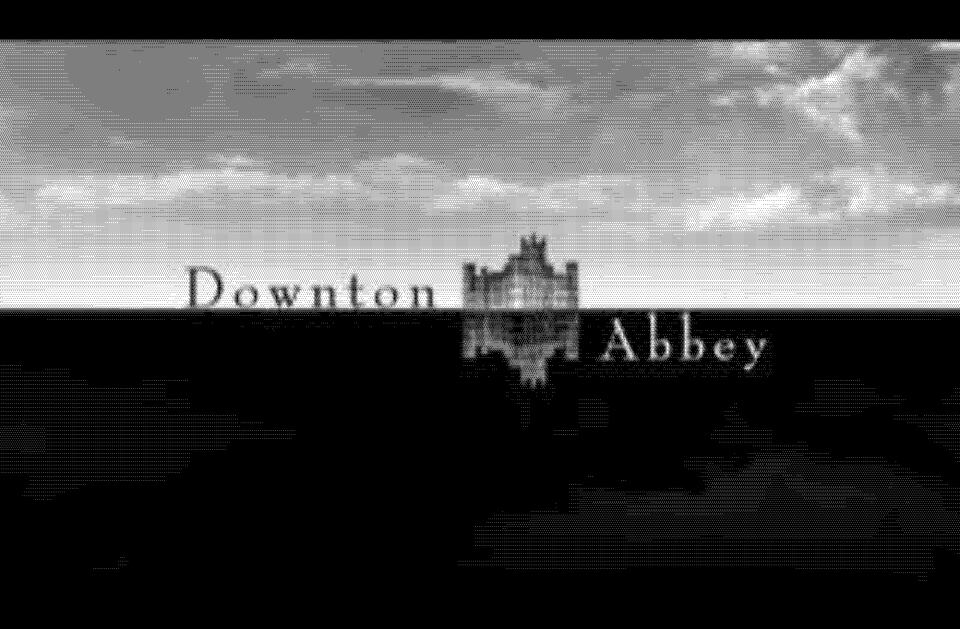
# Merging Popular Culture and Historical Medical Evidence: Downton Abbey and Rare Book Collections

Lois Hendrickson, Interim Curator, Wangensteen Historical Library of Biology and Medicine University of Minnesota

### Exhibit Objectives

- Emphasize collection diversity
  - Usable by many disciplines as well as the public
- Extend outreach services
  - Honor the university's duty to the public
- Discover and develop talent in students/staff
  - Offer new kinds of opportunities for professional development
- Engage in social media
  - Extend our reach in order to encourage more people to feel comfortable visiting the exhibit



### **Downton Abbey**

Episode &	Article Info	Artifacts	Caption	Notes
Season WAR Season 2: Episode 1 (5:38 and throughout) [food and rations]	1) Beyond the Ration: Sharing and Scrounging on the Western Front	Food rations(canister, list of rationed foods, recipes for wartime, what officers vs. foot soldiers ate)	(Things to look into) Enacted wartime food rationing to support troops. While soldiers had diets providing meat, civilians lacked this and other provisions. -Lack of flour	(1:03:45)-Matthew shares condensed milk with sugar, with Thomas
Season 2:Episode 2 (2:00) [med exams]	<ul> <li>16) Military Fitness and Civilian Health in Britain During the First World War.</li> <li>18) Britain's 'Lost Generation' of the First World War.</li> </ul>	Photos, paperwork that doctor would fill out for each exam, data of how many were accepted/ denied.	-Exams pass/fail: how could people get out of service/what would disqualify someone being able to?	William has medical exam to get into army and receives his papers
Season 2:Episode 2 (26:14) [amputations] Season 2:Episode 3 (37:55) [Bates goes to prosthetics shop]	<ul> <li>15) Reconstructions: Prosthetics and the rehabilitation of the male body in World War I France.</li> <li>19) Better Legs: Artificial Limbs for British Veterans of the First World War.</li> <li>20) Artificial Limbs for British Veterans of the First World War.</li> </ul>	Amputation tools, photos, prosthetics, advertisements	-How many amputations done? How many prosthetics given to soldiers? Quality?	-Thomas helps at hospital with army men (blindness, amputations, etc.) -Bates buys a "limp corrector" at the prosthetics shop. -[end of episode Bates promises to never try to cure himself again.]

### THE SCOURGE OF SPANISII INFLUENZA



THE DISABLED SOLDIER

The WANCENNERS HISTORICAL LOSSNER OF BREIDEN AND MEDICINE PRESENTS

OWNTON ABBEY:

BEIHND THE SCENES OF HEALTH AND ILLNESS Did you know. My they and the other way concilencing at Diversion Alaber way and

a new of the nearly 240,000 men discharged from the Laglish army because of wormds and amputations? Find out moved

OCTORER 21ST - MAY 16TH

Will You Be Coming To The Exhibit With A Group? Would You Like A Formal Tonz?

Facual wimpleist@umm.echs Or Cull 619 686 6881

### TO PREVENT INFLUENZA!

Did you know., Lavina wean't the only victim? At the end of November, 1918, *The Times* reported over 32 000 dead in only 6 weeks of the enidemic.



BEHIND THE SCENES OF HEALTH AND LLINESS



### OCTOBER 21ST - MAY 16TH 5TH FLOOR OF DIEHL HALL

OPEN MONDAY - FRIDAY \$30 AM - \$30 PM

Well You De Commo To Ter Example Warn A Gaucel Works Vor Law & Forwar, Town?

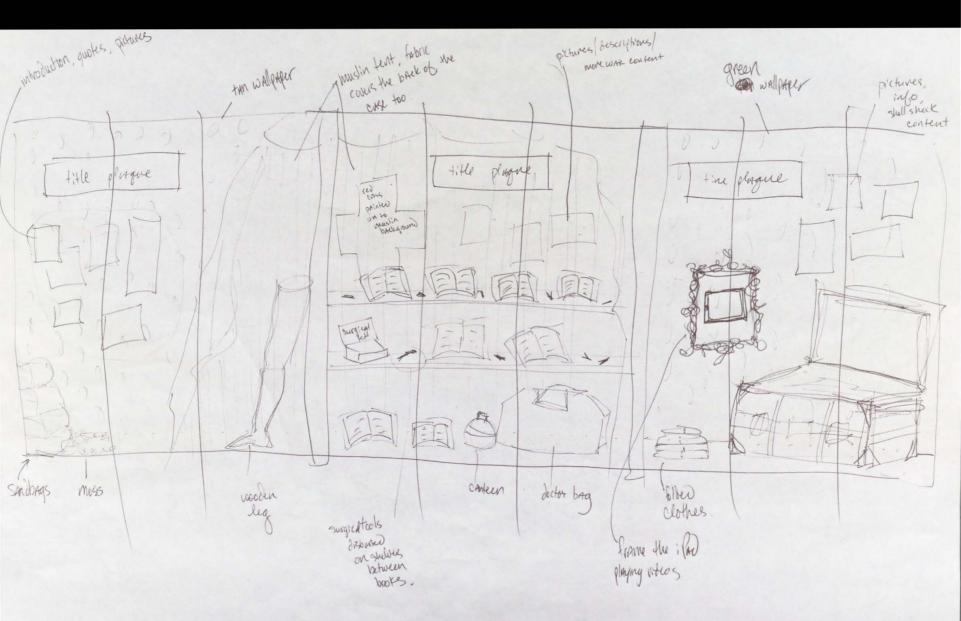
Presi associatemente de Cal (12.035.031)

LIBRARIES

DOWNTON ABBEY =

#### BY THE NUMBERS It takes toe to cook broiled tripe (the stomach lining of cows) a quick, light, and nutritious meal for the invalid! 1.218.5 518.5 POTATO LARD calonies per pound calonies per pound In the mid 19th century, breast cancer was responsible for nearly 5% of the mortality rate of women in the area surrounding Highclere Castle, the "real" Downton Abbey. 0 That's a difference of 273,688! in and imported to England per year in 1909 - 1913 0 1920 60 days 826,116 Was the average time that American soliders who were exposed to chlorine gas needed to babies born in the U.K. recover from their injuries 237:433 1010 41.5% 552,428 of soldiers with discharges from the babies born in the U.K. British Armed Forces were released on account of wounds and amputations. 1918: WWI Ends Sybil had 4 of the 9 52,000 excess deaths occurred due serious symptoms of toxemia, or eclampsia, to the influenza outbreak as described by the Child Health Library. June 1918 through May 1919

140.000 metric tons of rice were grown





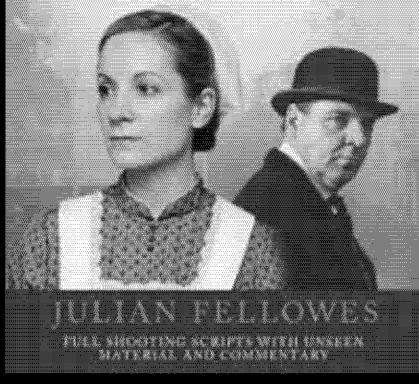


# DOWNTON ABBEY THE COMPLETE SCRIPTS

### **JULIAN FELLOWES**

AND COMMENTARY PROMITING ADDRESS WATCHES

# DOWNTON ABBEY THE COMPLETE SCRIPTS



# Lady Sybil's shocking death. Did it have to happen?



Joss Barratt/JOSS BARRATT - On "Downton Abbey," Lady Sybil and Tom Branson celebrate the birth of their child. Soon after, the mother dies.

David Brown, "Lady Sybil's shocking death. Did it have to happen?" Washington Post Online, January 28, 2013.



### ARCHIVES & SPECIAL COLLECTIONS PRIMARY SOURCERY

### Primary Sourcery

#### « Archival Emergency Planning and Response | Main | How did "Homecoming" start? Good Question !! »

### Creating "Downton Abbey: Behind the Scenes of Health and Illness"

**Emily Hagens** is co-curator of Downton Abbey: Behind the Scenes of Health and Illness and a Ph.D. candidate in the Program in the History of Science, Technology and Medicine at the University of Minnesota. Aside from Masterpiece Theater and rare books, she studies 16th century Italian domestic medicine and vernacular print and manuscript culture.

Most of us know and love Downton Abbey. The beautiful scenery, the love and money that is constantly lost and re-found, the costumes... and the gut-wrenching moments of tragedy, too, keep viewers speculating, hosting themed tea parties, and coming back to Masterpiece Theater's hit show time and again. Although I generally love the show, the historian of medicine side of me also thinks the detailed research that goes into some of the scenes most filled with tension is exciting. When Lois Hendrickson, interim curator at the Wangensteen Historical Library of Biology and Medicine, offered me the opportunity to help curate this fall's exhibit *Downton Abbey: Behind the Scenes of Health and Illness*, I jumped at the opportunity.

As a Ph.D. student in the history of medicine, I'm accustomed to research with archival sources and rare books, but this exhibit required a different kind of initial approach. Instead of beginning in the Wangensteen's extensive collections of medical books and artifacts, I began on Hulu, re-watching all three seasons of *Downton*. With ears and eyes tuned to medical instruments and discussions, I took notes on every instant when a character mentioned, feared, or experienced a medical event. I also spent time perusing social and news media sites like Facebook, Pinterest, Buzzfeed, XOJane, and the





The Annual and a first process, then any memory of an effective core track sphere, as the density and at the density of Density wave and other transportation and be density respectively to an efficommunication. Additionage Transport content the magnet



### MEDICAL THEMES IN DOWNTON ABBEY

The Mangersteers Library Inner an others in the Thismers that he bady mangin, and the mangels area for the particular second

YF a deal saint an An Citta Const. ei Bo fectéricai Linas ai der Textures of Missources w a crifte tion 15 is officer. - a kiyasing ginyar an and the same the share the one that THER can and and be taken to and takend lenery were as halo presed were set winder verste verste geschlande auf eine feitige. points well and we have to do have weißunkeiten of artificity Variani-whe approximate here a splay alternal internal of and when he have a set of the set of the set and the weight on the street in the second of THE CONTRACTOR METRICAL CONTRACTORS

the inclusion and depth in the back of the benefit are the the engineering of complexity in the back of the Evening and standards. Even dependently for any inclusion that we prove the back of provide to approximate the standards are well to include process in definition.

Excerctly, we decided to use of the could show that you're by energy lowering deleng 2015 wilder yng, wet in hefer solwar deleng ar dae han'n her ar orderin. The deleng tille dae son of the chellenges of an entrif wet, lower, enges and with the solward of the 1 Sector (2012) and realizing lowering lowering the 1 Sector (2012) and realizing lowering lowering. As conversed approximately provide provide services and the provide service of the provide

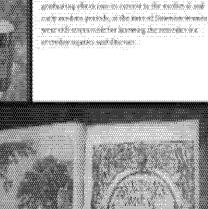
Constraints, Josepher Alley, J. Sand St. Sense of the Science Alley, and the Constraints print in 2018, and your Diring's Martin, 2019 Machinel of program in large and in proceedings of the Science and Leoner, both your A. Dars for dama man. If the legislation.



More wanted with Annual English Incomparise Spirit Institut the attention of the balance resonance of the based of a statistical of the balance of the presence would leave of the statistic from difference based and much based as much as and wanter without hard and the statistic from difference based infinite the statistic from the statistic based based of Ference based. More sports are by based by Research of Ference based in the statistic from the based based of Ference based in the statistic from the statistic based by Research of Ference based.

+>-

These many exceedances a contrast game of benefity an order reason, and a contrast, constraints are need these presential backware of perturbations to reach an approximate the second of perturbation of the read of the perturbation of the second of the reason of the other second of the second of the reason of the second of the second of the media and reasons of the second of the second of the reasons.



. Trom n'implé, sono i print d'al Inconsissione al Constant come, caminà e Arrèse i anné active. N'actorizament inspir se commis segurari almost fortras entras come.



Although machineside of our way down as far lown of the tarek, physical Way, empirical another data contained the contrast of the out of the outer. In December Although the Contained approximation of the data suggestion of ways and the contained and the outer of the data suggestion of a second star for a second star outer contained of the transmission of the contained and for the suggestion of the suggestion of the second of the data suggestion of the suggestion of the second the transmission of the suggestion of the second star of the suggestion of the suggestion of the second star of the suggestion of the hard starting the first proton of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the suggestion of the suggestion of the starting the suggestion of the subscription of the suggestion of the suggestio

### Outcomes

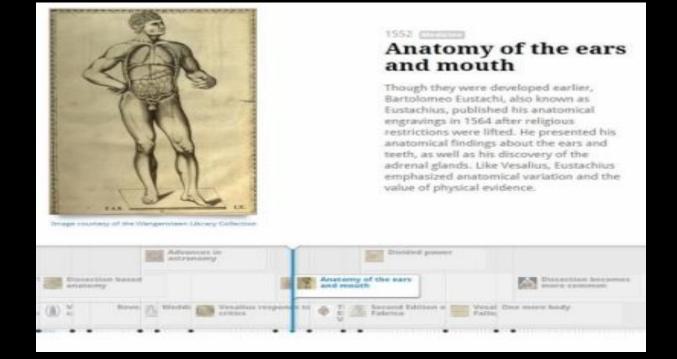
Graduate students had the opportunity to:

- See themselves as part of the larger University and disciplinary community
- Extend their professional development by:
  - Presenting their work in clear, comprehensible terms to people outside their fields
  - Interacting with professionals
  - Exposure to the mechanics of exhibit preparation (planning, design, management and marketing)
  - Methods of audience and public interaction (publicity, promotion and audience assessment)

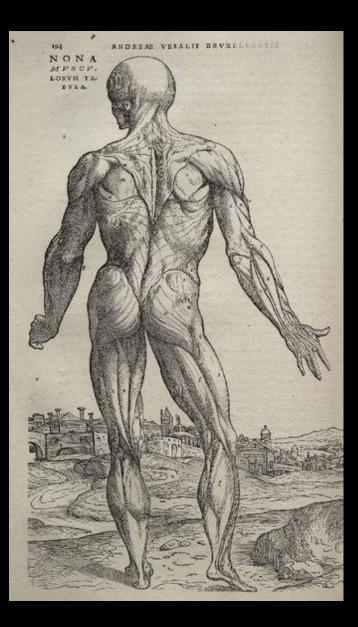
Visualizing the Body: Celebrating 500 Years of Andreas Vesalius, Renaissance Art and Medical Revolution



#### Vesalius Timeline



University Honors Student creates <u>interactive</u> <u>timeline</u> tracing the development of modern anatomy. The timeline features many works from the Wangensteen Historical Library. It has been developed as part of Wangensteen's exhibit, <u>Visualizing the Body: Celebrating</u> <u>500 Years of Andreas Vesalius, Renaissance Art and Medical</u> <u>Revolution</u>.



Culpeper Symposium: Visualizing the **Body: the Convergence of Art,** Cadaver, and **Medical Knowledge** October 8, 2014

# Vesalius letter illustrations add intrigue to anatomy



VESALIUS LETTER ILLUSTRATIONS ADD INTRIGUE TO... The Wangensteen Historical Library is currently hosting the exhibit, »Read More...

# Merging Popular Culture and Historical Medical Evidence: Downton Abbey and Rare Book Collections

Lois Hendrickson, Interim Curator, Wangensteen Historical Library of Biology and Medicine University of Minnesota