Martha Teach Gnudi Research and Publication Papers 1540-1977

Processed by Pat L. Walter.
Louise M. Darling Biomedical Library History and Special Collections Division
History and Special Collections Division
UCLA
12-077 Center for Health Sciences
Box 951798
Los Angeles, CA 90095-1798
Phone: 310/825-6940
Fax: 310/825-0465
Email: biomed-ref@library.ucla.edu
URL: http://www.library.ucla.edu/libraries/biomed/his/ hisdiv.htm
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Descriptive Summary

Title: Martha Teach Gnudi Research and Publication Papers,

Date (inclusive): 1540-1977

Collection number: 307

Creator: Gnudi, Martha Teach 1908-1976

Extent: 3 boxes (50 linear inches)

Repository: University of California, Los Angeles. Library. Louise M. Darling Biomedical Library History and Special Collections Division

Los Angeles, California 90095-1490


Included are copies, transcriptions and translations of original texts, other research materials, notes, manuscript drafts, photographs, etc.

Physical location: History and Special Collections Division, Louise M. Darling Biomedical Library, University of California, Los Angeles.

Language of Material: Collection materials in Italian, French, English

Access

The collection is open for research. Contact the History and Special Collections Division, Louise M. Darling Biomedical Library, UCLA, for information.

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Preferred Citation

[Identification of item], Martha Teach Gnudi research and publication papers (Manuscript collection 307). Louise M. Darling Biomedical Library History and Special Collections Division, University of California, Los Angeles.

UCLA Catalog Record ID

UCLA Catalog Record ID: 5282794

Acquisition Information

These materials were given to the Louise M. Darling Biomedical Library by Lucie C. Gnudi in 2004.

Biography

Dr. Martha Teach Gnudi (1908-1976), scholar, historian and librarian, received her B.A. cum laude in classics and history at the University of Southern California, where she laid the foundation for her proficiency in Italian, French, German and Latin. Upon graduation she was awarded a fellowship by the Institute of International Education to study in Italy. She received the doctorate in "belle lettere" from the University of Bologna in 1931.

In the early 1930s she became Research Assistant in the History of Medicine to the noted plastic surgeon Jerome P. Webster of Columbia University's College of Physicians and Surgeons. Over the years the scope of her assignment broadened to include responsibility for the Webster Library of Plastic Surgery (now part of the Columbia University Health Sciences Library), which led her to obtaining a Master's degree in librarianship in 1963. A year later she became head of the new UCLA Louise M. Darling Biomedical Library History and Special Collections Division, which she organized and led to great distinction until her death in 1976.

Dr. Gnudi's scholarly pursuits continued in parallel with her other activities. She published three major works: "The Pirotechnia" of Vannoccio Biringuccio, with Stanley Smith; "The Life and Times of Gaspare Tagliacozzi", with Jerome P. Webster; and "The Various and Ingenious Machines of Captain Agostino Ramelli", with Eugene S. Ferguson; she also wrote articles, book reviews, and short biographies for the "Dictionary of Scientific Biography".

Scope and Content

The collection consists of research and production materials which mainly concern Dr. Gnudi's books on Tagliacozzi and Ramelli. Included are copies, transcriptions, and translations of original texts; secondary research documents; partial drafts of manuscripts; some galley and page proofs of the Ramelli volume; and a scrapbook of photographs, speeches and ephemera stemming from the 1952 honors bestowed on Drs. Gnudi and Webster by the University of Bologna. The
The collection is only a partial remnant of Dr. Gnudi's working papers. The collection is organized into the following series:

Series 1. Tagliacozzi, Gaspare, 1545-1599, 1540-1970. 20 folders and scrapbook (disassembled)
Series 2. Ramelli, Agostino, 1531-ca. 1600, 1572-1977. 29 folders
Series 3. Bachot, Ambroise, 16th cent., 1587, 1598, 1974. 3 folders

Indexing Terms
The following terms have been used to index the description of this collection in the library's online public access catalog.

Subjects
Ferguson, Eugene S.
Gnudi, Martha Teach, 1908-1976
Ramelli, Agostino, 1531-ca. 1600
Tagliacozzi, Gaspare, 1545-1599
Webster, Jerome Pierce, 1888-1974
Machinery--Early works to 1800.
Surgery, Plastic--History.

Series 1. Tagliacozzi, Gaspare, 1545-1599 1540-1970
Physical Description: 20 folders and scrapbook (disassembled)
Scope and Content Note

Subseries 1. Research Materials for “The Life and Times of Gaspare Tagliacozzi” 1540-1972
Physical Description: 4 folders

Box 1, Folder 1
Articles on Tagliacozzi. 1952, 1968
Scope and Content Note
two reprints by: Luigi Belloni; A. Gallassi and W. Vallieri

Box 1, Folder 2
16th century anatomy and anatomists, especially in Bologna. 1540-1930
Scope and Content Note
typed translations and transcriptions of published materials

Box 1, Folder 3
Three presentations. 1926-1956
Scope and Content Note

Box 1, Folder 4
History of plastic surgery. 1969-1972
Scope and Content Note
correspondence in the journal "Plastic and Reconstructive Surgery" concerning the early practice of nose reconstruction in India

Physical Description: 2 folders

Box 1, Folder 5 **Figure captions for "The Life and Times ...".**

Scope and Content Note
a pre-publication version

Box 1, Folder 6 **Preface to "The Life and Times ...", by Arturo Castiglioni. 1950**

Scope and Content Note
reprint

Subseries 3. **Publication Reviews, Publicity and Advertising for "The Life and Times of Gaspare Tagliacozzi" 1935-1954**

Physical Description: 5 folders

Box 1, Folder 7 **Book reviews of: "The Life and Times..." 1951-1952**

Scope and Content Note
includes some translations of Italian reviews

Box 1, Folder 8 **Book reviews of "Documenti inediti intorno..." 1935**

Scope and Content Note
includes translation of an Italian review

Box 1, Folder 9 **Publisher's advertisements. 1950-1954**

Scope and Content Note
includes short biography of Gnudi from dust jacket

Box 1, Folder 10 **Correspondence concerning publication of "Documenti inediti intorno al vita de Gaspare Tagliacozzi...", and Tagliacozzi's biography in "Enciclopedia Italiana". 1934-1936**

Box 1, Folder 11 **Correspondence concerning gift copies of "The Life and Times..." 1950-1951**

Subseries 4. **Honors Bestowed for Publication of the Tagliacozzi Volume 1952-1954**

Physical Description: 4 folders

Scope and Content Note

In 1952, to celebrate publication of the volume, the University of Bologna conferred an honorary doctorate in medicine and surgery upon Dr. Jerome Webster and a silver medal of merit upon Dr. Gnudi. At the same time, la Societa Italiana di Storia delle Scienze Mediche e Naturali made Dr. Gnudi an honorary member. In 1954, the American Association for the History of Medicine awarded its William H. Welch Medal to Drs. Webster and Gnudi.

Box 1, Folder 12 **Medal, University of Bologna. 1952**

Scope and Content Note
photocopy and translation of the citation

Note
photographs and ephemera of the presentation and related events are contained in the scrapbook [Box 3, Folder 1]
<table>
<thead>
<tr>
<th>Box 1, Folder 13</th>
<th>Società Italiana di Chirurgia Plastica. Convention program, reports. 1952</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>meeting held in conjunction with the University of Bologna's celebration: program of the proceedings; convention and celebration report by Henry E. Sigerist, reprinted from &quot;Bulletin of the History of Medicine&quot;, 26(5): 483-486, 1952; news note and photograph from an unidentified newsletter</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 14</th>
<th>&quot;Tagliacozzi and plastic surgery in Italy&quot;. 1952</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>translation of article by Arturo Castiglioni, from &quot;Annali Ravasini&quot;, June 1, 1952, which starts by describing the University of Bologna presentation and the subsequent plastic surgery society meeting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 15</th>
<th>American Association of the History of Medicine William H. Welch Medal. 1950, 1954</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>photocopy of the diploma; award letter and subsequent correspondence with the Association Secretary; report from the Committee on the William H. Welch Medal, transcribed from the &quot;Bulletin of the History of Medicine&quot;, 24: 566-567, 1950; newsnote with photographs from &quot;The Stethoscope&quot;, 9(6), June, 1954</td>
</tr>
</tbody>
</table>

Subseries 5. Photographs, Scrapbook 1952
Physical Description: 2 folders and a scrapbook

<table>
<thead>
<tr>
<th>Box 1, Folder 16</th>
<th>Illustrations from &quot;The Life and Times...&quot;.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>Figs. 11-14, 16, 41, 49, 51-54; photographs of various sizes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 17</th>
<th>Miscellaneous photographs.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>Jerome Webster and Martha Gnudi with copies of &quot;The Life and Times...&quot;, two poses (5 x 7&quot;, color); leather and gold-stamped binding of &quot;The Life and Times...&quot; (4 x 6&quot;, black and white); unused map of Bologna similar to Fig. 1 in &quot;The Life and Times...&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 3, Folder 1</th>
<th>Scrapbook. April 26th, 1952.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Physical Description: 28 11 x 14&quot; leaves, disassembled.</td>
</tr>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>photographs, programs and invitations, speeches, and ephemera documenting the bestowing of an honorary doctorate on Dr. Jerome Webster and a silver medal on Dr. Martha Teach Gnudi for the publication of The Life and Times of Gaspare Tagliacozzi...&quot; at the Archiginnasio of the University of Bologna, and other related gatherings</td>
</tr>
</tbody>
</table>

Subseries 6. Miscellaneous Materials 1951-1963
Physical Description: 3 folders

<table>
<thead>
<tr>
<th>Box 1, Folder 18</th>
<th>Newspaper clippings, etc. 1952</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>two reprints and booklet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 19</th>
<th>Webster Library of Plastic Surgery, Columbia University. 1951, 1963</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>two reprints and booklet</td>
</tr>
<tr>
<td>Box 1, Folder 20</td>
<td>Reprints of Gnudi publications. 1954</td>
</tr>
<tr>
<td>----------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>includes a recollection and a book review</td>
</tr>
</tbody>
</table>

**Series 2. Ramelli, Agostino, 1531-ca. 1600 1572-1977**

**Physical Description:** 29 folders

**Scope and Content Note**

Original and secondary texts, manuscripts drafts, notes, and other materials pertaining mainly to research and publication of "The Various and Ingenious Machines of Agostino Ramelli (1588), translated from the Italian and French with a biographical study of the author by Martha Teach Gnudi; technical annotations and a pictorial glossary by Eugene S. Ferguson. Baltimore: Johns Hopkins University Press, 1976".

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**Subseries 1. Copies and Translations of Ramelli Texts and Early Commentaries. 1572-1620**

**Physical Description:** 9 folders

**Box 2, Folder 1-2**

Ramelli, Agostino. "Le diverse et artificiose machine del capitano Agostino Ramelli... A Parigi : in casa del'autore ..., 1588".

**Scope and Content Note**

photocopy; text alternately in Italian (italic letters) and French (roman letters); 338 leaves

**Box 1, Folder 21**

German edition of "Le diverse et artificiose machine...": "Schatzkammer mechanischer Künste des...Augustini de Ramellis.... Leipzig: Henning Gross, 1620". 1620

**Scope and Content Note**

8x10" photographs of title page and plates I - LXXIX

**Note**

missing plates XVI and XLIII

**Box 1, Folder 22**

German edition: "Schatzkammer mechanischer Künste des...Augustini de Ramellis.... Leipzig: Henning Gross, 1620". 1620

**Scope and Content Note**

8x10" photographs of plates LXXX - CXLIX

**Box 1, Folder 23**

German edition: "Schatzkammer mechanischer Künste des...Augustini de Ramellis.... Leipzig: Henning Gross, 1620". 1620

**Scope and Content Note**

8x10" photographs of plates CL - CXCV

**Box 2, Folder 3**

Ramelli, Agostino. "La fabricka, et l'uso del triangulo del capitain...che faccia professione del arte militare...".

**Scope and Content Note**

photocopy of printed title page and 100 pages of manuscript text and drawings

**Note**

undated manuscript in the library of the Duke of Devonshire at Chatsworth; see Gnudi chapter notes #34 and #35, from p. 18
<table>
<thead>
<tr>
<th>Box 2, Folder 4</th>
<th>Unknown commentary on Ramelli’s &quot;Le Diverse et artificiose machine...&quot;. Late 16th or early 17th century</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>photocopy of English annotations in two distinct hands; bears stamp of Kenney Collection</td>
</tr>
<tr>
<td>Note</td>
<td>see Gnudi chapter note #46, from p. 37</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 24</th>
<th>Unpublished journal of M. de Nevers. 1572?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>manuscript pages 119-128, recto and verso; &quot;Sr. Augustin&quot; is mentioned on p. 122v.</td>
</tr>
<tr>
<td>Note</td>
<td>Manuscript #3950, Bibliothèque Nationale, Paris; see Gnudi chapter notes #6 and #11, from pp. 13 and 14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 25</th>
<th>Three documents concerning Ramelli property. 1608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>photocopies of ca. 30 French manuscript pages, from the Archives Nationales, Paris; some of the pages bear Ramelli’s signature and that of his wife, Philiberte Prevost</td>
</tr>
<tr>
<td>Note</td>
<td>see Gnudi chapter note #16 from p. 14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subseries 2. Other 15th and 16th Century Texts and Commentaries 1540-1584</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Description: 6 folders</td>
</tr>
<tr>
<td>Scope and Content Note</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 26</th>
<th>Biringucci, Vannoccio. &quot;De la pirotechnia: libri X: dove ampiamente si tratta non solo di ogni sorte...&quot; Veneto: V. Rossinello, 1540. 1540</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>photocopy of title pages of first edition, 1540, and of Smith and Gnudi's translation, &quot;The Pirotechnica...&quot;, 1943</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 27</th>
<th>Ceredi, Giuseppe. &quot;Tre discorsi sopra il modo d'alzar acque da' luoghi bassi.&quot; Parma: Appresso Seth Viotti., 1567. 1567</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>photocopy of dedication and of second discourse, pp. 40-68, 72, 78</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 28</th>
<th>Errard, J. (Jean). &quot;Le Premier livre des instruments mathématiques méchaniques.&quot; Nancy: J. Janson, 1584. 1584</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>photocopy of text and 36 plates</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 29</th>
<th>Ramus, Petrus, 1515-1572. &quot;P. Rami Scholarvm mathematicarvm, libri vnvs et triginta.&quot; Basileae: per Evsebivm Episcopivm, and Nicolai fratris haeredes, 1569. 1569</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Content Note</td>
<td>photocopy of title page, introductory matter, last text page and index; also handwritten transcription from Lib. I, p. 8-9</td>
</tr>
</tbody>
</table>
Box 2, Folder 5
"Disegni a descrizioni di mulini, machine da alzar l'aqua, ponti...".
Note
Manuscript #1077, Biblioteca Nazionale Centrale di Firenze

Box 2, Folder 6
"Disegni militari e macchine a penna". Manuscript #3202 from Biblioteca Riccardiana Firenze.
Scope and Content Note
photocopy of ca. 150 leaves of drawings of siege machinery, cannons, other machinery

Physical Description: 3 folders

Box 1, Folder 30
History of technology and engineering: reprints and photocopies. 1900-1971
Scope and Content Note
article authors include: Alfred Chapuis; David G. Jones; A. G. Keller; Joseph Needham; Salvatore Raineri; Ladislao Reti; Francois Russo; Charles Singer, et al.

Box 1, Folder 31
Eugene S. Ferguson: two speeches on the history of technology. 1968, 1971?
Scope and Content Note
1) "On the Origins of Modern Machines," Management Conference, IBM Rochester, May 1, 1968 (with 4 x 5" photos of the slides); 2) "Little Answers to Big Questions: the History of Technology in the Twentieth Century"

Box 1, Folder 32
Miscellaneous notes, etc.

Physical Description: 4 folders

Box 1, Folder 33
Partial manuscript typescript.
Scope and Content Note
Preface (incomplete); Introduction; Chapter Notes; Pictorial Glossary; Bibliography; Index; Captions for illustrations
Note
this version is close, but not identical, to the printed version

Box 1, Folder 34
Illustrations for the "Pictorial Glossary".
Scope and Content Note
list of various machine elements for inclusion and their illustration sources

Box 1, Folder 35
Corrections and changes for "Pictorial Glossary", by E.S. Ferguson.
Box 1, Folder 36
Corrections and changes, notes to publisher, by M.T. Gnudi.

Subseries 5. Galley and Page Proofs. 1973?
Physical Description: 3 folders

Box 1, Folder 37
Translated text.
Scope and Content Note
galley proofs
Subseries 5. Galley and Page Proofs. 1973?

- Box 1, Folder 38: Editorial texts.
  Scope and Content Note
  galley proofs

- Box 1, Folder 39: Editorial texts.
  Scope and Content Note
  page proofs


- Box 1, Folder 40: Published reviews of "The Various Ingenious Machines of Agostino Ramelli". 1975-1977
  Scope and Content Note
  contain specimen pages and illustration


- Box 1, Folder 42: Miscellaneous illustrations, reprints.
- Box 1, Folder 43: Unidentified manuscript. 1478-1483?
  Scope and Content Note
  photocopy in bad condition, and a very partial transcription

Series 3. Bachot, Ambroise, 16th cent. 1587, 1598, 1974

- Box 1, Folder 44: Bachot, Ambroise. "Le Timon du Capitaine AB Bashot le quel conduira le lecteur parmi les guerrieres mathematiques...". Paris: [1587]. 1587
  Scope and Content Note
  photocopy, with some transcription and translation of text

- Box 1, Folder 45: Bachot, Ambroise. "Le Gouvernail d'Ambroise Bachot, Capitaine ingénieur du Roy...". Paris: 1598. 1598
  Scope and Content Note
  photocopy

Subseries 2. Gnudi Article 1974

- Physical Description: 1 folder
Box 1, Folder 46


Scope and Content Note

drafts of the article, reviewer's comments, and reprints