



Science, Religion, and Everything In Between: Early Modern Science Texts

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Fall 2015**

"It is not an exaggeration to claim that between 1626 and 1660, a philosophical revolution was accomplished in England" (Charles Webster in *The Great Instauration*). Before and after this period also served as a great influence to the development of European science. The world of science was seeing a move towards the empirical model: experiments were valued above theories, observations were recorded so fervently that massive histories were being produced, and the human body and its processes (especially mental) were more deeply investigated. Coinciding with further study was the push to make such knowledge more accessible to the public, specifically the reading but less educated public. Especially when certain authors saw the physical well-being of their patients was linked with their spiritual health.

What better way to tell the story of developing science in the 17th as well as 18th century than through books? Journey through the years, across pages of chemical dispensatories and treatises on bodily fluids along with bizarre illustrations serving as windows into the deep ocean as well as the alchemist's workshop.

Primary sources:

Baglivi, Georgio. *Opera Omnia Medico-practica et Anatomica*. 1719
Special Collections, Honnold/Mudd Library, R138.7 B215 1719X V.1

Bacon, Francis. *Of the Advancement and Proficiencie of Learning*. London: 1674.
Special Collections, Honnold/Mudd Library, B1173 E5 W3

Hutton, James. *A Dissertation upon the Philosophy of Light, Heat, and Fire*. Edinburgh: 1794.
Special Collections, Honnold/Mudd Library, 500 H979

Whiston, William. *A New Theory of the Earth; from its Original to the Consummation of All Things*. London: 1696.
Special Collections, Honnold/Mudd Library, BL224.W5

Porta, Giambattista della. *Natural Magick*. New York: 1957.
Special Collections, Honnold/Mudd Library, Q155.P83 1658a

Boyle, Robert. *The Works of the Honourable Robert Boyle: In Six Volumes*. London: 1772
Special Collections, Honnold/Mudd Library, QC3.B697 v.1

Jonstonus, Joannes. *Idea Universae Medicinae Practicae Libris XII Absoluta*. 1648.
Special Collections, Honnold/Mudd Library, R128.7 .J659 1648

Du Laurens, Andre. *Discours de la Conseruation de la Veue: des Maladies Melancholiques des Catarrhes*. 1620
Special Collections, Honnold/Mudd Library, R128.7_.D8





Kundmann, Johann Christian. *Rariora Naturae*. Bresslau: 1737.
Special Collections, Honnold/Mudd Library, QH45 .K95

Lemniua, Levinus. *The Touchstone of Complexions: Expedient and Profitable for All Such as bee Desirous and Carefull of their Bodily Health*. London: 1633.
Special Collections, Honnold/Mudd Library, R128.6 .L5

Gessner, Conrad. *The Practise of the New and Old Phisicke: Wherein is contained the most excellent secrets of phisicke and philosophie deuided into foure books*. London: 1599.
Special Collections, Honnold/Mudd Library, R128.6 .G44 1599

Walkington, Thomas. *The Opticke Glasse of Humors or the Touchstone of a Golden Temperature: or the Philosopher's Stone to Make a Golden Temper*. London: 1664.
Special Collections, Honnold/Mudd Library, BF795 .W2

Burton, Robert. *The Anatomy of Melancholy: What it is With All the Kinds Causes Symptomes Prognostickes*. Oxford: 1628.
Special Collections, Honnold/Mudd Library, PR2223 .A1 1628

Hopton, Arthur. *A Concordancy of Years: Containing a New, Easie, and Most Exact Computation of Time*. London: England.
Special Collections, Honnold/Mudd Library, D9 .H66 1615

Wesley, John. *Primitive Physicke: or An Easy and Natural Method of Curing Most Diseases*. Bristol: 1762.
Special Collections, Honnold/Mudd Library, BX8333.W5 P9 1762

Salmon, William. *Seplasmus. The Compleat English Physician: or The Druggist's Shop Opened*. London: 1693.
Special Collections, Honnold/Mudd Library, RS79 .S2

Glauber, Johann Rudolph. *The Works of the Highly Experienced and Famous Chymist John Rudolph Glauber*. London: 1689.
Special Collections, Honnold/Mudd Library, QD27 .G6

Schroeder, Johann. *The Compleat Chymical Dispensatory in Five Books*. London: 1669
Special Collections, Honnold/Mudd Library, RS151 .S37

Coles, Elisha. *An English Dictionary: Explaining the Difficult Terms*. London: 1724
Special Collections, Honnold/Mudd Library, PE1620 .C679

Browne, Thomas. *The Works of the Learned Sr Thomas Browne Kt. Doctor of Physick Late of Norwhich*. London: 1686.
Special Collections, Honnold/Mudd Library, PR3327 .A1 1686

Aldrovandi, Ulisse. *De Piscibus Libri V. Bonoiae*: 1638.
Special Collections, Honnold/Mudd Library, QH41 .AL22

Plinius, C. Secundus. *The Historie of the World: Commonly Called the Naturall Historie of C. Plinius Secundus*. London: 1634.

**Special Collections, Honnold/Mudd Library,
QH41 .P73**

Boyle, Robert. *Some Considerations Touching the Vsfulnesse of Experimental Naturall Philosophy*. Oxford: 1663.

**Special Collections, Honnold/Mudd Library,
Q155 .B7 1663**

Academie des Sciences (France). *Memoir's for a Natural History of Animals: Containing the Anatomical Descriptions of Several Creatures Dissected by the Royal Academy of Sciences at Paris*. London: 1688.

**Special Collections, Honnold/Mudd Library,
QL41 .R8**

Blount, Thomas Pope. *A Natural History: Containing Many Not Common Observations*. London: 1693

**Special Collections, Honnold/Mudd Library,
QH41 .B6**

Secondary Sources:

Bynum, William. *A Little History of Science*. Yale: University Press, 2012. Print.

Ben-Chaim, Michael. *Experimental Philosophy and the Birth of Empirical Science*. Burlington: Ashton Publishing Limited, 2004. Print.

Yeo, Richard. *Notebooks, English Virtuosi, and Early Modern Science*. Chicago: University of Chicago Press 2014. Print.

Lund, Mary Ann. 2008. "Reading and the Cure of Despair in *The Anatomy of Melancholy*." *Studies of Philology*. 105 (4): 533-558.

Bamforth, Stephen. 2010. "On Gesner, Marvels, and Unicorns." *Nottingham French Studies*. 49 (3): 110-145.

Madden, Deborah. *Cheap, Safe and Natural Medicine : Religion, Medicine and Culture in John Wesley's Primitive Physic*. New York: Editions Rodopi 2007. E-book.

Spiller, Elizabeth and Stephen Orgel. *Science, Reading, and Renaissance Literature : The Art of*

Making Knowledge, 1580-1670. New York: Cambridge University Press 2004. E-book.

Reid, Jennifer. *Worse Than Beasts : An Anatomy of Melancholy and the Literature of Travel in 17th and 18th Century England*. Aurora: The Davies Group 2005. E-book.

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