

APS PUBLICATIONS CATALOG

2014



Founded by Benjamin Franklin in 1743, the American Philosophical Society has maintained a reputation for scholarly excellence since the publication of its first *Transactions* in 1771. This first series recorded Society activities, elections, deaths, etc., and reported on scholarly research in various disciplines in the humanities and sciences.

Today, *Transactions* is a highly respected series of monographs, five of which are published each year. A second series of books was started in 1937 with the first volume of the *Memoirs*, books of various lengths in many scholarly disciplines. The Society also publishes a quarterly journal, the *Proceedings* (first published in 1838). Most of the articles included are papers read at the Society's biannual meetings and biographical memoirs of Society members. Recent issues of the journal are available online on the APS Web site (www.amphilsoc.org). In 2008 the APS started a new series of publications, *Lightning Press Rod* monographs. These titles have a small initial print run, and then are available as print-on-demand titles. Our newest publication series is *Biographical Memoirs of Members of the American Philosophical Society*. Members from particular fields of study select biographical essays that appeared in the *Yearbook*, in issues of the *Proceedings*, and, in some cases, that never were printed. Early volumes have contained memoirs of Members in the fields of Classics and Chemistry. Please visit the Publications section of our Web site to view recent catalogs and to see a complete listing of available titles.

Book orders should be sent to orders@dianepublishing.net. Contact the APS Fulfillment Department (Diane Publishing Company: 800-782-3833 or 610-461-6200) or the Publications Department with any questions.

Mary McDonald
Editor, Director of Publications
American Philosophical Society
215-440-3425
mmcdonald@amphilsoc.org

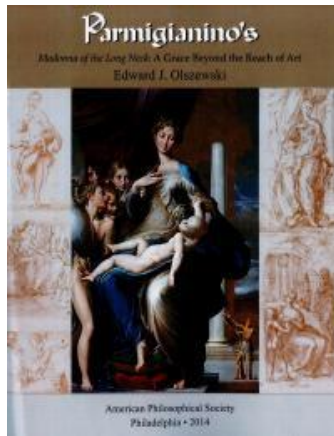
Samantha Andreacchi
Associate Editor
American Philosophical Society
215-440-3451
sandreacchi@amphilsoc.org

AMERICAN PHILOSOPHICAL SOCIETY

104 South Fifth Street
Philadelphia, PA 19106-3387

2014

MEMOIRS OF THE AMERICAN PHILOSOPHICAL SOCIETY



Parmigianino's Madonna of the Long Neck: A Grace Beyond the Reach of Art

Memoirs: Volume 269

Edward J. Olszewski

Paper, 400 pages (18 FM, 382 text; 16-page color insert)

\$50.00

ISBN:978-0-87169-269-6

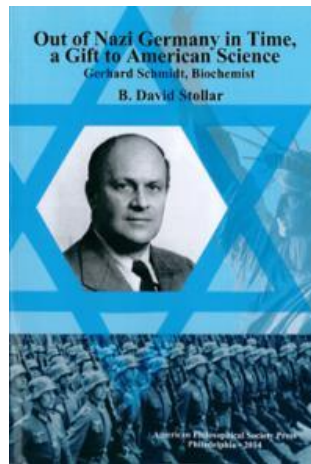
This study is the first to offer a comprehensive overview of Parmigianino's enigmatic painting of The Madonna of the Long Neck in the Uffizi. It expands previous formalistic discussions to treat the subject in terms of iconography, semiotics, studio practice, and art theory.

It is argued that the painting is not merely an example of Mannerist extravagance, but that the Virgin in her extraordinary distension can be explained by a litany in Ecclesiasticus, with her enlargement read as a signifier of her mercy (Misericordia). Parmigianino's panel is interpreted as an Immaculate Conception. Because the Magisterium had not fully defined the belief as dogma, the theological debate confused the artist and his contemporaries, but also gave them flexibility in their depictions of this abstract doctrine. The painting is situated with others of the subject from Leonardo and Giovanni Bellini to Federico Barocci and El Greco. The Madonna's pose conforms with feminine decorum as dictated by contemporary treatises on dance and other writings. The subject's genesis as a theological exercise is traced through the artist's drawings.

WINNER OF THE 2014 JOHN FREDERICK LEWIS AWARD

Edward J. Olszewski is Professor Emeritus of Art History, Case Western Reserve University. He retired as Chair of the Department of Art History in December 2010. Dr. Olszewski also is the author of *Cardinal Pietro Ottoboni (1667-1740) and the Vatican Tomb of Pope Alexander VIII*, published by the American Philosophical Society in 2004. Dr. Olszewski received the John Frederick Lewis Award for this book, as well. The award is presented by the Society each year for the best book or manuscript by an American citizen published or accepted by the Society.

TRANSACTIONS OF THE AMERICAN PHILOSOPHICAL SOCIETY



Out of Nazi German in Time, a Gift to American Science: Gerhard Schmidt, Biochemist

Transactions: Volume 104, Part 1

B. David Stollar

210 pages (18 FM; 192 text)

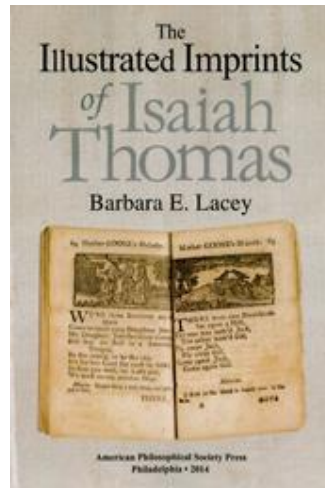
\$37.00

ISBN:978-1-60618-041-9

When Adolf Hitler became Germany's Reich Chancellor at the end of January 1933, Dr. Gerhard Schmidt knew his world was crashing around him. A highly cultured assimilated Jew, feeling basically secure in post-World War I Germany, he studied medicine in Tübingen and Frankfurt, trained in biochemistry with Professor Gustav Embden, and attained a faculty position at the University of Frankfurt. Three months after Hitler's rise, Dr. Schmidt lost his position, his father, and his country. He began a seven-year odyssey, with short-term research fellowships in Italy, Sweden, Canada (Queen's University), and the United States (Rockefeller Institute and Washington University in St. Louis). He was recruited to the Boston Dispensary and Tufts University School of Medicine in 1940 by Dr. Siegfried Thannhauser, a physician of great distinction and a fellow German refugee of Jewish origin. Dr. Schmidt remained at Tufts for the rest of his career, and was elected to the U.S. National Academy of Sciences in 1973. He considered his post-Germany successes in science and family a victory over Nazism.

A native of Saskatoon, Canada, B. David Stollar graduated from the University of Saskatchewan College of Medicine in 1959 and interned at its Royal University Hospital. He moved to the United States for postdoctoral research training at Brandeis University, followed by two years of service in the U.S. Air Force Office of Scientific Research. In 1964 he joined the faculty of Tufts University School of Medicine, where he pursued research and teaching for 41 years. During a sabbatical year he was a senior fellow of the Weizmann Institute of Science in Rehovot, Israel. His research was primarily on biochemical aspects of immunology, particularly in relation to autoimmune disease.

TRANSACTIONS OF THE AMERICAN PHILOSOPHICAL SOCIETY



The Illustrated Imprints of Isaiah Thomas

Transactions: Volume 104, Part 2

Barbara E. Lacey

88 pages (8 FM; 74 text)

\$37.00

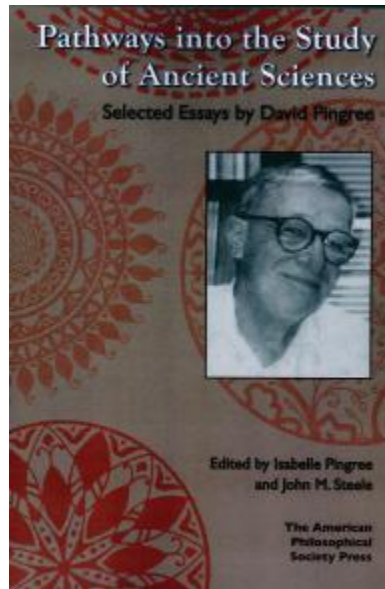
ISBN:978-1-60618-042-6

Isaiah Thomas was a leading eighteenth-century patriot, printer, publisher, and bookseller in the tradition of Benjamin Franklin. Founder of the American Antiquarian Society, he donated his library and newspaper files to the Society's archive. Barbara Lacey offers a representative sampling of the illustrated publications of the Massachusetts printer to show the great variety of eighteenth-century American imprints that used images to enhance or modify the meaning of the text. She bridges the gap between several scholarly fields, including art history, literary criticism, the study of visual culture, and the history of the book. Illustrations are not judged exclusively on their artistic merit; they are analyzed for what they say about early American values, ideas, attitudes, and assumptions.

This volume will be of interest to students of early American history and art, to American Studies scholars, and to general readers interested in early book publication and illustration.

Barbara E. Lacey graduated with honors in history at Smith College, and received a master's degree in history at the University of Connecticut and a doctorate at Clark University. She has published articles in *The New England Quarterly*, *The William and Mary Quarterly*, *The Journal of Social History*, and other scholarly journals. Dr. Lacey held an American Antiquarian Society–National Endowment for the Humanities Fellowship. She has presented papers on imagery in early American publications at conferences in France, the Netherlands, Ireland, England, and Spain, as well as the United States and Canada. Publications include *The World of Hannah Heaton* (Northern Illinois University Press, 2003) and *From Sacred to Secular: Visual Images in Early American Publications* (University of Delaware Press, 2007). Now professor emerita of history, she taught a variety of American history courses at Saint Joseph's College in West Hartford for more than twenty years, utilizing both written sources and visual imagery.

TRANSACTIONS OF THE AMERICAN PHILOSOPHICAL SOCIETY



Pathways into the Study of Ancient Sciences: Selected Essays by David Pingree

Transactions: Volume 104, Part 3

Edited by Isabelle Pingree and John M. Steele

526 pages (22 FM; 504 text)

\$37.00

ISBN:978-1-60618-043-3

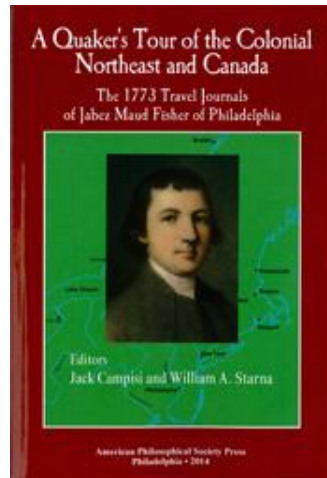
The selected essays included in this volume offer a sampling of the incredible wealth of knowledge and expertise of David Edwin Pingree (1933-2005), Brown University Professor of the History of Mathematics and Classics, and esteemed Member of the American Philosophical Society. His contributions to the history of science are immeasurable, and his many works will continue to aid researchers and scholars in future years. As Mrs. Pingree and John Steele mention in the preface, David Pingree defined science as “a systematic explanation of perceived or imaginary phenomena”:

"This broad view of science includes astronomy, mathematics and other sciences with which we are familiar today as well as those subjects deemed nonscientific by today's standards such as astrology and magic.

Pingree's own research covered all of these fields—astronomy, mathematics, astrology, astral magic, and Hermetic knowledge—and he repeatedly demonstrated that not only were each of these subjects worthy of study in their own right, but that in the ancient and medieval period these fields were closely interconnected."

Dr. Pingree was elected to the American Philosophical Society in 1975.

TRANSACTIONS OF THE AMERICAN PHILOSOPHICAL SOCIETY



A Quaker's Tour of the Colonial Northeast and Canada: The 1773 Travel Journals of Jabez Maud Fisher of Philadelphia

Transactions 104, Part 4

Jack Campisi and William A. Starna (eds.)

120 pages (18 FM; 102 text)

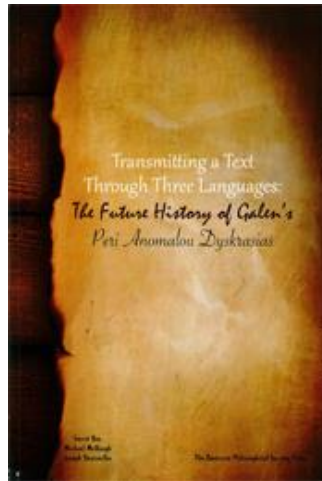
\$37.00

ISBN:978-1-60618-044-0

A study of the travel journals of Philadelphia Quaker Jabez Maud Fisher, this book brings to light an important but largely unknown text from the Revolutionary era. Fisher traveled to upstate New York, through parts of Canada, then New England, in the late Spring through early Fall of 1773. He provides rare observations of pre-Revolutionary times, and his commentary is illuminating and colorful.

Jack Campisi and William Starna are scholars and author of Native American studies. Recent publications by Jack Campisi include *Mashpee Indians: Tribe on Trial* and *The Oneida Indian Experience: Two Perspectives*; recent William Starna publications include *A Description of New Netherland (The Iroquoians and Their World)* and *Mohawk Frontier: The Dutch Community of Schenectady, New York, 1661-1710*.

TRANSACTIONS OF THE AMERICAN PHILOSOPHICAL SOCIETY



Transmitting a Text Through Three Languages: The Future History of Galen's *Peri Anomalou Dyskrasias*

Transactions 104, Part 5

Gerrit Bos, Michael McVaugh, and Joseph Shatzmiller

176 pages (8 FM; 168 text)

\$37.00

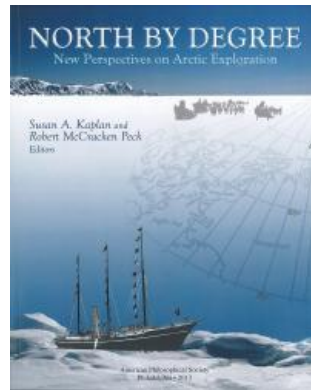
ISBN:978-1-60618-045-7

Most of the new Latin texts of the twelfth century have never been carefully edited, and scholars have to read them in corrupt sixteenth-century editions. The mechanics of translation are all the harder because the few editions that exist have not always been compared with the Arabic or Greek sources from which they were taken. This study is a contribution in translation studies and results from a three-way collaboration. It focuses on a short Galenic text (*Peri anomalou dyskrasias*), whose Greek text has recently been edited by Elsa Garcia Novo.

Gerrit Bos prepared an edition of the Arabic translation; Michael McVaugh prepared an edition of the Latin translation; Joseph Shatzmiller edited the Hebrew translation.

Anyone who reads the study is sure to be continually sensitive to the Greek text lurking unseen in the background to the three translations edited here.

LIGHTNING ROD PRESS



North by Degree: New Perspectives on Arctic Exploration

Lightning Rod Press: Volume 8

Susan A. Kaplan and Robert McCracken Peck (Editors)

488 pages (18 FM; 470 text) plus 16-page color insert

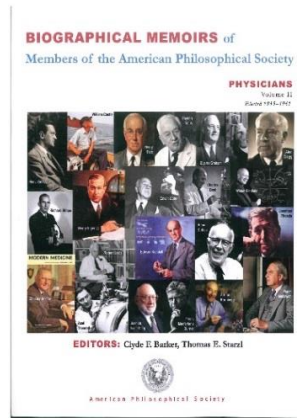
\$50.00

ISBN:978-1-60618-923-8

North by Degree: New Perspectives on Arctic Exploration is a stimulating volume of papers on the history of late nineteenth- and early twentieth-century Arctic exploration. The contributors have contextualized expeditions, examining the social, cultural, technological, and environmental settings in which endeavors were conceived and carried out, and how they were described and understood by the public. A conference honoring Robert E. Peary's historic 1908–09 North Pole Expedition and recognizing the third International Polar Year (2007–09) brought together researchers from a variety of disciplines whose work touches on different facets of Arctic exploration. Susan A. Kaplan (The Peary–MacMillan Arctic Museum at Bowdoin College) and Robert McCracken Peck (Academy of Natural Sciences in Philadelphia) invited the Philadelphia Area Center for the History of Science (PACHS) and the American Philosophical Society (APS) to partner with them. “North by Degree: An International Conference on Arctic Exploration” was a result of the collaboration and took place in Philadelphia in May 2008. The papers in this volume are a subset of those presented at the conference and are authored by scholars from many disciplines, including English, art history, anthropology, archaeology, history, ethnohistory, and Native American studies. The papers cast light on aspects of exploration not examined in most biographies of explorers, official expedition narratives, or overviews of the history of Arctic exploration.

Susan A. Kaplan is Professor of Anthropology and Director of The Peary–MacMillan Arctic Museum and Arctic Studies Center at Bowdoin College. Robert McCracken Peck is Curator of Art and Artifacts at the Academy of Natural Sciences of Drexel University in Philadelphia.

BIOGRAPHICAL MEMOIRS



Biographical Memoirs of Members of the American Philosophical Society: Physicians, Volume II (Elected 1935–1961)

Biographical Memoirs: Book 4
Clyde F. Barker and Thomas E. Starzl (Editors)
222 pages
\$20

This is the second of a planned three-volume series of obituaries of APS members who had M.D. degrees, Ph.D. degrees in medical science, and in some instances both. Using the time of the individual's election to the Society, The memoirs in Volume I consisted of 34 individuals elected during the 148 years between 1787 and 1935. For Volume II, 44 individuals were selected whose APS membership commenced between 1935 and 1961.

The selections in both time periods were from a larger number of candidates and were based on the importance of the person's contribution to medical science or practice, the literary quality of the obituaries, and in some cases the availability of a memoir. In Volume I, we chose not to borrow obituaries from other sources, even for important and interesting early physicians such as S. Weir Mitchell and Oliver Wendell Holmes, and have adhered to this rule in the present volume.

In comparing the 34 memoirs of Volume I with the 44 of Volume II, it is apparent that medicine and medical research have become all-consuming professions. Many of the doctors memorialized in Volume I devoted their lives entirely or in part to such diverse other fields as anthropology, astronomy, photography, chemistry, and polar exploration. These non-medical efforts added to the depth and breadth of the Volume I memoirs while indirectly revealing how limited and slow progress in medical science actually was until the 20th century.

Volume I pioneers impacted only a few important medical fields: blood vessel surgery, discovery of red blood cell groups, anticoagulation, and neurosurgery. However, three events near the end of the 20th century created a launching pad for the exponentially expanding revolution in medical science of the next 70 years. The first was the opening of The Johns Hopkins Medical School (1894) with its revolutionary curriculum and devotion to research. Second, The Flexner Report (1910) caused the closure of the poorest of U.S. medical schools and forced all others to reform. Finally, The Rockefeller Institute, which opened in 1901, was the first institution devoted entirely to medical research.

