. March 25, 1922.

**Box 022:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
21241		Two photos of same eye section labeled "Old Perforating Wound of Corneal Limbus. Hemorrhage into anterior chamber. Retinitis Pigmentosa."
21246		Photo of sectioned eye labeled "Old atheromatous leucoma adherens and staphyloma of cornea. Secondary glaucoma. Cataract. Pigmentation of Retina. Ossification of Choroid."
21270	498	Color illustration - opaque canal of cloquet with persistent hyaloid artery (Scarlett's case).
21271	782	Portrait of Sir Isaac Newton.
21272	949	Photograph and biographical sketch of Simeon Snell (1851-1909).
21344		Photo of sectioned eye labeled "Cholesterin and fatty acid crystals in anterior and posterior chambers resulting from recurrent hemorrhage following concussio oculi and extraction of lens."
21499	709	Portrait of Leonardo da Vinci.
21500	755	Portrait of Samuel Thomas Soemmering.

21501	826	Portrait of Albrecht von Graefe (1828-1870).
21502	841	Photograph of blank Certificate from London Infirmary for "Curing Diseases of the Eye," founded by John Cunningham Saunders.
21522	299	Photograph and clinical history. A metal cast of the anterior segment of the eyeball made in the living subject.
21523	950	Photograph and biographical sketch of Sydney Stephenson (1862-1923). (2 folders)
21649	298	Tansley's Operation for Ptosis Spectacles. Photographs and description.
21650	951	Photograph of George Lindsay Johnson with his signature. Envelopes addressed to Dr. Ball from Dr. Johnson. (2 folders)
21651	994	Dr. Ball's notice of election to "Ophthalmological Society of the United Kingdom," 1923.
21668	799	Portrait and brief biography of Johann Zacharias Platner (1694-1747).
21670	952	Photograph and brief biography of Johann Radecki von Mikulicz.
21674	865	Book. "Cataract and Its Treatment," by John Scott, 1843. (in oversized box)
21675	953	Notice of proposals for membership in the American Ophthalmological Society, New York, October 1879.
21676	954	Transactions of the First Eight Meetings of the American Ophthalmological Society, "with an Account of the Origin and of the First Meeting," by Henry D. Noyes, 1864. Vol. I. (in oversized box)
21688	723	English Edition of "Annales d'Oculistique." January, 1895. "The History of Artificial Eyes," by Dr. Pansier of Avignon.
21689	724	Reprint. "El Código de Hammurabi y la Oftalmología en Los Tiempos Babilónicos por el Doctor Rodolfo del Castillo y Quartiellers," 1904.
21690	748	Reprint. "Jacques Daviel (1693-1762) and the Beginnings of the Modern Operation of the Extraction of Cataract," by Alvin A. Hubbell, Ph.D, of Buffalo, NY. (Journal of the American Medical Association. July 26, 1902.)

- 21692 827 Review. "Albrecht von Graefe: Sein Leben und Werken," by von Dr. Eduard Michaelis. (American Journal of Medical Sciences. July 1878.)
- 21693 828 Book. "De Oogheekundige Verpleging in Nederland gedurende de laatste 50 jaren," by Prof. Dr. H. Snellen, Sr. 1899.
- 21694 829 Book. "De Voltooing van het Nederlandsch Gasthuis voor Ooglijders," 1899.
- 21695 866 Book. "Outline of an Anatomical Basis for Ophthalmic Diseases," by Josef Hasner Edlem von Artha, 1847. (in oversized box)
- 21696 869 Book. "Lehrbuch der Ophthalmologie," by Dr. C.G. Theod. Ruete, 1845. (in oversized box)
- 21697 889 Photograph and biography of Professor Giuseppe Albertotti, 1906.
- 21699 910 Photograph and obituary of Henry D. Noyes, M.D. (1832-1900).
- 21702 Book. The first complete translation of Von Helmholtz's 1851 classic by Thomas Hall Shastid, "The description of an ophthalmoscope," 1916. (in oversized box)
- 21703 925 Article. "Landmarks in the History of Ophthalmology in the Nineteenth Century," by Herman Knapp, M.D., 1899.
- 21704 926 Book. "De Grondslagen van Het Nederlansch Gasthuis voor Behoeftige en Minvermogende Ooglijders," by Dr. H. Snellen, 1890.
- 21705 955 Letter to Dr. Ball from Sir G. Anderson Critchett, 1902.
- 21706 956 Journal article. "A Study of the Contributions to Ophthalmology Made by Our Society During the Last 31 Years," by George M. Gould, M.D., 1907.
- 21707 957 Note to Dr. Ball from Dr. G.C. Harlan, 1905. (see Ball item #334)
- 21708 958 Signature of the Late Miss M. Washington. (in oversized box)
- 21709 959 Letter to Dr. Ball from Dr. Charles A. Oliver of Philadelphia regarding M. Washington, 190x.
- 21710 960 Book. "Notes Historiques sur la Clinique d'Ophthalmologie de l'Université Royale Hongroise de Budapest Depuis son Origine Jusqu'à Nos Jours 1801-1899."

21715	87	Illustrations. Anatomy of the eye according to Samuel Thomas von Soemmering (1755-1830). (See Ball items #755 and #756)
21716	387	Photomicrograph of macula with letter. Courtesy of William C. Finnoff, 1923.
21717	772	Illustration. Anatomy of the eye according to Giambattista della Porta of Naples (1538-1615).
21718	773	Illustration. Anatomy of the eye according to Christopher Scheiner (1575-1650).
21719	774	Illustration. Anatomy of the eye according to Antoine Molinetti of Padua (circa 1669).
21720	891	Book. "Anatomy and Histology of the Human Eye," by Dr. A. Metz, 1868. (First American work of its kind.) (in oversized box)
21722	894	Book. "Diagnosis of Eye Diseases Using the Ophthalmoscope," by J.D. Guerineau. Paris, 1860. (Among the earliest of the French treatises on the use of the ophthalmoscope.) (in oversized box)
21723	900	Book. "The Ophthalmoscope, its Varieties and Its Use," by Adolf Zander, 1866. (in oversized box)
21724	961	Book. "Sojourn Among the Oculists of Europe," by Dr. Flavel B. Tiffany of Kansas City, MO, 1896. (in oversized box)
21725	993	"The Bowman Lecture," 1923, by G.E. De Schweinitz. Reprint. (in oversized)

**Box 023:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
21755		Two photos of same eye section labeled "Chronic Glaucoma. Detached Retina. Retinitis Proliferans. Hemorrhage following trephine operation."
21792	88	Color illustration. Anatomy of the eye according to Walter Flemming, 1900.
21793	89	Color illustration. Anatomy of the eye according to Andreas Vesalius (1514-1564).

- 21794 664 Book. "Compendium der Operativen Augen Heilkunde" by Dr. Joseph Pilz, 1860. (in oversized box)
- 21795 665 Plate I of Pilz's "Compendium der operativen Augenheilkunde." Ophthalmic instruments used in 1860.
- 21796 666 Plate II of Pilz's "Compendium der operativen Augenheilkunde." Ophthalmic instruments used in 1860.
- 21797 702-1 "Anatomy of the Eye in its Historical Development," by Dr. H. Magnus (Breslau 1900). Plates I – VII. (for remaining plates see Acc. Nos. 21715, 21717, 21718, 21718, 21792, and 21793)
- 21799 747-5 Book. "The Anatomy of the Human Body," by William Cheselden. [missing as of February 2009]
- 21800 751 Book. Complete works of Edmond Mariotte, Discoverer of the "Blind Spot" of the Human Eye, 1717. (in oversized box)
- 21801 794 Book. "Essay on Vision," by George Adams, 1789. (in oversized box)
- 21803 867 Biographical sketch of Josef Hasner Edlem von Artha (1819-1892).  
868 Plate accompanying Hasner's book, showing use of bifurcated and sliding flaps in blepharoplastic operations. (see Ball item #866)
- 21804 870 Portrait of J.A. von Brambilla (1728-1800).
- 21806 887 Book. "The Eye in Health and Disease," by A. Smee. London, 1865. (oversized)
- 21807 888 Plate I from "Illustrations of Some of the Principal Diseases of the Eye," by Henry Power, FRCS, London, 1867. (Book in oversized box).
- 21808 895 Plates from "Du Diagnostic des Maladies des Yeux a l'aide de  
l'Ophthalmoscope,"  
896 by J.D. Guerineau, Paris, 1860.
- 21809 897 Illustrations. Diagram of the eye and fundus. (Guerineau, 1860)
- 21810 898 Posterior staphylomata and fundus lesions.  
899 Illustrations of fundus lesions. (Guerineau, 1860)
- 21811 962 Book. "The Arris and Gale Lectures on the Neurology of Vision," by J. Herbert Parsons, BS, FRCS, 1904.

- 21812 964 Book. "On Long, Short, and Weak Sight and Their Treatment by the Scientific Use of Spectacles," by J. Soelberg Wells, 1862. (in oversized box)
- 21813 965 Illustration. Horizontal section of the Human Eye, x5. (from Ball Item # 964)
- 21814 966 Illustration. Section of parts of the human eye concerned in accommodation, x15. (from Ball Item #964)
- 21815 967 Book. "Diagnosis of Eye Diseases with the Retinal Colorscope," by X. Galezowski (1832-1907), 1868. (in oversized box)
- 21816 968 Échelle Chromatique du Dr. Galezowski. (from Ball item # 967) (Paris 1868)
- 21817 969 Galezowski's test-types. Printed in black, red, blue, and yellow. Paris, 1868.  
972 (from Ball item #967) (4 folders)
- 21818 973 Book. Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson. With color plates. (1901) (in oversized box)
- 21819 974 Two color illustrations from Ball Item #973.
- 21820 975 Two color illustrations from Ball Item #973.
- 21821 873 Plate VIII. From "Observations on the Surgical Anatomy of the Head and Neck," by Allan Burns of Glasgow. First American Edition, 1823.
- 21822 874 Plate IX. From "Observations on the Surgical Anatomy of the Head and Neck," by Allan Burns of Glasgow. First American Edition, 1823.
- 21826 Two different mounted photos of eye sections labeled "Melanosarcoma of Choroid."
- 21834 96-1 Color illustrations. Vertical section of the left eye (X4) of a normal man. From Ruete's "Bildliche Darstellung der Krankheiten des menschlichen Auges," 1860. (in oversized box)
- 21835 291 Book. "Bildliche Darstellung der Krankheiten des Menschlichen Auges," by Dr. C.G. Theoder Ruete, 1854. (in oversized box)
- 21836 292 Book. "Bildliche Darstellung der Krankheiten de des Menschlichen Auges," by Dr. C.G. Theodor Ruete, 1855. (in oversized box)

- 21837 293 Book. "Bildliche Darstellung der Krankheiten de des Menschlichen Auges," by Dr. C.G. Theodor Ruete, 1855. (in oversized box)
- 21838 294 Book. "Bildliche Darstellung der Krankheiten de des Menschlichen Auges," by Dr. C.G. Theodor Ruete, 1856. (in oversized box)
- 21839 295 Book. "Bildliche Darstellung der Krankheiten de des Menschlichen Auges," by Dr. C.G. Theodor Ruete, 1858. (in oversized box)
- 21840 296 Book. "Bildliche Darstellung der Krankheiten de des Menschlichen Auges," by Dr. C.G. Theodor Ruete, 1860. (in oversized box)
- 21841 296-1 Illustration of Ruete's Ophthalmoscope. (in oversized box)
- 21842 578 "Essays on the Morbid Anatomy of the Eye," by James Wardrop, 1808. (1<sup>st</sup> edition) (in oversized box)
- 21843 579 Plate II from "Essays on the Morbid Anatomy of the Eye," by James Wardrop. Vol. II, 1808.
- 21844 580 Plate IV from "Essays on the Morbid Anatomy of the Eye," by James Wardrop. Vol. II, 1808.
- 21845 581 "Essays on the Morbid Anatomy of the Eye" by James Wardrop, 1818. (2<sup>nd</sup> edition) (in oversized box)
- 21846 582 Plate VIII from "Essays on the Morbid Anatomy of the Eye," by James Wardrop. Vol. II, 1818.
- 21847 583 Plate XV from "Essays on the Morbid Anatomy of the Eye," by James Wardrop. Vol. II, 1818.
- 21848 584 Montméja's "Pathologie Iconographique du Fond de l'Oeil" (Iconographic Pathology of the Fundus of the Eye) . Atlas of 40 Fundi, drawn from nature and colored by hand, 1870. (in oversized box)
- 21849 585 Plate I from Montméja's "Pathologie Iconographique du Fond de l'Oeil" (Iconographic Pathology of the Fundus of the Eye). Atlas of 40 Fundi, drawn from nature and colored by hand, 1870.
- 21850 797 "Traité des Maladies des Yeux," by Antoine P. Demours (1762-1832), 1818. Volume IV. (in oversized box)

**Box 024:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
21851	798	Plate LXI from "Traité des Maladies des Yeux," by Antoine P. Demours (1762-1832), 1818.
21853	977	Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson.
21854	978	Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson.
21857	981	Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson.
21858	982	Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson.
21859	983	Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson.
21860	984	Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson.
21861	369-1	Book. "The Use of the Röntgen Ray by the Medical Department of the United States Army in the War with Spain (1898)." (Borden, 1900) (in oversized box)
21862	872	Book. "Observations on the Surgical Anatomy of the Head and Neck," by Alan Burns (1781-1813). (in oversized box)
21863	914-3	Book. "Operations on the Eye," by William Bowman, 1849. (in oversized box)
21864	985	Book. "Traité Inconographique d'Ophthalmoscopie", by Xavier Galezowski (1831-1907), 1876. (in oversized box)
21880		Photo of sectioned eye labeled "Melanotic Round Cell Sarcoma of Choroid."
21881	601	"Histologie pathologique de l'Oeil," by Prof. O. Parisotti. (1904) (in oversized)
21882	602	Plate II (Épithélioma de la Conjonctive Bulbaire) from "Histologie pathologique de l'Oeil," by Prof. O. Parisotti. (in oversized box)

- 21883 603 Plate VIII (Verrue de la Cornée) from "Histologie pathologique de l'Oeil," by Prof. O. Parisotti. (in oversized box)
- 21884 604 Plate XVI (Mélanosarcome de la Choroïde) from "Histologie pathologique de l'Oeil," by Prof. O. Parisotti. (in oversized box)
- 21885 605 Plate VII (Gliome de la Rétine) from "Histologie pathologique de l'Oeil," by Prof. O. Parisotti. (in oversized box)
- 21886 667 Book. "The Treatment of Cataract," by Lt. Col. Henry Smith, 1910.
- 21887 668 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick T. Vail for Henry Smith's book, "The Treatment of Cataract," 1910.
- 21888 669 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick T. Vail for Henry Smith's book, "The Treatment of Cataract," 1910.
- 21889 670 How to hold the cataract knife from "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for Henry Smith's book, "The Treatment of Cataract," 1910.
- 21891 672 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for Henry Smith's book, "The Treatment of Cataract," 1910.
- 21892 673 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for H. Smith's book, "The Treatment of Cataract," 1910.
- 21893 674 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for H. Smith's book, "The Treatment of Cataract," 1910.
- 21894 675 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for H. Smith's book, "The Treatment of Cataract," 1910.
- 21895 676 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for H. Smith's book, "The Treatment of Cataract," 1910.
- 21896 677 "Jullundur" Smith's operation for cataract. From original illustrations made by Dr. Derrick Vail for H. Smith's book, "The Treatment of Cataract," 1910.
- 21897 586 Book. "Normal and Pathological History of the Human Eye and Eyelids," by C.

Fred Pollock, 1886. (in oversized box)

21899 877 Plate II, IV, and VIII from Acc. No. 21898 (missing): "A Practical Work on the Diseases of the Eye," by Frederick Tyrrell for cataract. From original illustrations made by Dr. Derrick Vail.

**Box 025:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
21900	927	A letter to Dr. Ball from Professor Piersol, 1910.
21901	792	Book. "A Practical Treatise on the Diseases of the Eye," by William MacKenzie (1791-1868), 1840. (in oversized box)
21902	792-1	Illustration. Horizontal section of the right human eye, 1840. Designed and etched by T. Wharton Jones; engraved by Henry Adlard.
21903	792-2 792-3	Glasgow Medical Journal edited by William MacKenzie, Vol. I (1828), and Vol. II (1829). (in oversized box)
21904	963	Book. "Arboreal Life and the Evolution of the Human Eye," by E. Treacher Collins. Philadelphia, 1922. (in oversized box)
21905	986	Some of Eduard Jaeger's (1818-1884) test-types in use at the Royal London Ophthalmic Hospital, 1868.
21906	986-1	George Cowell's test-types for determining the acuteness of vision, 1870.
21907	987	Book. "A Manual of the Diseases of the Eye," by Charles MacNamara, 1882. (in oversized box)
21908	988	Book. "Lectures on the Human Eye," by Adolf Alt, 1884. (in oversized box)
21909	992	Photograph of a part of the J.M. Ball Ophthalmic Museum, 1910. (in oversized box)
21924	587	Illustrations and explanations from unidentified book. Plates I, II, III, and IV.
21925	588	Illustrations and explanations from unidentified book. Plates V, VI, VII, VIII.
21926	589	Illustrations and explanations from unidentified book. Plates IX, X, XI, and XII.

21927	590	Illustrations and explanations from unidentified book. Plates XIII, XIV, XV, XVI.
21928	591	Illustrations and explanations from unidentified book. Plates XVII, XVIII, XIX, and XX.
21929	592	Illustrations and explanations from unidentified book. Plates XXI, XXII, XXIII, and XIV.

**Box 026:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
21930	593	Illustrations and explanations from unidentified book. Plates XV, XVI, XVII, and VIII.
21931	594	Illustrations and explanations from unidentified book. Plates XXIX, XXX, XXXI, and XXXII.
21932	595	Illustrations and explanations from unidentified book. Plates XXXIII, XXXIV, XXXV, and XXXVI.
21933	596	Illustrations and explanations from unidentified book. Plates XXXVII, XXXVIII, XXXIX, and XL.
21934	597	Illustrations and explanations from unidentified book. Plates XLI, XLII, XLIII, and XLIV.
21935	598	Illustrations and explanations from unidentified book. Plates XLV, XLVI, XLVII, and XLVIII.
21936	599	Illustrations and explanations from unidentified book. Plates XLIX, L, LI, LII.
21938	793	Article. "On a Luminous Appearance of the Human Eye and its Application to the Detection of Diseases of the Retina," by William Cumming, 1846.
21939	785	Portrait. Sir J.F.W. Herschel (1792-1871), British scientist.
21961		One photomicrograph, photo of sectioned eye, two mounted glass slides, photo of unique eye section all labeled "Angiosarcoma."

**Box 027:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
22036		Photomicrographs and photo labeled "Melano-epithelioma of iris invading sclera and subconjunctival tissue." Secondary glaucoma with cupping of optic disc." (2 folders)
22037		Photo of sectioned eye, two separate photomicrographs all labeled "Basal Cell Epithelioma."
22038		Two copies of same eye section, two copies of photomicrograph, unique photomicrograph all labeled "Glioma Retinae."
22039		Photo of sectioned eye, photomicrograph, unique photomicrograph all labeled "Melano-epithelioma."
22040		Two separate photomicrographs and photo of a sectioned eye all labeled "Melano-epithelioma of choroid."
22041		Two separate photomicrographs and photo of a sectioned eye labeled "Melano-epithelioma of choroid."
22042		Photo of sectioned eye labeled "Basal Cell Epithelioma of Upper Lid. No Intraocular Invasion." One photomicrograph; two copies of a unique photomicrograph; and a third unique photomicrograph all labeled "Basal Cell Epithelioma of Upper Lid."
22043		Two separate photomicrographs and photo of sectioned eye all labeled "Melano-epithelioma of choroid."
22044		Two separate photomicrographs and two copies of same photo of a sectioned eye. Photomicrographs labeled "Basal Cell Epithelioma of lower lid." Eye section photos labeled "Basal Cell Epithelioma of lower lid with secondary ulceration of cornea."
22045		Two separate photomicrographs and photo of sectioned eye all labeled "Glioma Retinae."
22046		Photomicrographs and photo of sectioned eye labeled. "Melano-epithelioma of iris and ciliary body invading choroid, retina, sclera, and perforating into orbital tissue."

- 22047 Two separate photomicrographs and photo of sectioned eye all labeled "Melano-epithelioma of choroid."
- 22048 Two copies of one photomicrograph and separate photomicrograph labeled "Basal cell epithelioma of lower lid." Two copies of same eye section labeled "Basal cell epithelioma of lower lid. Secondary pannus."
- 22049 Two separate photomicrographs labeled "Basal cell epithelioma." Photo of sectioned eye labeled "Basal cell epithelioma of lower lid."
- 22050 Two copies of same photomicrograph and unique photomicrograph all labeled "Basal cell epithelioma." Two copies of the same eye section labeled "Basal cell epithelioma of lower lid." (2 folders)
- 22051 Two copies of the same photomicrograph labeled "Melano-epithelioma of iris." Two copies of a unique photomicrograph labeled "Melano-epithelioma of iris invading the ciliary body."
- 22052 Two separate photomicrographs and a photo of a sectioned eye all labeled "Melano-epithelioma."
- 22053 Two separate photomicrographs and a photo of a sectioned eye all labeled "Melano-epithelioma."

**Box 028:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
22054		Two copies of the same photomicrograph and two copies of a unique photomicrograph all labeled "Chronic inflammatory Pseudotumor." Two copies of photo of same eye section labeled "Chronic inflammatory pseudotumor. Chronic retrobulbar inflammation with marked fibromatosis." (2 folders)
22055		Two separate photomicrographs and photo of a sectioned eye all labeled "Glioma Retinae."
22056		Two separate photomicrographs and photo of a sectioned eye all labeled "Glioma Retinae."
22057		Two separate photomicrographs and photo of a sectioned eye all labeled "Glioma Retinae."

- 22058 Photomicrograph labeled "Glioma Retinae." Unique photomicrograph and photo of sectioned eye labeled "Glioma Retinae with extension into optic nerve."
- 22059 Two copies of the same eye section labeled "Glioma Retinae. Extension into optic nerve. Extensive necrosis in tumor and secondary inflammatory reaction." Two copies of the same photomicrograph and a unique photomicrograph all labeled "Glioma Retinae."
- 22060 Two separate photomicrographs and photo of sectioned eye all labeled "Melano-epithelioma of choroid."
- 22127 Photo of sectioned eye labeled "Glioma Retinae."
- 22143 Note from Dr. Ball about an ophthalmoscope donated by E. Treacher Collins, to be a gift to the Army Medical Museum, May 16, 1923.
- 22151 Book. "Abbildungen des Menschlichen Auges," by Samuel T. Soemmerring, 1841 (items 33-40). (in oversized box)
- 22152 33 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Prima (2). External illustrations of the human eye.
- 22153 34 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Secunda (2). External illustrations of the dissected human eye.
- 22154 35 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Tertia (2). Illustrations of the optic nerve.
- 22155 36 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Quarta (2). Illustrations of the dissected human eye.
- 22156 37 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Quinta (2). Illustrations of the sectioned human eye.
- 22157 38 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Sexta (2). Illustrations of the optic layers.
- 22158 39 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Septima. Illustrations of the cranial orbits.

22162		Two copies of same eye section labeled "Glaucoma with cupping of optic disc secondary to injury."
22299		Photo of sectioned eye labeled "Glioma Retinae arising about optic disc."
22551	989	Book. "A Clinical Memoir on Certain Diseases of the Eye and Ear, Consequent on Inherited Syphilis," by Jonathan Hutchinson. (in oversized box)
22562	990	Color illustrations of eye showing extreme congestion; deposits in lamina; keratis; and choroido-retinitis.
22563	991	Color illustrations. Syphilitic malformation of the permanent teeth.
22799	783	Portrait and short biography of Christian Huyghens (1629-1695).
22925	388	Photomicrograph showing the sulcus ciliaris corneae of Professor Arthur Thomson of Oxford University.
22926	395	Photomicrograph. View of the Filtration Angle of the Human eye, taken from a section passing through the horizontal meridian of an eye serially sectioned. (Professor Arthur Thomson)
22927	396	Photomicrograph. View of the Filtration Angle of the Human Eye, taken from a section passing through the horizontal meridian of an eye serially sectioned. (Professor Arthur Thomson)

**Box 029:**

<b><u>Acc.#</u></b>	<b><u>Ball#</u></b>	<b><u>Description:</u></b>
22928	397	Photomicrograph of Human retina, x560. Prepared and photographed by W. Chesterman, Dept. of Human Anatomy, University Museum, Oxford.
24072		Two photos and one mounted glass slide labeled "Contusion of Eyeball. Rupture of Iris with Hemorrhage in Anterior Chamber. Blood Staining of Cornea. Secondary Glaucoma."
26547		Two photos and one mounted glass slide labeled "Chronic Glaucoma. Cavernous Atrophy of Optic Nerve. Cystoid Scar of Iridectomy. Bullous Keratitis. Age 76."

- 27346 Two photos and one mounted glass slide labeled "Melanotic mixed cell sarcoma of choroid."
- 28307 Mounted glass slide, photo of sectioned eye, and photomicrograph all labeled "Melanotic sarcoma of choroid. Age 47."
- 28357 Book. "The Oculist's Vade-Mecum," by John Walker, 1843. (in oversized box)
- 28358 Book. "The Philosophy of the Eye," by John Walker, 1837. (in oversized box)
- 28359 Book. "Icones Oculi Humani," by Samuelis Thomae Soemmerring, 1804. (in oversized box)
- 28360 Book titled "Ophthalmoscopy of the Macular Region by Red-free light," by Margaret Dobson, M.D., 1926.
- 28464 Book. "Traité d'Optique," Vols. I and II, Le Chevalier Newton, 1720. (in oversized box)
- 28571 Mounted glass slide, two separate photomicrographs, and photo of partial eye section all labeled "Sympathetic Ophthalmia one month following incised wound of cornea and lens."
- 28737 1) Reprint. "A Letter to the Right Hon. Lord Viscount Palmerstone on the Subject of the Ophthalmic Institution for the Cure of Chelsea Pensioners," by John Vetch, M.D., FRSE – 1819.
- 2) Two photos of twelve-year-old female with chloroma. (Formerly numbered as NCP 9 and NCP 10.)
- 3) Book. "Anatomical Description of the Human Eye," by Alexander Watson, 1828.

**MISSING FROM COLLECTION, May 24, 1990:**

18451	3	Bronze medal of Louisiana Purchase Exposition, St. Louis, 1904.
18452	4	Diploma accompanying the Bronze medal of Louisiana Purchase Exposition, St. Louis, 1904.
18455	52	Human Ocular Anatomy illustrations. (From Lang's "Topographische Anatomie Des Menschlichen Orbitalinhalts." Braunschweig, 1887) Tab. III
18480	101	Wax model of external eye diseases - Diphtheritic conjunctivitis.
18481	102	Wax model of face - Lepra contagiosum.
18482	103	Wax model of face – Molluscom.
18483	104	Wax model of face – Epithelioma.
18484	105	Wax model of face – Gonorrhoeal.
18485	106	Wax model of face - Spring catarrh.
18487	108	Wax model of face – Trachoma.
18488	109	Wax model of face - Dermoid cyst.
18489	110	Wax model of face - Trachoma; pannus.
18515	152	Illustration in colors - Papillomata of the caruncle (drawn by Tom Jones from nature).
18581	302	Photograph - Cicatricial ectropion of the upper eyelid caused by burn.
18582	303	Photograph - Gummato of the eyelids.
18583	304	Photograph - Rodent ulcer.
18691	77	Illustration labeled "The Sclera, Iris, and Chorioid (Nimier and Despagnet)" from "Traité élémentaire d'Ophtalmologie" by H. Nimier and F. Despagnet, Paris, 1894.
18699	139	Color illustration showing Catarrhal Conjunctivitis.

18715	346	Illustration of baby, 4 years old, showing glioma of both eyes.
18726	406	Color illustration - the normal fundus oculi, drawn to the extreme boundaries, visible with perfectly dilated pupil. (Liebreich)
18748	436	Color illustration - disseminated chorioiditis.
18758	702	The earliest painted illustrations of the eye.
18759	710	Portrait of Andrew Vesalius (1514-1564) with biography by J. Ball.
18761	714	Portrait of Julius Casserius with biography.
18762	715	The first Casserian plate of the eye.
18763	???	No folder or material found.
18767	355	Plasmoma of the lacrimal sac. Illustrated article by Dr. F.H. Verhoeff and Dr. G.L. Berry.
18820	704	Book. "Anatomy in Ancient Times."
18822	712-1	I. Eustachian Plate XXXI - reduce on half.
18823	716	Portrait and biography - William Fabricius (1634-1560).
18826	719	"Tabulae Anatomicae" of Berrettini (called De Cortina). Portrait and anatomical plates of Pietro De Cortona.
18827	720	Plate V from the "Tabulae Anatomicae" of Berrettini.
18862	919	Illustrations of members of the ninth International Ophthalmological Congress, August 14-18, 1889.
18912	706	Pre-Vesalian anatomy. Anatomical plate by Richardus Hela, 1493.
18915	717-3	Illustration of skeleton from William Cowper's "Myotome Reformata," 1694.
18916	717-4	Skull from Bidloo's "Anatomia," 1695.
18922	749	Portrait of Bernard Siegfried Albinus.
18923	750	List of chief writings of Albinus and biographical sketch.

18927	837	Portrait and biographical sketch of James Waae (1756-1815).
18935	998	Photography of class attending Professor Fuch's lectures in St. Louis, 1922.
18940	94	Color illustration of the human eye by Dr. H. Parent.
18941	95	Color illustration of eye.
18947	909	History of the development and invention of the ophthalmoscope by Harry Friedenwald, M.D.
19212	722	Life, character, and services of Ambroise Paré, by S.D. Gross, M.D.
19213	723	The Scholle of Salerner regiment of health.
19220	765	The Undertaker's Arms with illustration - consultation of physicians (Hograth, 1736).
19221	766	Portrait. John Taylor, M.D.
19361	727	Illustration - A medical consultation in the year 1497. The surgeon is provided with glasses.
19362	728	Illustration - caricature of 1517. Glasses are ridiculed from "Xe Congress International D'Ophthalmologie," Lucerne, 1904.
19366	735	Portrait of Lanfranc.
19367	736	Lanfranc; a surgeon of the XIII century.
19377	830	"Krankheiten des Menschlichen Auges," by Carl Heinrich Waller (1794-1854).
19382	855-2	Jules Germain Cloquet (1780-1883), sketch.
19389	No #	Detachment of the auricle for the removal of a migrant foreign body in the ear, by James M. Ball (with photograph).
19582	1	Dissection of the ocular macula showing their attachments to the sclera.
19583	3	Dissection of optic nerve and crystalline lens.
19585	9	1/2 eye. Old pannus of cornea, probably after exposure keratitis.

19586	10	1/2 eye. Old cyclitis; old complete separation of retina.
19588	12	Gross section of eye. Sarcoma uveae. Metastatic sarcoma of the choroid. Primary of toe.
18589	15	One left eye. Large melanotic round cell sarcoma of choroid arising from equator.
19590	17	1/2 left eye. Glaucoma (largest hydrophthalmic eye on record).
19591	21	1/2 eye. Leucoma adherens; secondary buphthalmos; calcareous cataract.
19593	39	1/2 eye. Iridocyclitis.
19594	42	1/2 eye. Old syphilitic chorio-retinitis; secondary glaucoma.
19595	43	1/2 eye. Ossification of the choroid; phthisis bulbi.
19596	44	1 eye. Ossification of the choroid; phthisis bulbi.
19597	51	1/2 eye. Perforating injury of cornea and lens.
19598	52	1/2 eye. (no diagnosis).
19599	57	Cross section through eye. Old iridocyclitis with separation of retina and atrophy of globe.
19600	58	1/2 eye. Old iridocyclitis; complete separation of retina; recent sympathogenic uveitis.
19603	66	Left eye. Steel penetrating wound of eye.
19606	70	1/2 eye. Birdshot wound of eyeball.
19607	73	1/2 left eye. Old syphilitic chorioretinitis; separation of choroid; recent traumatic cataract and phacoanaphylactic endophthalmitis.
19608	No #	Normal human optic nerves and tracts.
19609	196	1/2 eye. Old perforating wound of sclera.
19611	313	Papillomata of conjunctiva; from caruncle of boy aged about 10 years.

19617		1/2 eye. (no diagnosis).
19621		1/2 eye. Trauma.
19622		1/2 left eye. Old ulcerative keratitis; old iritis with formation of thick fibrous membrane on anterior surface of iris.
19627		Eye. Old leucoma adherens; shrunken and organized cataract.
19628		Left eye. Six week old cataract operation followed by phthisis bulbi.
19629		Eye. Traumatic iridocyclitis; anterior and posterior synechia.
19631		Left eye. Phthisis bulbi following injury by steel.
19695		Section of left eye. Neisser infection.
19696		Eye. Peripheral anterior synechia with blocking on infiltration angle.
19702		1/2 left eye. Old perforating wound of cornea; old traumatic cyclitis; complete separation of retina.
19703		1/2 eye. Old traumatic iridocyclitis with complete separation of retina.
19704		Epithelioma.
19705		Left eye. Punctured wound of cornea with acute keratitis and purulent iridocyclitis.
19707		Chalazion.
19708		Left eye. Injury by gun-cap.
19709	45	1/2 eye. Phthisis bulbi with extensive ossification of choroid.
19710	187	Right eye. Anterior synechia.
19715		Right eye. Traumatic cataract; peripheral anterior synechia.
19719		Left eye. Recent perforating wound of globe. Purulent endophthalmitis.
19728		Left eye. Old perforating wound of cornea and lens; anterior synechia.

19729		Right eye. Old injury; secondary glaucoma; foreign body in vitreous; ectasia of the sclera.
19730		1/2 eye. Traumatic iridocyclitis.
19732		1/2 eye. Old perforating wound of cornea.
19733		Left eye. Old disorganized globe. Recent intraocular hemorrhage.
19734		1/2 right eye. Peripheral anterior synechia.
19736		1/2 eye. Bulbis keratitis and glaucoma following cataract extraction.
19737		1/2 eye. Traumatic iridocyclitis; hemorrhage and retinal detachment.
19738		1/2 left eye. Old leucoma adherens; advanced secondary hydrophthalmos.
19739		1/2 left eye. Retinal hemorrhage; traumatic iridocyclitis; papilloedema.
19742		1/2 left eye. Glaucoma absolutum.
19744	313	Papillomata of conjunctiva.
19745	2	Dissection of uveal tract. Normal.
19751	196	Left eye. Atrophia bulbi from a blow.
19753		Right eye. Old perforating wound of eye about center of cornea; anterior synechia with adhesions of lens to cornea.
19754	318	Left eye. Penetrating nail wound; detached retina.
19758	23	Left eye. Advanced glaucoma.
19759		Left eye. Secondary glaucoma. Calcarous keratitis.
19994		Right eye. Atrophia bulbi from idiopathic iridocyclitis.
19995		1/2 right eye. 2 microscopic slides; Cancer (3 photomicrographs present).
19996		Right and left eyes. Atrophia bulbi.

19997 Left eye. Secondary glaucoma. Penetrating wound.

19998 Left eye. Injury of eyeball.

19999 Right eye. Explosion.

20000 Left eye. Atrophia bulbi. Injury by piece of lead.

20001 Left eye. Atrophia bulbi from iridocyclitis.

20002 Left eye. Glaucoma, absolutum.

20005 Left eye. Intraocular cyst.

20006 Right eye. Iridocyclitis.

20007 Posterior segments of eyes of deer.

20008 Marcaus Rhesus Monkey eye.

20010 Right eye. Injury from piece of steel.

20011 Eye. Staphyloma of the cornea.

20012 1/2 eye. Hydrophthalmos.

20013 1/2 eye. Trauma; Luxatic lentis.

20014 1/2 eye. Iridocyclitis; glaucoma; ectasia of sclera.

20015 Eye. Atrophy.

20016 Eye. Chronic Iridocyclitis.

20017 Eye. Chronic iritis.

20018 Eye. Glaucoma.

20019 Eye. Hemorrhage.

20020 Eye. Chronic Iridocyclitis.

20021 Eye. Iridocyclitis.

20022		Eye.
20023		Glaucoma anterior staphyloma.
20024		Eye with detached retina. Traumatic iritis.
20025		Eye.
20027		Eye. Panophthalmitis.
20214		1914-1918. List of men blinded in the war who passed through the London General Hospital.
20571	220	Left eye. Tuberculosis of the cornea and choroid.
20572		Left eye. Phthisis bulbi.
20573		Left eye. Chronic Iridocyclitis.
20574		Left eye. Secondary glaucoma of 4 years duration.
20575	193	Left and right side of face (mounted) showing dissection of eye muscles.
20836	7	One of 18 photographs made by W. Chesterman. Original photographic illustrations for "The Human Orbit and Accessory Organs," by S.E. Whitehall (London, 1921). Photographs numbered 5-18, no. 7 only is missing.
21063	730	Article. "The History of Spectacles," by Dr. Carl Barck.
21078	824	Biography of William Hunter from the "Practitioner," January 1899.
21083	934	Address at meeting in Memory of Dr. John Green (St. Louis, MO), ophthalmologist (1835-1913).
21085	936	Photograph of Dr. Carl Thedor and clipping from the St. Louis Globe-Democrat
	937	December 28, 1909.
21104	810	Photograph of Thomas Young, M.D., FRS (1773-1829?)
21105	811	Thomas Young's view of astigmatism, etc.

21107	818	Portrait of Baron Von Wenzel, Sr.
21108	825	Portrait of John Hunter (1728-1793).
21109	832	Portrait of Guillaume Dupuytren (1777-1835).
21128	729-1	Portrait of Capivaccio, died 1589.
21130	784	Portrait of John Dolland (1706-1761).
21131	833	Portrait of Alexis Boyer (1757-1833).
21151	725	Portrait and article of Jerome Cardan (1501-1576).
21154	863	Portrait of Philip Syng Physick (1768-1837).
21221	498	Color illustration - opaque canal of cloquet with persistent hyaloid artery (Scarlett case).
21503	855-1	Portrait of J. Cloquet.
21648	297	Photograph of herpes zoster ophthalmicus.
21669	805	Portrait of Burkhard D. Mauchart.
21687	631	Book. "Commentaries on Surgery," by E.J. Guthrie, FRS.
21698	903	"Handbook of Operative Surgery," by John H. Packard, M.D.
21700	911	Article. Helmholtz's account of the Discovery of the Ophthalmoscope (Medical Record, Dec. 16, 1893).
21701	912	Article. "Evolution of the Ophthalmoscope," by Samuel Theobald, M.D.
21721	892	Biographical sketch of Dr. A. Metz (written by Dr. F.C. Waite of Cleveland, OH) and other letters.
21798	728-1	Copperplate engraving by Clement de Jonghe. The surgeon wears a glass while operating.
21802	795	Copperplate engraving, dated July 31, 1789. From Ball item #794 (which is missing), (#794 - Book. "An Essay on Vision," by George Adams.)

- 21805 871 Reprint from the Ophthalmic Record, November 1900? "A Cataract Knife of Excellent Shape and Proportion Devised a Century and a Half Ago by Dr. Thomas Young of Edinburgh, and the Knives Which Preceded It," by Alvin A. Hubbell, M.D.
- 21823 893 Portrait of Dr. A. Metz. (See Ball #891 and 892)
- 21852 976 "The Fundus Oculi of Birds," by Casey A. Wood, Chicago, 1917. (with letters from author)
- 21855 979 Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson. (Book)
- 21856 980 Plate from Philosophical Transactions of the Royal Society of London, "Comparative Anatomy of the Mammalian Eye," by George Lindsay Johnson. (Book)
- 21890 671 "Jullendur" Smith's operation for cataract from original illustrations made by Dr. Derrick Vail.
- 21898 875 "A Practical Work On the Diseases of the Eye," by by Frederick Tyrrell (1793-1843). Vol. I and II
- 21937 600 Illustrations. Plate LIII (Fig 121) Meridional section of ciliary region. Plate LIV (Fig. 124) Meridional section of ciliary region. Plate LV (Fig. 127-129) Transverse section of ciliary body. Plate LVI (Fig. 130-132) Transverse section of iris with ciliary processes.
- 21940 786 L'operation inutile. Undated copperplate depicting the removal of a wart from the superciliary region is by S. Teniers.
- 22159 40 "Abbildungen des Menschlichen," by Samuel T. Soemmerring. Tabula Octana.
- 29001 Book. "Traité des maladies." Two volumes (I and II), 1806