

Pre-Health Program Reading List Suggestions

Books

Adams, Patch, and Pamela Jacobs. *House Calls: How We Can All Heal The World One Visit at a Time*. San Francisco, CA: Robert D. Reed Publishers, 1998.

Adams, Patch, and Maureen Mylander. *Gesundheit!* Rochester, VT: Healing Arts Press
Belkin, Lisa, *First Do No Harm*. New York: Simon & Schuster, 1993.

Barry, John M. *The Great Influenza: The Epic Story of the Deadliest Plague in History*. New York: The Penguin Group, 2004, 2005.

Braley, Annabelle. *Bush Doctors*. Australia: Michael Joseph Publishers, 2017.

Challen, Craig and Harris, Richard. *Against All Odds*. Australia: Penguin Books. 2019.

Collins, Michael. *Blue Collar, Blue Scrubs: The Making of a Surgeon*. New York: St. Martin's Press, 2009.

Dawes, Daniel. *The Political Determinants of Health*. Baltimore: Johns Hopkins University Press, 2020.

Farmer, Paul. *Infections and Inequalities, the Modern Plagues*. Oakland, CA: University of California Press, 2001.

Galanti, Geri Ann. *Caring for Patients from Different Cultures: Case Studies from American Hospitals*. Philadelphia: University of Pennsylvania Press, 1997.

Gawande, Atul. *Being Mortal: Medicine and What Matters in the End*. New York: Metropolitan Books, 2014.

Gawande, Atul. *Complications: A Surgeon's Notes on an Imperfect Science*. New York: Metropolitan Books, 2002.

Groopman, Jerome. *Second Opinions: Stories of Intuition and Choice in the Changing World of Medicine*. New York: Penguin Books, 2001.

Guinan, Mary, Ph.D., MD. *Adventures of a Female Medical Detective*. Baltimore: Johns Hopkins University Press, 2016.

Kalanithi, Paul. *When Breath Becomes Air*. London: Vintage Publishing, 2017.

Kidder, Tracy. *Mountains Beyond Mountains: The quest of Dr. Paul Farmer, a man who would cure the world*. New York: Random House, 2003, 2009.

Mukherjee, Siddhartha. *The Laws of Medicine: Field Notes from an Uncertain Science*. New York: TED Books, Simon & Schuster, 2015.

Mukherjee, Siddhartha. *The Emperor of All Maladies: A Biography of Cancer*. New York: Scribner, 2010.

O'Rourke, Meghan. *The Invisible Kingdom: Reimagining Chronic Illness*. New York, NY: Riverhead Books, an imprint of Random House, 2022.

Ofri, Danielle MD. *What Doctors Feel*. Boston, MA: Beacon Press, 2014.

Pausch, Randy. *The Last Lecture*. New York: Hyperion, 2008.

Quinones-Hinojosa, Alfredo. *Becoming Dr. Q: My Journey from Migrant Farm Worker to Brain Surgeon*. University of California Press, 2011.

Randall, David. *Black Death at the Golden Gate: The Race to Save America from the Bubonic Plague*. New York, NY: W.W. Norton & Company, 2019

Skloot, Rebecca. *The Immortal Life of Henrietta Lacks*. New York: Crown Publishing Group, 2010.

Taylor, Jill Bolte. *My Stroke of Insight: A Brain Scientist's Personal Journey*. New York: Viking, 2008.

Taylor, Patrick. *An Irish Country Doctor*. New York: Forge, 2007.

Vincent, Norah. *Voluntary Madness: Lost and Found in the Mental Healthcare System*. New York: Penguin, 2008.

Washington, Harriet. *Medical Apartheid: The Dark History of Medical Experimentation on Black Americans from Colonial Times to Present*. New York: Doubleday, 2006.

Zazove, Philip. *When the Phone Rings, My Bed Shakes: Memoirs of a Deaf Doctor*. Washington, DC: Gallaudet University Press, 1993.

Articles

This story highlighted in the Guardian shows the many mistakes made by junior doctors and senior consultants at a well-known hospital in the UK (it could be anywhere).

www.theguardian.com/lifeandstyle/2022/sep/03/...

Movies

Something the Lord Made- based on a true story of finding a surgical treatment for Tetralogy of Fallot- looks at racial issues at the time as well as discussing how science and medicine decide who gets credit for discoveries-

Wit- With Emma Thompson- medical technology in the movie is dated but it is presented from the patient perspective who is dying from stage 4 ovarian cancer and how the medical community views patients in experimental protocols.

My Sister's Keeper- The idea of savior siblings and assisted repro technology to find exact DNA matches for another child.

The Fault in Our Stars- teens with cancer and their perspectives dealing with knowing they have a shortened life

Sick Around the World- Documentary- examine other country's health care systems.

Lorenzo's Oil- parents frustrated with the progress of research and care on their child's orphan disease go through the scientific literature to try to find treatment. Interestingly while "Lorenzo's oil" is not longer used aspects of the fatty acid treatment are.

Contagion- a well done version of how a killer virus, Ebola like virus, becomes an pandemic and how it could be contained. Interesting to contrast with what happened with COVID

Outbreak- A very poorly done version of the same theme as above. Not feasible but can make for an interesting discussion

Hilleman- A Quest to Save the World's Children- Documentary

Patch Adams- based on a true story- a pediatrician with a different approach. Stars Robin Williams

And the Band Played On- early days of AIDS epidemic and how it was handled/ or not in the US

Awakenings- based off a true story a medical treatment that gave patients a temporary improvement in their condition but then made it worse. Ethical issues

Mash- only because it is iconic

The Diving Bell and the Butterfly- based on a true story- locked-in syndrome after a stroke

Philadelphia- Early days of AIDS from the perspective of a patient

A Beautiful Mind- Based on a true story- looking at mental health issues

The Elephant Man- Based on a true story- how people who were disfigured in 19th century England were treated. Can lead to a discussion on modern health care and do we still isolate those who do not "appear" normal

The Karen Carpenter Story- based on a true story- eating disorder that leads to eventual death

Silkwood based on a true story- environmental toxins and government cover-up

Miss Evers' Boys based on a true story- The infamous Tuskegee syphilis study that followed the course of the disease in African American men in the 1940s and did not treat them