Images in this coloring book are taken from two volumes in the Health Sciences and Human Services Library's <u>Historical Collections</u>.

<u>Historical Collections</u> contains the library's rare book collection as well as archival materials documenting the history of the University of Maryland, Baltimore.

William Withering (1741-1799) was a botanist, geologist, chemist, and physician from England. He introduced the value of digitalis (Foxglove) for medical purposes, specifically to treat dropsy, now known as edema. An Account of the Foxglove covers some of his clinical trials using digitalis as well as its medical benefits and toxicity. The Health Sciences and Human Services Library (HSHSL) received the first edition of Withering's volume from Dr. Mordecai Blaustein and his wife Ellen in 2018.

William Woodville (1752-1805) was a physician and botanist from England. Medical Botany is a four volume set published between 1790 and 1794. It includes 300 plant illustrations by James Sowerby. Through the 20th Century these beautiful volumes were heavily used and referenced by physicians. The HSHSL Historical Collections holds copies of these volumes in both the Pharmacy and Cordell book collections.

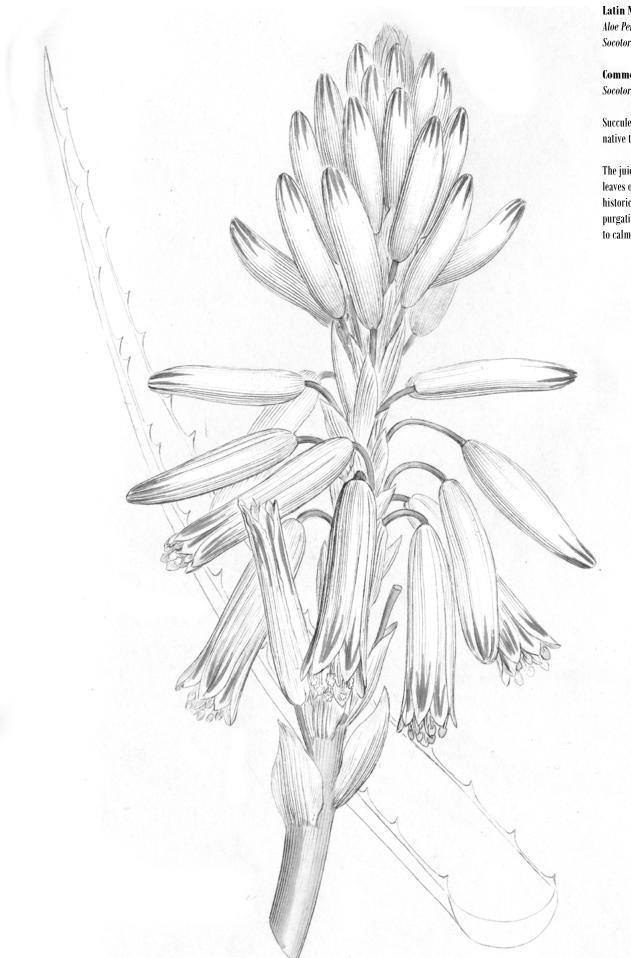


Latin Name: Pulsatilla pratensis or Anemone pratensis (historic)

Common Name: Pasque Flower **or** Meadow Anemone

Perennial native to central and eastern Europe.

The plant is toxic but can be used medicinally when heated. It has been used to externally to treat ulcers and inflammation of the eyes



Latin Name: Aloe Perfoliata Socotorina

Common Name: Socotorine Aloe

Succulent plant native to South Africa

The juice from the leaves of the plan were historically used as a purgative or laxative and to calm stomach ailments.

Latin Name: Iris Florentina

Alt.

Common Name: Florentine Orris or Iris

Rhizomatous perennial native to Italy

Historically the roots were used as an expectorant and decongestant.

Latin Name: Althaea Officinalis

Common Name: Marsh-Mallow

Perennial native to Europe, Western Asia, and North Africa

The leaves, flowers, and root has been historically used to treat inflamed or irritated mucous membranes in the mouth and throat.

Latin Name: Rosa Centifolia

Common Name: Hundred-Leaved Rose

Perennial woody plant native to the Netherlands

The petals of the plant are used to make rose oil for perfumes, which were traditionally believed to be restorative. The petals were also used for laxatives or as a blood purifier.

Latin Name:

Paeonia Officinalis

Common Name: Common Peony

Herbaceous perennial plant native to Switzerland

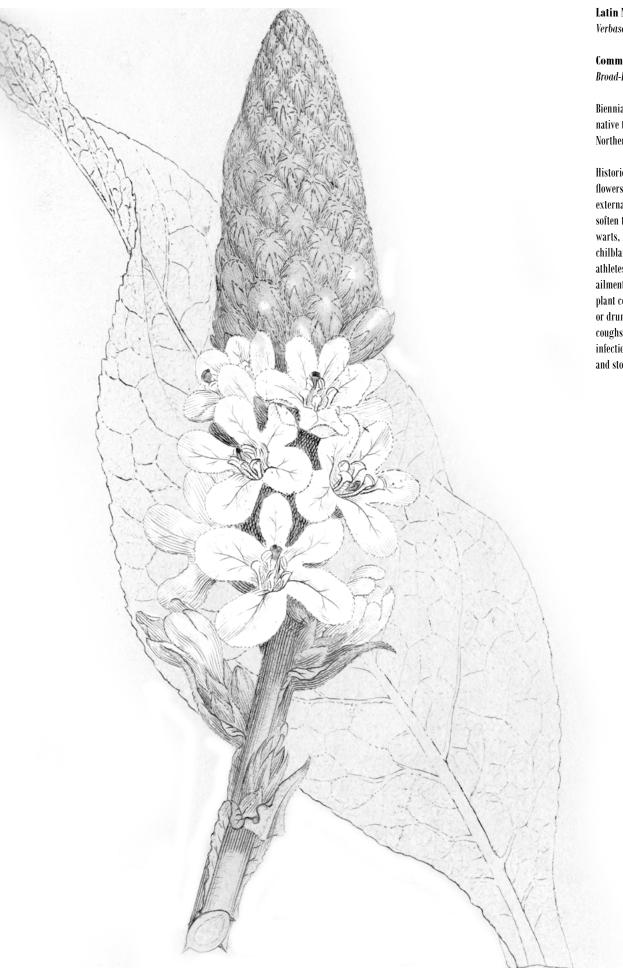
The root of the plant was traditionally used to treat epilepsy, promote menstruation, antispasmodic, diuretic, and as a sedative.

Latin Name: Convolvulus Scammonia

Common Name: Scammony

Perennial native of the Mediterranean basin.

The plant is used in combination with alcohol to treat stomach parasites such as roundworm and tapeworm and can be used to treat constipation.



Latin Name: Verbascum Thapsus

Common Name: Great Broad-Leaved Mullein

Biennial plant native to Europe, Northern Africa, and Asia

Historically, the leaves and flowers of the plant were used externally as an emollient to soften the skin and to treat warts, boils, hemorrhoids, chilblains, carbuncles, athletes' foot, and other skin ailments and infections. The plant could also be smoked or drunk to cure catarrhal coughs and other respiratory infections, diarrheas, colic, and stomach pain.



Latin Name: Salvia Rosmarinus

Common Name: Rosemary

Perennial native to the Mediterranean region. It has been naturalized around the world.

Rosemary has been used since ancient times to help alleviate muscle pain, improve memory, boost immune and circulatory system, and to promote hair growth.





Latin Name: Digitalis Purpurea

Common Name: *Common Fox-Glove*

Herbaceous biennial plant native to Europe

Historically the leaves and flowers of the plant were used externally on sores and scrophulous tumors, caused by tuberculosis or tuberculosis-like bacteria. More notoriously, the leaves were used to create medicine for dropsy (swelling due to excess water; edema due to congestive heart failure). Digitalis has also been used to treat epilepsy, scrofula (mycobacterial cervical lymphadenitis), phthisis (pulmonary tuberculosis) and as a diuretic.



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For more than 200 years the HS/HSL has served as the only publicly-funded health sciences library in Maryland. It serves the University's schools of dentistry, medicine, nursing, pharmacy, social work, the Graduate School, and works in partnership with the Thurgood Marshall Law Library. The HS/HSL embraces the role of the campus' knowledge hub, focused on advancing UMB's missions of teaching and learning, discovery and service.

Our attractive and vibrant facility, which opened in 1998, serves as a hub for collaboration and learning with resources, programs and tools that promote discovery, creativity, and innovation. The HS/HSL has 45 group study rooms, three computer classrooms, an Innovation Space, a presentation and production studio, an art gallery, and multiple technology-enhanced meeting spaces. The HS/HSL offers a robust collection of digital resources and print volumes, as well as a Historical Collection of archival and rare book materials. For over 30 years the HS/HSL has been home to the National Network of Libraries of Medicine/Southeastern Atlantic Region (NNLM/SEA).

