



A History of Medicine in 50 Discoveries (History in 50)

By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose



A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose

Vigliani and Eaton's high-interest exploration of medicine begins in prehistory.

The 5,000-year-old Iceman discovered frozen in the Alps may have treated his gallstones, Lyme disease, and hardening of the arteries with the 61 tattoos that covered his body?most of which matched acupuncture points?and the walnut-sized pieces of fungus he carried on his belt. The herbal medicines chamomile and yarrow have been found on 50,000-year-old teeth, and neatly bored holes in prehistoric skulls show that Neolithic surgeons relieved pressure on the brain (or attempted to release evil spirits) at least 10,000 years ago. From Mesopotamian pharmaceuticals and Ancient Greek sleep therapy through midwifery, amputation, bloodletting, Renaissance anatomy, bubonic plague, and cholera to the discovery of germs, X-rays, DNA-based treatments and modern prosthetics, the history of medicine is a wild ride through the history of humankind. Color throughout

 [Download A History of Medicine in 50 Discoveries \(History i ...pdf](#)

 [Read Online A History of Medicine in 50 Discoveries \(History ...pdf](#)

A History of Medicine in 50 Discoveries (History in 50)

By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose

A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose

Vigliani and Eaton's high-interest exploration of medicine begins in prehistory.

The 5,000-year-old Iceman discovered frozen in the Alps may have treated his gallstones, Lyme disease, and hardening of the arteries with the 61 tattoos that covered his body?most of which matched acupuncture points?and the walnut-sized pieces of fungus he carried on his belt. The herbal medicines chamomile and yarrow have been found on 50,000-year-old teeth, and neatly bored holes in prehistoric skulls show that Neolithic surgeons relieved pressure on the brain (or attempted to release evil spirits) at least 10,000 years ago. From Mesopotamian pharmaceuticals and Ancient Greek sleep therapy through midwifery, amputation, bloodletting, Renaissance anatomy, bubonic plague, and cholera to the discovery of germs, X-rays, DNA-based treatments and modern prosthetics, the history of medicine is a wild ride through the history of humankind. Color throughout

A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose **Bibliography**

- Rank: #743056 in Books
- Published on: 2017-06-27
- Released on: 2017-06-27
- Original language: English
- Dimensions: 9.90" h x 1.10" w x 7.00" l, .0 pounds
- Binding: Hardcover
- 288 pages

 [Download A History of Medicine in 50 Discoveries \(History i ...pdf](#)

 [Read Online A History of Medicine in 50 Discoveries \(History ...pdf](#)

Download and Read Free Online A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose

Editorial Review

Review

“

Marguerite Vigliani, MD, distinguished Rhode Island obstetrician gynecologist, and Clinical Professor at the Alpert Medical School of Brown University, has published, with co-author, Gale Eaton, retired professor of children’s literature in the University of Rhode Island’s graduate school of library and information services, a beautiful book on the history of medicine. In this era of Kindle, e-books and e-magazines, it is a joy to hold in one’s hands a book that not only feels good, with a significant heft to it, but is beautiful to look at, with pleasing print format, wonderful layout, shiny cover and gorgeous illustrations.

It is a history of medicine for middle and high school students, part of a series intended to grab kids’ attention by focusing on 50 exciting stories in history, in this case, the history of medicine. Of course there can not be a consensus on the 50 most important or the 50 most exciting stories, just as there can’t be universal agreement on who should win a Nobel prize each year, but these are wonderful stories. I must admit up front that Marguerite is an old friend, who delivered two of my children, so that my review may be a tad short of “objective,” but this is Rhode Island, where there are way less than 6 degrees of separation.

Marguerite thought that since I’m a neurologist I’d be most interested in the story on trephining, which traced the history of the practice, seen in skulls of people who had survived for many years after the procedure. But I actually liked best the story about Calmette, an early immunologist who will forever be linked with the BCG inoculation against tuberculosis. He was interested in developing an anti-snake venom treatment and was able, in 1894 to purchase a barrel full of cobras from India. As an ardent believer in the balance between evidence and experience based medicine I was taken by the story of al-Razi, a legendary Persian physician in the late 800’s, who apparently published early, if not the earliest, controlled clinical trials. One demonstrated that epileptics who received sneeze therapy had fewer seizures than those who did not, and that bleeding reduced symptoms of presumed meningitis, compared to controls who were not bled. So much for evidenced based medicine. We learn that Leonardo da Vinci lingered by an elderly dying man to perform a dissection as soon as possible. DNA, blood circulation, the discovery of penicillin and 40+ more topics are cleverly discussed, in a straightforward and engaging manner, that encourages the reader to think about the larger issues associated with each of these 50 medical advances.

This will make a great Christmas present for middle school and high school students who might need a little encouragement to learn more about medicine and its history.

”

- **RI Med J**

About the Author

Marguerite Vigliani, MD (Barrington, RI) is Clinical Professor of Obstetrics and Gynecology at the Warren Alpert Medical School at Brown University. She has been a private solo OB/GYN practitioner for the last 36 years in Rhode Island, where she lives with her family. She has authored a number of medical case reports and clinical opinions for peer-reviewed journals, and she has taught medical students, residents, and fellows in OB/GYN.

Gale Eaton has spent a lifetime with books for children and young adults, first as a children's librarian at the Boston Public Library and the Berkshire Athenaeum, and later as a professor of children's literature at the University of Rhode Island Graduate School of Library and Information Studies. She is the author of four other books.

Phillip Hoose is the widely acclaimed author of books, essays, stories, songs, and articles including the National Book Award - and Newbery Honor - winning book *Claudette Colvin: Twice toward Justice* and the Boston Globe-Horn Book Honor winner *The Boys Who Challenged Hitler: Knud Pedersen and the Churchill Club*. A graduate of Indiana University and the Yale School of Forestry and Environmental Sciences, Hoose was for 37 years a staff member of The Nature Conservancy, dedicated to preserving the plants, animals, and natural communities of the Earth.

Users Review

From reader reviews:

Robert Gibson:

Book is to be different for every single grade. Book for children right up until adult are different content. As you may know that book is very important usually. The book *A History of Medicine in 50 Discoveries (History in 50)* was making you to know about other know-how and of course you can take more information. It is rather advantages for you. The book *A History of Medicine in 50 Discoveries (History in 50)* is not only giving you far more new information but also to be your friend when you experience bored. You can spend your current spend time to read your reserve. Try to make relationship with all the book *A History of Medicine in 50 Discoveries (History in 50)*. You never experience lose out for everything if you read some books.

Rose Nguyen:

This *A History of Medicine in 50 Discoveries (History in 50)* tend to be reliable for you who want to be described as a successful person, why. The explanation of this *A History of Medicine in 50 Discoveries (History in 50)* can be on the list of great books you must have is giving you more than just simple reading food but feed an individual with information that maybe will shock your preceding knowledge. This book is definitely handy, you can bring it everywhere and whenever your conditions in the e-book and printed kinds. Beside that this *A History of Medicine in 50 Discoveries (History in 50)* forcing you to have an enormous of experience including rich vocabulary, giving you trial of critical thinking that we understand it useful in your day task. So , let's have it and revel in reading.

Ross Fletcher:

Your reading sixth sense will not betray an individual, why because this *A History of Medicine in 50 Discoveries (History in 50)* publication written by well-known writer who really knows well how to make book that may be understand by anyone who read the book. Written inside good manner for you, dripping every ideas and producing skill only for eliminate your hunger then you still skepticism *A History of Medicine in 50 Discoveries (History in 50)* as good book not just by the cover but also from the content. This is one guide that can break don't determine book by its protect, so do you still needing an additional sixth sense to pick that!?! Oh come on your studying sixth sense already said so why you have to listening to a

different sixth sense.

Beverlee Guthrie:

Are you kind of busy person, only have 10 or 15 minute in your day to upgrading your mind ability or thinking skill perhaps analytical thinking? Then you are experiencing problem with the book when compared with can satisfy your short period of time to read it because this all time you only find guide that need more time to be study. A History of Medicine in 50 Discoveries (History in 50) can be your answer mainly because it can be read by anyone who have those short time problems.

Download and Read Online A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose #IJSFVAO09TB

Read A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose for online ebook

A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose books to read online.

Online A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose ebook PDF download

A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose Doc

A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose Mobipocket

A History of Medicine in 50 Discoveries (History in 50) By Marguerite Vigliani M. D., Gale Eaton, Phillip Hoose EPub