Figure 1 (above)
James Nutting ( engraver), A New Prospect of y't North-Side of y't City of London with New Bedlam & MooreFields, Printed & Sold by Henry Overton at y't white Horse without Newgate, London, c.1704. The Bethlehem Hospital, built by Robert Hooke in 1674-6, can be seen in the mid-distance.

Figure 1a (below)
Details of the foreground, featuring Moorfields booksellers.

London Metropolitan Archives, City of London, SC/GL/PR/LA/VGP/003; Main Print Collection, La.Pr. V gp. 3; Collage record number 27766. Images courtesy of the London Metropolitan Archives and used with permission.
Figure 2 (left)
Hooke's acquisition note on the title page of Thomas Streete's *Memorial verses* (London, 1667); this book is not listed in the Bibliotheca Hookiana. (See Hooke’s Books Database id no. extra_BH_26.)

Figure 2a (below)
Detail.


Figure 3 (right)
Hooke's acquisition note on the half title page of Pappus of Alexandria's *Mathematicae collectiones* (Bologna, 1660). (See Hooke’s Books Database id no. auct_BH_280.)

Figure 3a (below)
Detail.

University College London Library Services, Special Collections classmark Graves 141.f.5 Folio. Images used with permission.
Figure 4 (left)
Acquisition notes of Hooke and Samuel Butler, with a note from the latter in shorthand, in Julius Caesar Claudinus’s *De Ingressu ad Infirmos* (Bologna, 1612). (See Hooke’s Books Database id no. auct_BH_483.)

Figure 4a (below)
Detail.

*University College London Library Services, Special Collections classmark Strong Room Ogden B 8. Images used with permission.*

Figure 5 (right)
Page from Hooke's diary with entries from November and December 1678. The list of books he received from Pitt's auction on 24 December appears at the bottom right hand corner.

Figure 5a (below)
Detail.

*London Metropolitan Archives, City of London, CLC/495/MS01758. Images used with permission.*
Figure 6 (left)
Hooke's acquisition note on the front pastedown of the second edition of Walther Ryff's German translation of Vitruvius's *De architectura* (Basel, 1575). (See Hooke's Books Database id no. auct_BH_314.)

Figure 6a (below)
Detail.

Figure 7 (right, top)
Hooke's acquisition note on the front pastedown of Santorio Santorio's *Methodi vitandorum errorum omnium* (Geneva, 1631). (See Hooke's Books Database id no. auct_BH_492.)

Figure 7a (right, bottom)
Detail.
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Services, Special Collections classmark Strong Room Ogden B 51. Images used with permission.
Acquisition notes of Hooke and Clüver on the front pastedown of Haex’s *Dictionarium Malaico Latinum* (Rome, 1631). (See *Hooke’s Books Database* id no. auct_BH_656.)

**Figures 8a & 8b (below)**
Details of inscriptions by Hooke (a) and Clüver (b).

*Royal College of Physicians, shelfmark D2/54-h-1. Images used with permission.*

Hooke's list of *desiderata* from Millington’s catalogue for an 18 April 1687 auction, scribbled on the verso of a lecture Hooke read on 20 July 1687.

**Figure 9 (right, below)**
Detail.

*Royal Society MS Cl.P/20/76. Images used with permission.*
Figure 10 (right)  
Hooke’s 1 March 1681 letter to Edmond Halley, with the list of books he asks the latter to purchase for him during his trip to the continent.

Figure 10a (far right)  
Detail showing the list.

Royal Society MS EL/H3/62v. Images used with permission.

Figure 11 (left)  
George Ent’s Apologia pro circulatione sanguinis (2nd ed.; London, 1685), presented to Hooke by the author on 7 August 1686. (See Hooke’s Books Database id no. auct_BH_1191.)

Figure 11a (below)  
Detail.

Figure 12 (left)
Hooke's inscription on the imprimatur page of a 1665 edition of the *Micrographia* he presented to "Mr. Godfry" (pen & ink and print on paper).
(See Hooke's Books Database id no. extra_BH_31.)

Figure 12a (below)
Detail.

*Private Collection / Photo © Christie's Images / Bridgeman Images. Images used with permission.*

Figure 13 (right)
Hooke's acquisition note on the title page of Johannes Kepler's *De cometis libelli tres* (Augsburg, 1619).
(See Hooke's Books Database id no. auct_BH_847.)

Figure 14 (above)
A sample of Hooke's manuscript copy of the missing pages from Johannes Kepler's *De cometis libelli tres* (Augsburg, 1619). (See Hooke's Books Database id no. auct_BH_847.)


Figure 15 (above)
Illustrations from Book 2 of Johannes Kepler's *Harmonices mundi* (Linz, 1619).

*Image courtesy of the Dibner Library of the History of Science and Technology, Smithsonian Libraries and used with permission.*

Figure 16 (above)
One of the folios of geometric sketches attributed to Hooke, replicating the illustrations from Book 2 of Kepler's *Harmonices mundi*.

*Royal Society MS Cl.P/24/89, 317r. Image used with permission.*
Manuscript pages in Hooke's hand inserted into his copy of Robert Boyle's *Experiments, notes, &c., about the mechanical origine or production of divers particular qualities*… (1675). (See Hooke’s Books Database id no. auct_BH_2324.)

Smithsonian Libraries, Special Collections call no. Q 155 B79 1675. Images courtesy of the Dibner Library of the History of Science and Technology, Smithsonian Libraries (extracted from the scanned copy of the book available online via the Biodiversity Heritage Library) and used with permission.
Figure 20 (left)
One of the manuscript folios of notes in Hooke’s hand inserted into his copy of Pierre de Fermat’s *Varia opera mathematica* (Toulouse, 1679). (See Hooke’s Books Database id no. *auct_BH_277*.)

Figure 20a (below)
Detail.

Whipple Library, University of Cambridge, classmark STORE 57:20. Images courtesy of the Whipple Library and used with permission.
Figures 21 (above) & 21a (detail below)
One of the manuscript folios of notes in Hooke's hand inserted into his copy of Fermat’s *Varia opera mathematica* (Toulouse, 1679); this particular one illustrates Fermat’s theory of refraction. (See Hooke’s Books Database id no. auct_BH_277.)

Whipple Library, University of Cambridge, classmark STORE 57:20. Images courtesy of the Whipple Library and used with permission.
First page of Hooke's detailed notes on Guillaume de l'Hôpital's *L'Analyse des infiniment petits, pour l'intelligence des lignes courbes* (Paris, 1696). (See Hooke's Books Database id no. auct_BH_732.)

Royal Society MS Cl.P/20/87, fol. 172r. Image used with permission.

Calculations in Hooke's hand among his notes on Guillaume de l'Hôpital's *L'Analyse des infiniment petits* . . . (Paris, 1696).

Royal Society MS Cl.P/20/87, fol. 199ar. Image used with permission.