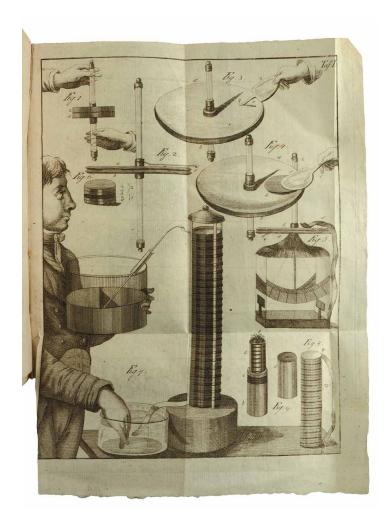
# McNaughtan's

## BOOKSHOP & GALLERY

#### List 26: Science & Medicine



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info@mcnaughtans.co.uk http://www.mcnaughtans.co.uk **y f □** @mcnbooks 1. Angeli, Stefano degli. **De Infinitorum Spiralium** spatiorum mensura, opusculum geometricum. Venetis [Venice]: Apud Ioannem La Nou, 1660.

FIRST EDITION, 4to, pp. [xvi], 126, [2, blank]. Woodcut diagrams within the text. Contemporary English calf, boards ruled in blind. Some toning, edges a little browned at beginning and end. Rebacked in a different shade, red morocco label, boards scuffed and marked, edges worn.

Riccardi I 34.

A scarce and significant tract on the measurement of spirals using indivisibles, an important precursor of infinitesimal calculus. Stefano degli Angeli (1623–1697) was a Jesuat mathematician and pupil of Bonaventura Cavalieri, who had developed the method of indivisibles, and he spent much of the 1660s clashing with the Jesuits over the method - that conflict probably underlying Pope Clement IX's decision to abolish the Jesuati in 1668. In this work Angeli also generalises Archimedes's spiral.

2. Antommarchi, François. Mémoires du Docteur F. Antommarchi, ou les Derniers Momens de Napoléon. Paris: Chez Barrois l'Ainé, 1825.

FIRST EDITION, 2 vols., 8vo, pp. [iv], iv, 470, [2]; [iv], 460. Vol. I title-page verso signed by the author to confirm authenticity. Contemporary quarter calf, paper boards, black morocco spine labels, marbled edges. Foxed. Binding somewhat rubbed, small chips to vol. 2 spine ends.

Reprinted almost immediately numerous times in various languages and countries, this is the first edition of the account of his death by Napoleon's final physician. The second volume is padded out with a substantial description of the flora of St Helena. An atlas volume containing a few plates, separately published but under the same title, is rarely found with the set but is sometimes mentioned as if called for.

3. BECKER, CHRISTIAN AUGUST. Der mineralische Magnetismus und seine Anwendung in der Heilkunst. Mühlhausen: Verlag von Friedr. Heinrichshofen, 1829.

FIRST EDITION, 8vo, pp. [iv], 202, [2]. Contemporary paste-paper boards. Lightly foxed throughout, dampmark to margin of second and third leaves. Extremities a little rubbed. Ownership stamp to title-page and final leaf: Eigenthum der chiru-



rgischen Lesegesellschaft Dr. Schuh'; short notes by Schuh on front flyleaf, a little underlining in the text, pink 'ältere werke' sticker to front board. A scarce book on the medical applications of magnetism - copac locates just one copy, in the BL, while Worldcat adds a handful in Germany, France, and the USA (and one each in Denmark and the Netherlands). Christian August Becker (1792-1869), a doctor in Mühlhausen, later published several works on alchemy.

4. CANGIAMILA, FRANCESCO EMMANUELE. Sacra Embryologia, sive de officio sacerdotum, mdicorum, et aliorum circa aeternam parvulorum in utero existentium salutem. Editio prima in Germania. Monachii & Ingolstadii [Munich & Ingolstadt]: Sumptibus Joan. Franc. Xaverii Crätz, 1764.

4to, pp. [xxiv], 580, 58 + folding plate. Title-page printed in red and black. Contemporary sprinkled calf, spine gilt in compartments, red morocco label. Lightly toned and spotted. Binding a little rubbed around the edges, label chipped, old repairs to spine ends front pastedown lifted.



A frequently-reprinted work, first published in Italian in Palermo in 1745. It was soon translated into Latin for wider distribution, with this being the first edition printed in Germany. Francesco Emanuele Cangiamila (1702-1763), canon of Palermo and later provincial inquisitor of Sicily, compiled the text as a treatise on all the subjects necessary to prevent children from dying before baptism - including confession, private hygiene, and obstetric medicine, with a particular focus on caesarian birth for cases of maternal fatality.

5. FARADAY, MICHAEL. Experimental Researches in Electricity. London: Bernard Quaritch [Facsimile reprint.], 1839-55 [but 1878-1882].



3 vols., 8vo, pp. viii, 574 + 8 folding plates; viii, 302 +

5 plates (2 folding); viii, 588 + 4 plates (3 folding). Original green pebbled cloth, spines lettered in gilt. A few minor spots. Binding of vol. 1 strained and shaken with several gatherings loosening, rubbed at extremities. Some notes in a 20th-century hand to endpapers and indices, purchase invoice from Dawsons dated 1957 loosely inserted.

The facsimile published by Quaritch, who had acquired the rights from Faraday's widow.

6. Greisel, Johann Georg. Tractatus medicus de cura lactis in arthritide, in quo indagata natura lactis & arthritidis tandem rationibus, & experientiis allatis diaeta lacteal, optima arthritidem curandi methodus proponitur. Vienna: Typis Joannis Jacobi Kürner, 1670.

12mo, pp. [xlviii], 253, [39]. Later patterned paper wrappers. Lightly browned and spotted. Wrappers a little worn at spine.



£450

VD17 12:180197C; Krivatsy 4979.

The scarce first edition (second 1681) of the only known published work by the Austrian physician Johann Georg Greisel (d. 1684), a treatise on the cure of arthritis using milk.

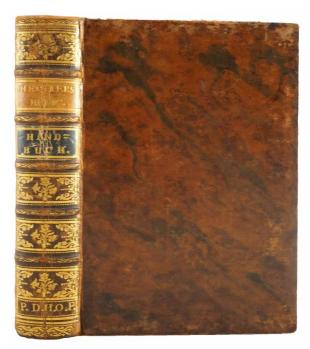
7. HEER, HENRI DE. Spadacrene: hoc est Fons spadanus, accuratissime descriptus, acidulasque bibendi modus, & medicamina oxypotis necessaria. Ut et Observationes medicae oppido rarae in Spa & Leodii animadversae, cum medicamentis aliquot selectis, & ut volunt secretis. Editio novissima, prioribus emendatior cum Indice. Lugd. Batav. [Leiden]: Apud Petrum Vander Aa, 1685.

12mo, pp. [xxii], 159, [17], [6], 254, [20] + engraved title-page and one plate. Two leaves - the title-page to second part and the first leaf of its text - lacking and replaced in early ink facsimile. Later patterned paper wrappers, remains of paper label to spine. Toned and somewhat spotted. Binding a touch worn and creased at corners.

A pocket-sized reprint of two early and influential works on the medical benefits of Spa water and mineral springs more generally - Spadacrene, first published 1614, and the Observationes Medicae, first published 1630, with the two thereafter often appearing together. Two leaves in the Observationes Medicae have been replaced early on in manuscript facsimile, carefully replicating the old leaves line-for-line and even redrawing the woodcut device and decorative initial letter, though the hand becomes more relaxed partway through the final facsimile page.

8. Heister, Lorenz. Practisches Medicinisches Handbuch, oder Kurzer, doch hinlänglicher Unterricht, wie man die innerlichen Kranckheiten am besten curiren soll. Nurnberg [Nuremburg]: Gabriel Nicolaus Raspe, 1766.

8vo, pp. 526, [50] including frontispiece. Contemporary marbled sheep, spine gilt in compartments, orange and blue labels, paste-paper endpapers, edges red. Somewhat browned and foxed. Extremities a little rubbed.



A nice copy of a later edition of this handbook of internal medicine by Lorenz Heister (1683-1758), considered the founder of scientific surgery in Germany.

9. HIGHMORE, NATHANIEL. Exercitationes duae, quarum prior De passione hysterica, altera De affectione hypochondriaca. Editio secunda priori emendatior. Amstelodami [Amsterdam]: Apud Casparum Commelinum, 1660.

12mo, pp. [viii], 136. Later patterned paper wrappers, paper spine label lettered in ink. Lightly browned and spotted. Wrappers a touch worn at spine.



£200

A 'criticism of Thomas Willis's views on hysteria and hypochondria... which explained hysteria as the consequence of a disturbed pulmonary circulation' by British physician and collaborator of William Harvey, Nathaniel Highmore (1613-1685).

10. HIPPOCRATES. Oeuvres d'Hippocrate. Aphorismes, traduits d'apres la collation de vingt-deux manuscrits, & des interpretes Orientaux; par M. Lefebvre de Villebrune. [Bound with:] Pronostiques et prorrhetique I... avec tous les passages paralleles; traduits par Lefebvre-Villebrune. Paris: Chez Theophile Barrois le jeune, 1786-1795.

18mo, pp. xvii [i], 156, [iv], 173, [i]. Contemporary marbled sheep, spine divided by a gilt roll, red morocco label, marbled endpapers. Paper somewhat browned and spotted (especially in second work), a few small stains. Binding rubbed at extremities, one corner worn. Small shelfmark label to front flyleaf, Japanese bookseller's price ticket to rear pastedown.

The first printings of works of Hippocrates translated into French by the physician and translator Jean Baptiste Lefebvre de Villebrune (1732–1809). The various works were published at different times, with the Aphorismes coming first in 1786 then the Pronostiques in An III (1795) – when this volume was presumably compiled – and the project finishing with the Coaques in An VII (i.e. 1798/9). The translator's work was presumably delayed by the Revolution, and indeed there is a bifolium on different paper bound after the title-page of the Pronostiques containing a (hastily added?) address 'aux Citoyens'. Only the half-titles indicate any connection between the volumes, and the works are almost always catalogued separately, with Worldcat locating no complete sets.

#### 11. JELLINEK, STEFAN. Neschastny Sluchai ot Elektrichestva. Moscow: Voprosi Truda, 1927.

FIRST RUSSIAN EDITION, 8vo, pp. 174, [2]. Photographic illustrations within the text. Original paper boards backed and cornered with blue textured cloth, large printed paper labels covering boards and spine. A few foxspots. Spine label rubbed, some spotting to boards. The author's own copy, with his inscription in Roman and Cyrillic to front flyleaf and a letter from the Russian scientist E. O. Manoiloff about obtaining a copy of the book loosely inserted.

The first Russian translation of 'The Electrical Accident' (Der elektrische Unfall), initially published in German in 1925 and also translated into French, Spanish, and Czech. Moravian-born scientist Stefan Jellinek (1871-1968), founder of the field of electropathology, practised in Vienna before emigrating to the UK in the 1930s. This translation is rare.

### 12. KIRWAN, RICHARD. Elements of Mineralogy. The third edition. London: Printed for J. Mackinlay, 1810.

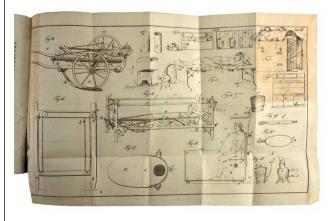
2 vols., 8vo, pp. xxiv, 452; xiv, 459, [1]. Three folding leaves of tables included in pagination. Contemporary half sprinkled calf, plain grey boards, spines divided by double gilt rules, black morocco labels, other compartments with central gilt tools. Some light toning and spotting. Joints rubbed and one cracking at head, labels mostly defective. Bookplate of Robert Guthrie of Berwick (by Palmer) to front pastedowns.

See Sinkankas 3431.

The third edition of this major work, 'the first systematic mineralogy in English that is based on the chemical composition of minerals... combined with the Wernerian method of using external features & properties' (Sinkankas, referring to the first edition of 1784). The second edition was 'greatly enlarged and completely rewritten' (Sinkankas, describing the second of 1794-6); this third presumably just reprints the second, since it reproduces its preface verbatim, and Sinkankas only mentions it in passing at the end of his entry for the second edition. It is much scarcer than the earlier editions, with COPAC locating copies in 6 institutions against dozens of este listings for the first two.

13. KOPPENSTÄTTER, JOSEPH. Kurze Anleitung zu Rettungsversuchen der im Wasser und fonft Verunglückten, für Jedermann, insbondere aber für Schwimmlehrer und Schwimmschüler in Königl. Bayer. Militär-Schwimmanstalten. München [Munich]: Im Verlage des Verfassers, 1830.

FIRST EDITION, 8vo, pp. iv, 88 + folding engraved plate. Later grey paper wrappers, paper spine label lettered in ink. Plate browned in places, some foxing. Ownership stamp with initials 'F.W.' to title-page, some underlining and annotation in thick pencil.



A rare guide to water rescue and resuscitation of drowning victims, particularly aimed at swimming instructors at the Royal Bavarian Military Swimming Baths. Worldcat locates just three copies, at the University of Munich, National Library of Medicine, and the Wood Library of Anesthesiology.

14. LAETUS, JOHANNES. Ciarlatanaria Medicorum. Oder Marcktschreyerey der gelehrten Aertzte mit Fleiss in verstandlich Teutsch gesetzt. Freysingen [i.e. Freising?]: Auf Kosten guter Freunde, 1717.

8vo, pp. '121' [recte 112].

Title-page printed in red and black. Later sprinkled paper wrappers. Poor-quality paper rather browned, corners worn.

Wrappers rubbed and a bit worn at extremities.



A scarce polemic against travelling medical charlatans, equated to carnival hustlers. The imprint is likely fictitious - Freising, then a major religious centre, would have been an odd place to publish such a satire. The author, supposedly a Veronese doctor, is probably also fictional. COPAC locates copies in the BL and NLS; outside of Germany Worldcat adds only BNF, Strasbourg, NLM, and the Royal Danish Library.

15. Lange, Johannes. Epistolarum medicinalium volumen tripartitum denuo recognitum, & dimidia sui parte auctum; opus varia ac rara cum eruditione, tum rerum scitu dignissimarum explicatione refertum. Francofurdi [Frankfurt]: Apud heredes Andreae Wecheli, Claudium Marnium & Ioann. Aubrium, 1589.

8vo, pp. [xxxii], 1131, [1]. Woodcut portrait on p. [19]. Later half mottled sheep, sprinkled paper boards, spine gilt in compartments, orange and green labels, patterned paste-paper pastedowns. Lightly toned, some minor spotting. Rubbed and somewhat worn at spine and extremities. Old ownership inscription rubbed out on title-page.

VDI6 L331.

The first collected edition of the primary writings of the German physician Johannes Lange (1485-1565), all in the form of letters, originally published over two volumes in 1554 and 1560. They cover numerous subjects, with one letter containing the earliest account of chlorosis.

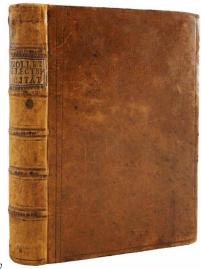
16. Muralt, Johannes von. Exercitationes medicæ, observationibus et experimentis anatomicis mixtæ. Quibus universa humorum, partium et spirituum historia panditur. Amstelaedami [Amsterdam]: Apud Joannem Paullium, 1688.

12mo, pp. [xxiv], 593, [17]. Title-page printed in red and black. Final blank discarded. Later pattered paper wrappers, edges blue. Occasional minor spotting. Wrappers a bit soiled and slightly creased at edges.

Swiss physician Johannes von Muralt (1645-1733) was appointed city doctor of Zurich in the same year this work appeared. He combined surgical practice with writing, establishing the tradition of anatomical education in Zurich, not least through works such as this, which he describes in his preface as a 'vade mecum anatomicum'.

17. NOLLET, JEAN-ANTOINE. Versuch einer Abhandlung von der Electricität der Cörper. Erfurt: Verlegts Joh. Friedr. Weber, 1749.

8vo, pp. 270, [50] + 4 folding plates. Contemporary sheep, spine lettered in blind, edges red. Poor-quality paper browned and occasionally spotted, a few small stains. Spine



a bit rubbed. Ownership embossment to front flyleaf, paper shelfmark label (partially removed) to rear board. £600

The first German edition of Abbé Nollet's Essai sur l'électricité des corps (first published Paris, 1746), an important early treatise on electricity. Nollet's theory gained wide acceptance until the work of Benjamin Franklin superseded it.

18. (Pharmacopoeia Collegii Londinensis, in qua, tanquam in compendio, selectissimae compositiones tum ex pharmacopoeia Augustana, tum ex aliis probatissimis Auctoribus pharmaceuticis, summo judicio collectae visuntur... Editio novissima a multis mendis typographicis, quibus prior scatebat, sedulo purgata. Londini [London]: [n. pr.], 1680.

12mo, pp. [xx], 454, [30]. Later patterned paper wrappers, paper spine label lettered in ink. Some light browning and spotting, small old repair to gutter of title-page. Covers a bit soiled.

ESTC R235542.

A rare printing of the London Pharmacopoeia - ESTC locates just 3 copies, at the Wellcome, Lloyd Library in Ohio, and Melbourne - which may in fact be a continental printing with a false imprint. The text is not that of the major 1677 revision but reprints an earlier edition - the list of living members of the College starts with 'Johannes Clerck, praeses', which must be John Clark, president 1645-1650, and also includes William Harvey, who died 1657.

19. PRIMROSE, JAMES. Ars Pharmaceutica methodus brevissima de eligendis & componendis medicinae. Amsteledami [Amsterdam]: Apud Joannem Janssonium, 1651.

FIRST EDITION, 12mo, pp. [ii], 272, [12, final leaf blank]. Later patterned paper wrappers, paper spine label lettered in ink. A little light browning and spotting.

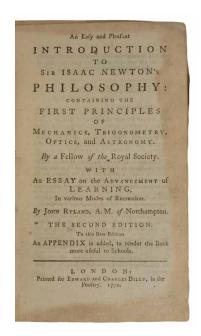
A handbook of pharmacy and compounding of medicines by James Primrose (1600–1659), a physician and prolific author born in France to a Scottish minister. His most popular work was an attack on folk medicine and quackery, 'De vulgi in medicina erroribus', though he also wrote the first serious criticism of Harvey's discovery of the circulation of the blood, in addition to several other handbooks on subjects ranging from fevers to gynaecology, and several other critical works.

20. REECE, RICHARD. The Monthly Gazette of Health, Or general and periodical collection of all new discoveries relative to the means of preserving health, curing diseases, promoting domestic economy, &c. &c. Vol. I. (From January 1, 1816, to January 1, 1817.) London: Printed by T. Wood, 1818.

8vo, pp. viii, 384. Contemporary half calf, marbled boards, spine lettered in gilt direct. Some spotting. A bit rubbed, slight wear to corners and head of front joint.

The first volume of this monthly medical periodical, collecting the first 12 issues. The project continued until the editor's death in 1831 and then a bit longer under a slightly different title before ceasing publication in 1833. Each issue begins with an introductory essay on a general topic (e.g. Medicine, Chemistry, Pharmacy), then a similar-length essay on a specific ailment or type of ailment, before letters to the editor and short accounts of treatments and specific cases, snippets of news, remedies, etc.

21. RYLAND, JOHN, ED.. An Easy and Pleasant Introduction to Sir Isaac Newton's Philosophy: Containing the First Principles of Mechanics, Trigonometry, Optics, and Astronomy. By a Fellow of the Royal Society. With an Essay on the Advancement of Learning, in various modes of Recreation... The second edition. To this new edition an Appendix is added, to render the Book



more useful to Schools. London: Printed for Edward and Charles Dilly, 1772.

12mo, pp. iv, lii, 161, [1, ads], 20 + 12 folding plates. Contemporary unlettered sheep, spine divided by raised bands between double gilt rules. Some light soiling, plates creased, one plate with a horizontal closed tear about 8cm long (reinforced with archival tape on verso), a small wormtrack in gutter of appenxi. Binding rubbed and worn, insect damage to surface of leather. An ownership inscription dated 1839 to flyleaf. £400

ESTC T122784.

A scarce schoolbook introduction to Newtonian physics, edited by John Collett Ryland (1723–1792), a prolific Baptist minister and schoolmaster in Northampton. The first edition, published in 1768, makes no mention of Newton on the title-page and gives Ryland as the author. A 'Fellow of the Royal Society' receives the attribution in this edition, and the preface to the first edition (reprinted here) thanks the anonymous friend for supplying the text: it was not, therefore, Ryland, but probably James Ferguson (1710–1776), author of 'Astronomy Explained upon Sir Isaac Newton's Principles', from whose 'Lectures on Select Subjects' the appendix newly added to this edition is taken (with permission). Estc lists copies in 5 locations in the UK: BL, Cambridge, Dr Williams's Library, Northampton Record Office, and Oxford, plus 9 locations in the USA.

22. Staphorst, Nicolaus. Officina Chymica Londinensis, sive Exacta notitia Medicamentorm Spagyricorum... Hamburgi [Hamburg]: Typis Henningi Brendekiani, 1686.

12mo, pp. [iv], 68. Later patterned paper wrappers, paper spine label lettered in ink. Lightly browned and spotted.

Wrappers a touch worn at spine.

£300

VDI7 23:238882S.

Nicholas Staphorst (d. 1702), operator of the Chemical Laboratory of the Society of Apothecaries, with whom Hans Sloane lodged and studied for the first few years following his arrival in London. The text was first published in London in 1685, with this being the first of several reprintings. COPAC locates no copies of this edition, while Worldcat lists four: Leiden, Zurich, Leipzig, Dresden. VDI7 adds Göttingen and Wolfenbüttel.

23. Vesling, Johann. Syntagma Anatomicum, Commentaraio atque Appendice ex Veterum Recentiorum, Propriisque, Observationibus, Illustratum & auctum. A Gerardo Leon. Blasio... editio seconda. Priori emendatior, & locupletior. Amstelodami [Amsterdam]: Apud Joannem Joanssonium a Waesberge, & Elizeum Weyerstraet, 1666



4to, pp. [xxii], 558, [16] + engraved title-page and portrait, 52 further engravings (51 within the pagination, 1 outside; one plate a cancel pasted over the cancelled plate). Contemporary vellum boards. Browned and foxed in places, a few minor edge-tears. Vellum worn and marked, spine backstrip entirely lost but stitching and cords sound, no front flyleaves. Small area of title-page and verso of engraved title-page showing remains of a removed inscription.

The second edition of an important work first printed in 1641. Johann Vesling (1598-1649) was professor at Padua and in this textbook he 'aimed to explain the parts of the body as they were encountered during dissection and to avoid discussion of theoretical matters in order not to create confusion. However, he departed from his stated purpose to give a clear picture of the circulation of the blood and action of the heart based on Harvey's research. His descriptions of the lymphatics and assertion

that four pulmonary veins normally empty into the heart's left auricle are of particular scientific significance' (Heirs of Hippocrates). This copy is complete with the portrait of Gerard Blaes, sometimes missing.

Volta's neueste Versuche

Galvanismus.

Beschreibung

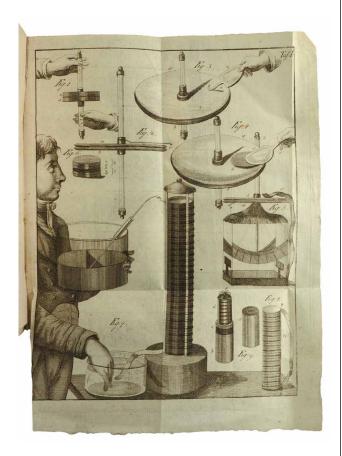
Galvanometers

Abhandlungen

24. VOLTA, ALESSANDRO. Volta's neueste Versuche über Galvanismus. Beschreibung eines neuen Galvanometers und ander kleine Abhndlungen über diesen Gegenstand. Mit zwei Kupfern. Wien [Vienna]: in der Camesinaischen Buchhandlung, 1803.

8vo, pp. [iv], 130 + 2 copper plates (one folding). Slightly later half textured cloth, marbled boards, spine lettered

in gilt and with a paper label lettered in ink. A little spotting, small area torn from blank margin of title-page. Spine sunned, corners a touch worn. Pink 'ältere werke' sticker to front board.



A scarce German account of some of Volta's discoveries, including a depiction of the Voltaic pile. Bl only in Copac; Worldcat adds just four in the USA (Yale, MIT, Bakken, Huntington) and 8 locations in Europe, most in Germany.

25. Webster, William. Arithmetic in epitome: or, a compendium of all the rules, both Vulgar and Decimal. Wherein Clear and Plain demonstrations are deduced from the Principles of Arithmetic itself; without either Reference to Euclid, or Use of Algebra... The Seventh Edition, carefully corrected, with additions, by Ellis Webster, Writing Master and Accomptant. London: Printed for D. Browne, 1746.



12mo, pp. [xii], 226, [2] + 7 engraved tables by Bickham after Webster. Title-page printed in red and black. Contemporary calf, spine divided by raised bands between gilt rules, red morocco label, other compartments with small central lozenge tools. Light browning and spotting, two gatherings slightly proud but firmly held. Extremities a bit rubbed, head of spine chipped, residue of sealing wax to front board, a few other marks, spine label chipped and rubbed. Armorial bookplate of James Hunter of Thurston to front pastedown.

ESTC T22403.

First published 1715, and scarce in all editions. This seventh is the first to be revised by Ellis Webster, following his father William's death sometime in 1744. We have been able to trace four other copies of this edition: BL and Yale's Lewis Walpole Library (the only two in ESTC), plus one in the University of Nottingham and one in Oxford. The British Library copy, apparently uniquely, has an engraved advertisement for for Ellis Webster's services bound before the title-page – hence its mention in the ESTC entry – but this advertisement is not present in the Oxford copy and not mentioned in the descriptions of the Yale or or Nottingham copies, nor is it present here.

