

CURRICULUM VITAE

Name: Dan Shapiro, Ph.D.

Office Addresses: Department of Humanities
Penn State College of Medicine
H 134 Milton Hershey Medical Center
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Academic Appointments:

2008-Date **Pennsylvania State College of Medicine**
Vice Dean for Faculty Affairs and Administration
Chair and Tenured Professor
Garner James Cline Professor of Humanism in Medicine
Humanities Department (Joint appointment Psychiatry)

1995-2008 **University of Arizona College Medicine**
Associate Professor of Clinical Psychiatry, (2001-2008)
Assistant Professor of Clinical Psychiatry, (1995-2001)
Curricular Thread Director: Humanism & Behavioral Medicine (2005-2008)
Director, Program in Medical Humanities (2005-2008)

Postdoctoral Training:

Endowed Fellowship:

1994-1995 **Harvard Medical School**, Pollin Fellow in Medical Crises Intervention
Staff Appointments: The Children's Hospital, The Dana Farber
Cancer Institute, Brigham & Women's Hospital, Boston

Internship:

1993-1994 **Harvard Medical School**, McLean Hospital, Belmont MA

Education:

1994 Ph.D. **University of Florida**, Gainesville (Clinical and Health Psychology)
1990 M.S. **University of Florida**, Gainesville (Clinical and Health Psychology)
1988 A.B. **Vassar College**, Poughkeepsie NY (Psychology and Film)

Awards and Honors:

2015 Harvard Macy Scholar Health Care Innovation
2015 Sischy Scholar in Humane Medicine, University of Rochester
2015 Inaugural Medical Education Grand Rounds Keynote, George Washington COM
2014 National Book Award, Gold Medal, IPPY
2014 Scholarship in Medical Education Award: Penn State College of Medicine
2012 Appointed Garner James Kline Endowed Professor of Medical Humanities for

	work on behalf of individuals facing cancer
2011	Inaugural Alumni Distinguished Lecturer: University of Florida
2011	Voice Award to Advocate for Mental Health Consumers: ABC's Private Practice
2010	Convocation speaker: UA Medical School Graduation (Selected by students)
2009	Outstanding Alumnus Award: U Florida College Public Health and Health Pros
2009	AOA Invited Professorship: Penn State College Medicine
2007	Convocation speaker: UA Med School Graduation (selected by students)
2007	Dean's List: Excellence in Teaching Basic Sciences to Medical Students
2006	Arizona Candlelighters Award for work with children with cancer
2006	Interns Award to a faculty member for excellence in clinical teaching
2006	Senior Residents Award to a faculty member for excellence in clinical teaching
2000	Interns Award to a faculty member for excellent clinical teaching
1997	Senior Residents Award to a faculty member for clinical teaching

Research Appointments:

1988-1992	NIH/NIDR Predoctoral Research Fellowship
1992-1993	Research Assist, Arthur Vining Davis Grant Physician-Patient Communication

Relevant Recent Service:

2015-	Executive Director: Culture of Respect Steering Committee
2015-	Director: Department Reviews
2015-	Director: Chair Search Committees (Pediatrics, Medicine, Neurology, Family)
2015-	Creator and Director: Leadership Fellowship for emerging physician leaders
2015-	Supervisor: Diversity and Inclusion Office
2014-	Primary Author, Penn State COM Mistreatment Policy
2014-	Prerequisites for Medical School Committee
2014-	Whole Enterprise Management Structure Steering Committee
2014-	Department Review Design Committee
2014-	Co-Chair: Psychiatry Chair Search Committee
2014-	Chair: Public Art Committee Milton S Hershey Medical Center
2014	Distinguished Educator Selection Committee
2014-	ELAM nominating committee
2011-2015	Chair: Penn State College Medicine Academic Progress Committee
2012-	Strategy Planning Team: Penn State Hershey Hospital and College Medicine
2012	Outreach to local Liberal Arts Colleges Committee
2011-	Associate Dean for Diversity Search Committee
2011-	Medical Masters Degree Steering Committee
2011-	Facilities Master Plan Steering Committee
2011-	Penn State College of Medicine Web Design lead search committee
2010-2012	Equity and Diversity Committee
2009-2011	Community Service Team
2011-2013	Academic Team
2010-	Penn State Hershey Family and Patient Centered Care Work Group
2008-	Weekly Administrative Rounding with Executive Director Penn State Hershey
2008-	Penn State College Medicine Academic Progress Committee
2008-	Executive Council

Boards of Directors:

2006-	Cure Magazine
2002-2003	Fertile Hope
2002-2004	Sunstone Cancer Healing Center
2008-	Doctor Kienle Center for Humanistic Medicine

Junior Faculty Development

2010	Selected mentor: John Ingraham, M.D., Surgery
2012	Selected mentor: Meredith Watts, M.D. Radiology

Grant Support (current)

Macy Foundation (Co-I) Promoting Residents' Professionalism: A competencies based curriculum to improve relational coordination and patient-centered care. \$50,000. 9/1/2014-8/31/2016

4 Diamonds Fund: (P.I.) Snapshots of Strength: Providing pediatric cancer families with professional quality photographs: \$75,000. 7/1/2014-6/30/2017

Arnold P. Gold Foundation Presidential Grant. (co-I) Humanities Infrastructure in Medical Schools: A National Survey. \$4,949. 3/1/15-2/28/16

Grant Support (past)

4 Diamonds Fund: (P.I.) Snapshots of Strength: Providing pediatric cancer families with professional quality photographs: \$22,791. 7/1/2013-6/30/2014

Gold Professorship: Arnold P Gold Foundation: Innovations in Family Centered Care Video Project: The Video Slam (P.I.) \$50,000 7/1/2011-6/30/2013

Arnold P. Gold Foundation Presidential Award: Reconciliation theatre to explore medical mistakes (P.I.) \$5,000 1/1/13-12/31/13

4 Diamonds Fund: (P.I.) Snapshots of Strength: Providing pediatric cancer families with professional quality photographs \$17,910 7/1/2012-6/30/2013

4 Diamonds Fund: (P.I.) Snapshots of Strength: Providing pediatric cancer families with professional quality photographs \$15,340 7/1/2011-6/30/2012

Gold Professorship: Arnold P Gold Foundation: Medical Students as Filmmakers, Patients as Teachers Video Project: the Video Slam (P.I.) \$56,000 9/1/08-8/30/10

Gold Foundation, Presidents Fund Residency Oath Creation Exercise \$5,000 1/1/10-12/31/10

NCI R25 Investigator Comprehensive Education in Palliative/End of Life Care 9/1/03-8/31/08

Reynolds <u>Chronic Care</u> Grant (Investigator)	7/1/07-6/31/08
1 P50 HL61212-01, NIH: OAM: Center Grant for Pediatric Alternative Medicine <u>Imagery for Chronic Pediatric G.I. Problems (Investigator)</u>	10/1/98 - 6/30/03 \$5,337,100
Arizona Disease Control Research Commission, P.I. <u>Physician-Patient Communication with Heavy Smokers: Comparing Motivational Interviewing with the Prescriptive Approach.</u>	7/1/98- 6/30/01 \$149,000
NCI SBIR Phase 2 Trial, Co-PI <u>Self-Advocacy and Empowerment for Cancer Patients</u>	3/1/99 - 12/1/02 \$750,000

PUBLICATIONS

Books:

Shapiro D.E. (2013) And In Health: A guide for couples facing cancer together Trumpeter Publishing (distributed by Random House.) **(National Book Award 2014, Gold Medal Winner, Independent Book Sellers of America)**(Translated into German).

Shapiro, D.E. (2003) Delivering Doctor Amelia: The Story of a Young Obstetrician's Mistake and the Psychologist Who Helped Her. Random House: Harmony Books

Shapiro, D.E. (2000) Mom's Marijuana: Insights about Living, Random House: Harmony Books, 259 pp. (Translated into Italian, Spanish, and Dutch)

Reprint: Shapiro, D.E. (2001) Mom's Marijuana: Love, Life and Beating the Odds. Random House: Vintage Books, 259 pp.

Reprint Shapiro, D.E. (2004) Delivering Doctor Amelia: The Story of a Young Obstetrician's Mistake and the Psychologist Who Helped Her. Random House: Vintage Books (Also reprinted in Australia as "Reader's Digest memoir")

Peer Reviewed Manuscripts:

Haidet P, Jarecke J, Adams N, Stuckey H, Green M, Shapiro D, Teal, C.R., Wolapw DR. (2016) A Guiding Framework to Maximize the Power of the Arts in Health Sciences Education: A Systematic Review and metasynthesis, Medical Education,50, 320-331

Shapiro, D. & Vrana, K. (2015) Opinion: Celebrating R & D expenditures badly misses the point, Proceedings of the National Academy of Sciences, 112, 9496-9497. **(Faculty of 1000 recommended article)**

Clay, A., Ross, E., Chudgar, S. Grochowski, C., Tulsy, J. Shapiro, D. (2015) The emotions of graduating medical students about prior patient care experiences. Patient Education and Counseling. 98, 344-349.

Clay A, Ross E, Chudgar S, Grochowski C, Shapiro D. (2015) Physicians' Letters to their Patients: A Reflection Exercise for Graduating Medical Students. MedEdPORTAL Publications; Available from:

<https://www.mededportal.org/publication/10085> http://dx.doi.org/10.15766/mep_2374-8265.10085

Wolpaw, D., & Shapiro, D. (2014) The virtues of irrelevance. New England Journal of Medicine, 370, 1283-1285.

Shapiro, D.E., (2014) Survivor Guilt: Family Systems and Health, 32, 354.

Wolpaw, D.R., Shapiro, D (2014) The virtues of irrelevance: why our opening comments are so important. Minnesota Medicine, 97, 28-29.

Volpe, R., Mohammed, S., Hopkins, M., Shapiro, D., & Dellasega, C. (2014) The negative impact of organizational cynicism on physicians and nurses. Health Care Manager, 33, 276-288.

Shapiro, D.E. (2013) The importance of basics: Seventeen essential questions for outpatient oncology clinics. Modern Healthcare, 43, 28.

Shapiro, D.E. (2012) Poolside. JAMA. 308, 773-774

Davis, M.F., Shapiro, D.E., Windsor, R., Whalen, P., Rhode, R., Miller, H.S., and Sechrest, L. (2011). Motivational interviewing versus prescriptive advice for smokers who are not ready to quit. Patient Education and Counseling, 83, 129-133.

Shapiro, D.E., (2010). Titanium Hip Star: An inside look at how mission and money play out behind the scenes at an academic hospital center. Health Affairs. 29, 732-734

Shapiro, D.E., (2010)..Missing the point of cost-effectiveness Health Affairs, 29, 1417.

Shapiro, D.E. (2010) What would she think? Disclosure of therapy details after death. In G Koocher and B Johnson's, First Person Ethical Challenges. Oxford University Press.

Shapiro, D.E., Tomasa, L., Koff, N. (2009) Patients as teachers, medical students as filmmakers video project: The Video Slam. Academic Medicine, 84, 1235-1243

Shapiro, D.E. (2009) Insomnia. Families, Systems, & Health. 27: 284-285.

Shapiro (2009). The Hot Lights: Reflections on Graduation. Academic Medicine, 84, 751.

Shapiro, D.E. (2007) The Last Gift. JAMA, 298, 2116.

Weydert, J.A., Shapiro, D.E., Acra, S.A., Monheim, C..J., Chambers, A.S., Ball, T.M. (2006). Evaluation of guided imagery as treatment for recurrent abdominal pain in children: A randomized controlled trial. BMC Pediatrics, 6, 29.

Davis, M.F, Shapiro, D, Sechrest, L. (2006). The Smoking Hazards Scale. Journal of Arizona Nevada Academy of Science, 38, 102-106

Davis MF, Sechrest L, Shapiro D. (2005) Measuring Progress toward Smoking Cessation. Journal of Applied Measurement 6,164-72.

- Shapiro, D. (2004) For the Obscure Researcher, JAMA, 292, 665.
- Ball, T.M., Shapiro, D.E., Monheim, C., Weydert, J.A. (2003) A pilot study of the use of guided imagery for the treatment of recurrent abdominal pain. Pediatrics. 527-532.
- Rakel, D., Shapiro, D.E. (2002) Mind Body Approaches to Family Medicine. In R Rakel (Ed) Family Medicine Saunders: 6th Ed 52-64.
- Shapiro, S., Shapiro, D.E., Schwartz, G. (2000) Stress management in medical education: A review of the literature. Academic Medicine, 75, 748-759 (named *Top 100 Academic Medicine Articles of the decade*)
- Lane, R.D., Sechrest, L., Riedel, R., Shapiro, D.E., & Kaszniak, A.W. (2000) Pervasive emotion recognition deficit common to alexithymia and the repressive coping style. Psychosomatic Medicine, 62, 492-501
- Shapiro, D.E. (1998) Perspective Shift. JAMA. 279, 500
- Shapiro, D. E. & Schulman, C.E. (1998). Ethical and Legal Issues in Email Therapy. In Real Law in Cyberspace, in S. Drucker and G. Gumpert (Eds) Real Law and Virtual Space: Communication Regulations in Cyberspace 387-406.
- Shapiro, D.E., Monheim, C. (1997). Psychosocial Aspects of Bone Marrow Transplant. in: T. Wikle (Ed) Bone Marrow Transplantation: A Harriet Lane Manual for House Officers. New York: Jones and Bartlett
- Shapiro, D. E., Boggs, S. R., Rodrigue, J. & Algina, J., Urry, H.L., Hellman, R. & Ewen, F. (1997). Differences between four coping patterns in side-effects in women with stage II breast cancer undergoing adjuvant chemotherapy. Journal of Psychosomatic Research, 43 1-15.
- Shapiro, D. E. (1997). Using a pyramid approach to an ethical thicket. Ethics and Behavior 6, 280-284
- Shapiro, D. E. & Schulman, C.E. (1996). Ethical and legal issues in E-Mail Therapy. Ethics and Behavior 6, 107-124.
- Shapiro, D. E., & Koocher, G. (1996). Goals and Practical Considerations in Outpatient Medical Crises Intervention. Professional Psychology: Research and Practice, 27, 109-120.
- Shapiro, D.E. (1995). Fledgling Therapist Disorder and Fledgling Therapist Disorder with Supervisoraphobia, Proposed DSM IV Categories. Journal of Mental Health Counseling, 17, 456 - 461.
- Shapiro, D. E. (1995). Puppet modeling technique for children undergoing stressful medical procedures: Tips for Clinicians. International Journal of Play Therapy, 4 31-39.
- Boggs, S., Rodrigue, J.R., Geisser, M., Belar, C., Cohen, M., Perry, N., Behan, J., & Shapiro, D. (1994). Development and evaluation of a communication skills training program for resident physicians. Behavior Therapy Proceedings.
- Shapiro, D.E., Rodrigue, J.R., Boggs, S.R., & Robinson, M. E. (1994). Cluster analysis of the Multiple Coping Modes Questionnaire: Evidence for coping with breast cancer styles? Journal of Psychosomatic

Research, 38, 151-159.

Shapiro, D.E., Boggs, S.R., Melamed, B.G., & Graham-Pole, J. (1992). The effect of varied physician affect on recall, anxiety, and perceptions in women at risk for breast cancer: An analogue study. Health Psychology, 11, 61-66.

Shapiro, D.E., Rodrigue, J.R., Boggs, S.R., & Robinson, M. E. (1992). Cluster analysis of the Medical Coping Modes Questionnaire: Evidence for coping styles? Florida Psychologist, 45 (5), 13.

Shapiro, D.E., Boggs, S.R., Melamed, B.G., & Graham-Pole, J. (1992). The effect of varied physician affect on recall, anxiety, and perceptions in women at risk for breast cancer: An analogue study. Abstract, Psi Chi Newsletter, 18, 3.

Wikle, T.J., Coyle, K. & Shapiro, D.E. (1990). Bone marrow transplantation: Today and tomorrow. American Journal of Nursing, 90, 48-58.

CREATIVE ACTIVITY IN OTHER MEDIA

Films:

Authored Script produced into short film: What the Doctor Ordered. About Cancer Patients and Fertility. Debuted in 2003 Aspen Film Festival (starred Nora Dunn of Saturday Night Live)

One Act Plays

The Line: A One Act, based on a patient complaint letter (2014). Performed as Grand Rounds for Residents, Fellows and Attending Physicians.

A Funny Thing Happened on My Way to Chemotherapy (2001): Performed as keynote for Oncology Nursing Society, numerous hospital systems, and patient groups.

Interactive CD ROM:

Co-authored CD ROM for newly diagnosed cancer patients entitled "We Can Cope" Produced by Innovative Training Systems, Boston.

Photography

Permanent installation (2 pieces), Breast Center, Hershey Medical Center
Gallery (2 pieces) Fenetre Gallery, Harrisburg May, 2014
Gallery show (5 pieces): October – December 2013: Isadore, Lancaster PA.
Under the Hot Lights: Chosen for cover of Academic Medicine, June 2009
Numerous published photographs in Academic Medical Literary Magazines

Television

Consultant:

2007-2014 ABC Television Program: *Grey's Anatomy*
2007-2012 ABC Television Program: *Private Practice*

On-Screen Expert

2012 Nat Geo's "Great American Manhunt" on-screen behavioral science expert, 8 episodes.
2012 Discovery Science channel "Dark Matters": On scientific missteps 6 episodes.

EDITORIALS, ESSAYS, BOOK REVIEWS AND COMMENTARIES IN NATIONAL MEDIA

Shapiro, D.E., (August 15, 2014) Facing Cancer Together, [ASCO Post](#).

Shapiro, D.E. (September 11, 2013) Paying Tribute to Dr. Eugene Braunwald, Pioneer in Medicine. A review of Thomas H. Lee's Eugene Braunwald and the Rise of Modern Medicine. [Jewish Daily Forward](#).

Shapiro, D.E. (July 13, 2012) Grim job talks are a buzz kill. [Chronicles of Higher Education](#).

Shapiro, D.E., (Winter 2011) Cancer Patients: Coming Back out of the Closet, [Cure Magazine](#)

Shapiro, D.E. (July, 2010) Kitchen Disposal Wisdom, [Lead article, Salon.com](#)

Shapiro, D.E. (January, 2007) What every patient needs. [Association of Cancer Executives Newsletter](#).

Shapiro, D.E., (May, 2007) The Survivorship Rodeo [Heal Magazine](#),

Shapiro, D.E. (January, 2006) Reconciliation with Family [AARP Magazine](#),

Shapiro, D.E. (January 20, 2004) Drug Companies Get Too Close for Med School's Comfort. [New York Times](#) (Science Section) p D5 – D8.

Shapiro, D.E., (Sept 23, 2003) Beyond the Blame: A No-Fault Approach to Malpractice [New York Times](#) (Science Section) p D6 – D8.

Shapiro, D.E. (August, 2002) [Salon.Com](#) Editorial: Why Me? On the nature of self-pity

Shapiro, D.E. (May, 2001) [Salon.Com](#) Editorial: Nauseating Ruling: On the Supreme Court

Shapiro, D.E. (November, 2000) [Salon.Com](#) Editorial: Humanitarian Aid. On Cancer and Infertility

Shapiro, D.E. (November, 2000) [Salon.Com](#) Editorial: Mom's Marijuana

Shapiro, D.E. (December, 2000). [National Public Radio's All Things Considered](#). Commentary Topic: Cancer survival

Shapiro, D.E. (June, 1999) Dirty Pencils (Dehumanization in Medical Systems), American Psychological Association Monitor, 30, 34

Shapiro, D.E. (June, 1998) National Public Radio's All Things Considered. Commentary Topic: Physician-Patient Communication

Shapiro, D.E. (December, 1997) National Public Radio's All Things Considered. Commentary Topic: Cancer and the family

SELECTED INTERVIEWS IN NATIONAL AND INTERNATIONAL MEDIA

APA Monitor, January 2014, Facing Cancer Together, 46-49.

InTouch Hong Kong, October 2013, Couples and Cancer.

Chicago Tribune, September 25th, 2013, Julie Deardorff, Carrying on After Losing a Partner to Breast Cancer

New York Times, May 27th, 2013, Jane Brody, Battling Cancer Together, Personal Health Column

WHYY Philadelphia Newsworks June 10th, 2013 Dr. Dan Gottlieb, Strategies for couples facing cancer together

Academic Physician and Scientist: November 2007, Video Project relies on patient-teachers to augment medical students' training. By Amy Rothman Schonfeld Cover, page 2,3, 6

NPR's Talk of the Nation. July 21st 2003 Counseling Physicians. Neil Conan Interviewer

New York Times May 28TH 2002 Cancer and Childbirth: Mutually Exclusive No More By Jane Brody

New York Times May 15th 2001 Doctor's Story of Hope, Humor, and Deadly Cancer:
A Conversation with Dan Shapiro By Jane Brody

New York Times May 15th 2001. After a Death Doctors Can Offer Families Healing Help By Jane Brody

ABCNEWS.COM May 2000, You have Cancer: Coping with Diagnoses.

ABCNEWS.COM May 2000 Coping with First Diagnosis. Live Web Based Chat.