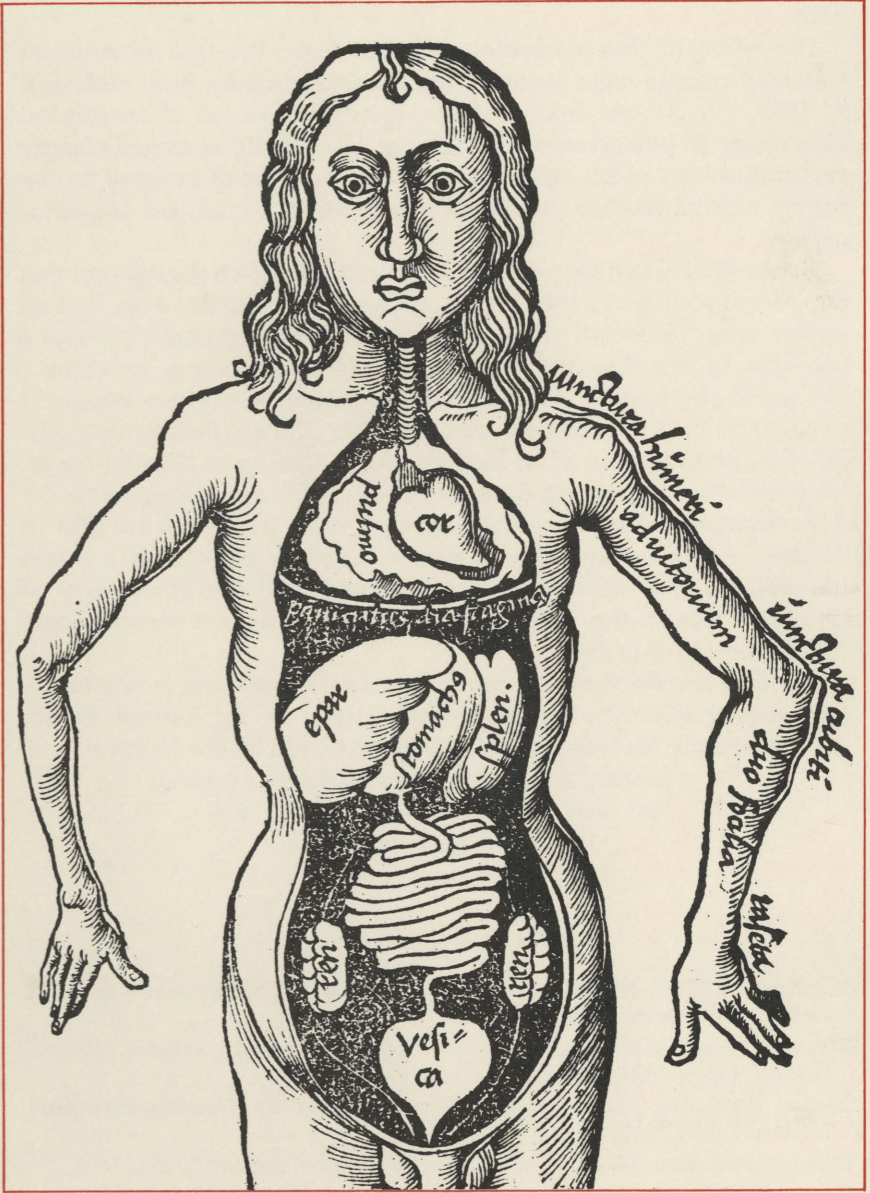


[Vesalius]. Geminus. *Compendiosa totius anatomiae delineatio.*

Anatomical Illustration from 1500 to 1850

THE HUMAN FABRIC



February through April, 1981

The Joseph Regenstein Library, The University of Chicago

The quest for scientific accuracy in describing the structure of the human form and the application of artistic and graphic means to depict this structure is the theme of our exhibition. The adaptation of artistic traditions to the requirements of a new science occasionally resulted in an uneasy combination in which the creative impulses of the illustrator competed with the less subjective interests of the anatomist-scientist. The tension thus created presents a striking array of images that blurs the boundaries of art and science.

The name of this exhibition is taken from the title of Andreas Vesalius' consummate work on the human anatomy first published in 1543. *The Human Fabric* follows the development of anatomical illustration in print from its beginning as a primitive record of early explorations in gross anatomy in the late fifteenth century to the highly refined studies published just prior to the advent of photography.

The books chosen for exhibition come chiefly from the collection of Dr. Mortimer Frank (1874–1919), a Chicago physician who had an earlier career as a civil engineer. Once he turned to medicine and a specialty in eye diseases and surgery, he also became active as a scholar in the history of medicine. He produced various historical papers and in 1915 became Secretary to the Chicago Society of Medical History and editor of its *Bulletin*. About the same time he began his translation of Ludwig Choulant's *Geschichte und Bibliographie der Anatomischen Abbildung* which had first been published in 1852 in Leipzig. Frank's effort, which was to become more than a direct translation, was published posthumously by the University of Chicago Press in the year of his death. It remains a standard and useful book to this day.

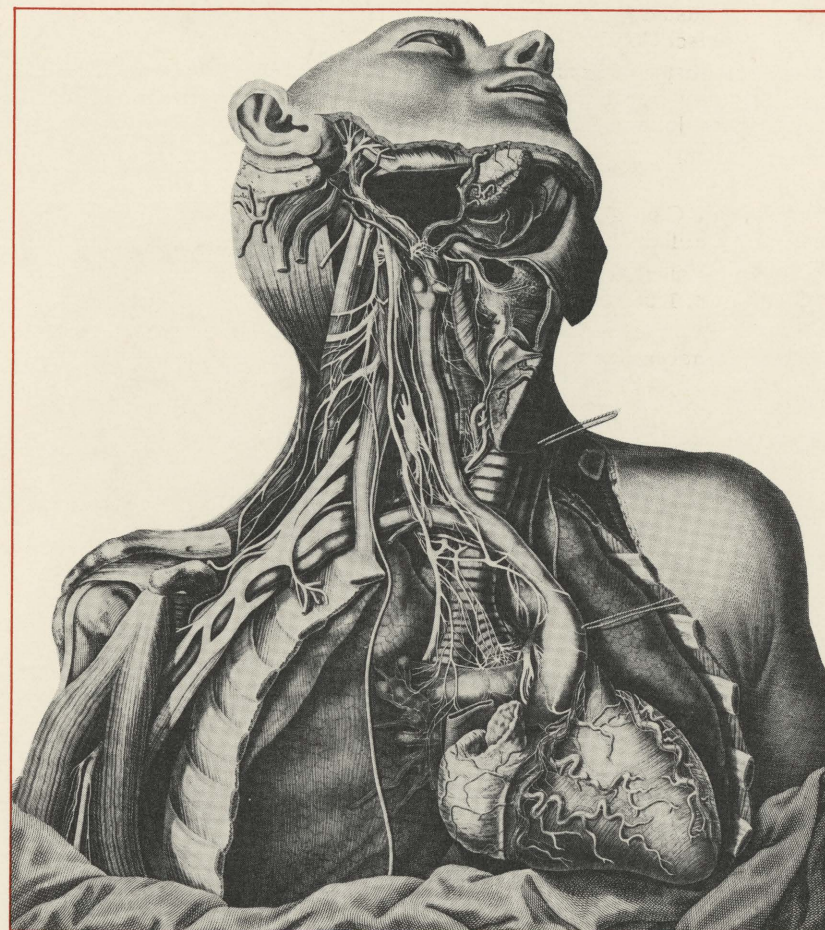
The Frank Collection, of over five hundred volumes, is one of the outstanding history of medicine collections in the United States.

It was the first medical collection acquired by the University Library and thus helped establish a pattern for the future development of the Library's history of science resources.

BOOKS IN THE EXHIBITION

- Bernhard Siegfried Albinus. *Icones ossium foetus humani*. Leiden: Johann & Hermann Verbeek, 1737.
- Bernhard Siegfried Albinus. *Tabulae sceleti et musculorum corporis humani*. Leiden: Johann & Hermann Verbeek, 1747.
- Caspar Bartholin. *Institutiones anatomicae*. Rev. by Thomas Bartholin. Leiden: Frans Hacke, 1645.
- Thomas Bartholin. *Anatomia reformata*. The Hague: Adrian Vlacq, 1666.
- Caspar Bauhin. *Theatrum anatomicum*. Frankfurt: Johann Theodore de Bry, 1621.
- Charles Bell. *A system of dissections*. Edinburgh: Mundell and Son, J. Johnson; London: Longman & Rees, 1799.

Cover: Reisch. *Margarita philosophica*.



Scarpa. *Tabulae neurologicae*.

- Govard Bidloo. *Anatomia humani corporis*. Amsterdam: Widow of Johann à Someren, heirs of Johann à Dyck, Henrici & widow of Theodori Boom, 1685.
- John Browne. *Myographia nova*. London: Thomas Milbourn, 1698.
- Peter Camper. *Demonstrationum anatomico-pathologicarum*. Amsterdam: Johann Schreuder and Peter Mortier the Younger, 1760.
- Peter Camper. *Epistola ad anatomicorum principem magnum Albinum*. Groningen: Henricum Crebas, 1767.
- Guilio Casserio. *De vocis auditusque organis*. Ferrara: Victorius Baldinus, 1600–01.
- William Cheselden. *Osteographia*. London: [W. Bower?], 1733.
- William Cowper. *The anatomy of humane bodies*. Oxford & London: Samuel Smith & Benjamin Walford, 1698.
- Guy de Chauliac. *Chirurgia parva*. Venice: Bonetus Locatellus for the heirs of O. Scotus, 1500.
- Johannes de Ketham. *Fasciculo de medicina*. Facsimile reprint of 1494 edition. Turin: Vita Farmaceutici, 1967.
- René Descartes. *De homine figuris*. Leiden: Ex Officina Hackiana, 1664.
- Charles Estienne. *La dissection des parties du corps humain*. Paris: Simon de Colines, 1546.

- Bartolommeo Eustachi. *Tabulae anatomicae*. Ed. by Giovanni Maria Lancisi. Rome: Francisci Gonzagae, 1714.
- Bartolommeo Eustachi. *Explicatio tabularum anatomicarum Bartholomaei Eustachii*. Ed. by Bernhard Siegfried Albinus. Leiden: Johann Arnold Langerak and Johann & Hermann Verbeek, 1744.
- Hieronymus Fabricius. *Anatomices et chirurgiae*. Frankfurt: Jacobi de Zetter, 1624.
- Jacques Fabian Gautier d'Agoty. *Anatomie de la tête*. Paris: Gautier, M. Duverney, Quillau, 1748.
- Albrecht von Haller. *Icones anatomicae*. Göttingen: Widow of B. Abrami Vandenhoeck, 1756.
- William Harvey. *Exercitationes anatomicae, de motu cordis & sanguinis circulatione*. London: R. Danielis, 1660–61.
- William Hunter. *Anatomia uteri humani gravidi*. Birmingham: John Baskerville, 1774.
- Charles Nicholas Jenty. *Demonstratio uteri praegnantis mulieris cum foetu*. Nuremberg: Felssecker for the heirs of Seligmann, 1761.
- André du Laurens. *Historia anatomica humani corporis*. Frankfurt: Matthew Becker for the widow of Theodore de Bry and her two sons, 1599.
- André du Laurens. *Historia anatomica humani corporis*. Frankfurt: Matthew Becker for the widow of Theodore de Bry and her two sons, 1600.
- John Lizars. *A system of anatomical plates*. Edinburgh: W. H. Lizars, Daniel Lizars; London: S. Highley; Dublin: W. Curry, Jr., [1822–1826].
- John Lizars. *A system of anatomical plates*. Edinburgh: W. H. Lizars; London: S. Highley; Dublin: W. Curry, Jr., [after 1832].
- Gregor Reisch. *Margarita philosophica*. Basel: Michael Furter & Johann Schott, 1508.
- Frederik Ruysch. *Epistola anatomica, problematica tertia & decima*. Amsterdam: Janssonio-Waesbergios, 1737.
- Frederik Ruysch. *Observationum*. Amsterdam: Janssonio-Waesbergios, 1737.
- Frederik Ruysch. *Thesaurus anatomicus tertius*. Amsterdam: Janssonio-Waesbergios, 1724.
- Antonio Scarpa. *Tabulae neurologicae*. Pavia: Balthassarem Comini, 1794.
- William Smellie. *A sett of anatomical tables*. London: 1754.
- Samuel Thomas von Soemmerring. *Icones embryonum humanorum*. Frankfurt: Varrentrapp & Wenner, 1799.
- Adrian van der Spieghel. *Opera quae extant omnia*. Amsterdam: Johann Blaeu, 1645.
- Edward William Tuson. *A supplement to myology*. London: Callow and Wilson, 1828.
- Juan Valverde di Hamusco. *Anatomia del corpo humano composta*. Trans. by Antonio Tabo da Albenga. Rome: Antonio Salamanca & Antonio Lafreri, 1559.
- Andreas Vesalius. *De humani corporis fabrica*. Basel: Johann Oporinus, 1543.
- [Andreas Vesalius]. Thomas Geminus. *Compendiosa totius anatomiae delineatio, aere exarata*. London: John Herfordie, 1545.
- Andreas Vesalius. *De humani corporis fabrica*. Basel: Johann Oporinus, 1555.
- Andreas Vesalius. *De humani corporis fabrica*. Venice: Francesco Franceschi & Johann Criegher, 1568.
- Andreas Vesalius. *Opera omnia anatomica & chirurgica*. Ed. by Hermann Boerhaave & Bernhard Siegfried Albinus. Leiden: Johann du Vivie and Johann & Herman Verbeek, 1725.

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