

1. Record Nr.	UNINA9910822408503321
Autore	Keranen Lisa
Titolo	Scientific characters : rhetoric, politics, and trust in breast cancer research // Lisa Keranen
Pubbl/distr/stampa	Tuscaloosa, : University of Alabama Press, c2010
ISBN	0-8173-8491-X 9780817384913
Edizione	[1st ed.]
Descrizione fisica	1 online resource (250 p.)
Collana	Rhetoric, culture, and social critique
Disciplina	362.196/994490072
Soggetti	Breast - Cancer - Research - Moral and ethical aspects Scientists - Professional ethics Scientific surveys
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Scientists under scrutiny : the centrality of character in science-based controversy -- A beneficent healer and a career-minded falsifier? Physician-researcher role conflict and the Janus-faced Dr. Roger Poisson -- The rise, fall, and resurrection of a scientific revolutionary : competing characterizations of Dr. Bernard Fisher -- Fighting for a place at the table : women as consumers, partners, and subjects of science--and the "dark knight" who tried to "protect" them -- Recharacterizing science and public life : trust, dialogue, and citizen engagement.
Sommario/riassunto	Scientific Characters chronicles the contests over character, knowledge, trust, and truth in a politically charged scientific controversy that erupted after a 1994 Chicago Tribune headline: "Fraud in Breast Cancer Research: Doctor Lied on Data for Decade." In the aftermath of this dramatic news, Dr. Bernard Fisher, the eminent oncologist and celebrated pioneer of breast cancer research, came under intense scrutiny following allegations that one of his investigators falsified data in landmark breast cancer research. Although he was eventually cleared of all wrongdoing, the controversy called into question the treatment decisions of tens of thousands of women, because Fisher's research had demonstrated that lumpectomy and radiation were as effective as

breast removal for early stage cancers, a finding that was hailed as revolutionary in women's health care.
