

CURRICULUM VITAE
CHRISTINE M. DUFFY, MD, MPH

CONTACT INFO

Miriam Hospital Primary Care Clinic
Fain Building Suite C
164 Summit Ave
Providence RI
Phone: 401-793-4088

EDUCATION

B.A. Stanford University, Psychology 1990, *with distinction*

M.D. Cornell University Medical College, 1994-1998

M.P.H. Brown University, 2001-2004

POSTGRADUATE TRAINING

Surdna Foundation Fellow, Center for Gerontology and Health Care Research,
Brown University, Providence RI, 2003-2004
Continuing research regarding breast cancer survivors, including qualitative methods

Post Doctoral Fellow, Center for Gerontology and Health Care Research,
Brown University, Providence RI, 2001-2003
Didactic and experiential training in study design, measurement, and
data analysis

Brown University General Internal Medicine Residency Program,
Providence, RI, 1998-2001

HONORS AND AWARDS

Beckworth Family Award for Outstanding Teaching, Alpert Medical School of Brown
University, May 2017

Dean's Teaching Award, Brown University Medical School, 2003, 2016

Fellow, Summer Institute in Informed Patient Choice, Dartmouth College, Summer 2007

Milton A. Rosenbluth International Fellow, Cornell University Medical College 1998

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

American Board of Internal Medicine Diplomat, 10/03

Rhode Island Medical License, 10/03-present

Recertification, American Board of Internal Medicine, 12/13

ACADEMIC APPOINTMENTS

Associate Professor of Medicine, Clinician Educator The Warren Alpert Medical School of Brown University, 2016-present

Assistant Professor of Medicine (Clinical), The Warren Alpert Medical School of Brown University, 2014-2016

Ombudsperson, Program for the Appropriate Treatment of Medical Students, September 2006-2011

HOSPITAL APPOINTMENTS

Director of Lifespan Adult Cancer Survivorship Program, 2018-present
Develop comprehensive cancer survivorship program at three LCI Hospitals, Rhode Island Miriam and Newport Hospitals

Attending, Department of General Internal Medicine, Brown Medicine 2004-present
Medical Director, Miriam Primary Care Clinic 2012-present
Primary Continuity site for 28-30 residents per year; attending of record for all residents; Implementation of PCMH 2018
Ward Attending, Department of General Internal Medicine 2004 - present
Primary Care Provider, Brown Medicine (formerly UMF) 2004-present
Provide primary care in PCMH accredited practice

Attending Physician, Miriam Hospital, 2012-present

Attending Physician, Rhode Island Hospital, 2004-present

HOSPITAL COMMITTEES

Member, EPIC Ambulatory Clinical Oversight Committee, Lifespan Hospitals
Providence RI, 2015-present

Lifespan Cancer Institute (LCI) Operations Committee, Providence RI, 2018-present

Avenues of Healing Planning Group (LCI), Providence RI, 2018-present

EPIC Ambulatory Oversight Committee, Lifespan Hospitals, Providence RI,
2015-present

EPIC Quality Reporting Steering Committee, Lifespan Hospitals, Providence RI, 2014

EPIC Physician Subject Matter Expert Committee, Lifespan, Hospitals, Providence RI
2013-2014

Member, Ambulatory Quality Council, The Miriam Hospital, Providence RI 2012-2014

Breast Health Center Advisory Committee, Women and Infant's Hospital, Providence RI
2003-2009

UNIVERSITY COMMITTEES

Medical School Admissions Committee, Alpert Medical School, Brown University
2005-present

Interview candidates for medical school; attend admission committee meetings twice
monthly during interview season (Oct-April)

Medical Committee on Academic Standing and Professionalism, Alpert Medical School,
Brown University, 2009-present

RESIDENCY COMMITTEES:

Peer Review Committee, Brown Medical Residency Program, 2013-present

Residency Management Group, Brown Medical Residency Program, 2013-present

MEMBERSHIP IN SOCIETIES

Society for General Internal Medicine 2001-present

Abstract Reviewer, Society of General Internal Medicine New England Regional
Meeting 2004-2016

Abstract Reviewer, Society of General Internal Medicine National Meeting, Women's
Health, 2010, 2012

Abstract Review Chair, Society of General Internal Medicine New England Regional
Meeting, 2012, 2013, 2014

American College of Physicians, 2015-present

Abstract reviewer, regional meeting 2017

American Psycho-Oncology Society, 2005-2008

Society of Medical Decision-Making, 2005-2013

Abstract Reviewer, Society of Medical Decision Making, National Meeting, 2009-2011

American Society of Reproductive Medicine, 2008-2011

Society for Behavioral Medicine, 2003-2006

Abstract Reviewer, Prevention Track, Annual Meeting for the Society of Behavioral Medicine, 2003 and 2005.

Manuscript Reviewer, *Journal of Clinical Oncology*, *Journal of Women's Health and Gender-based Medicine*, *Archives of Internal Medicine*, *The Journal of the American Board of Family Review*, *European Journal of Obstetrics & Gynecology and Reproductive Biology*, *Lancet Oncology*.

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER REVIEWED JOURNALS

1. **Duffy CM**, Allen SM, Clarke MA. Discussions regarding reproductive health for young women with breast cancer undergoing chemotherapy. *J Clin Oncol.* 2005; 23:766- 773.
2. **Duffy CM**, Clark MA, Allsworth J. Health maintenance and screening among breast cancer survivors in the US. *Cancer Detection and Prevention* 2006;30:52-57.
3. Mancuso CA, Sayles W, Robbins L, Phillips EG, Ravenell K, **Duffy C**, Wenderoth S, Charlson ME. Barriers and facilitators to healthy physical activity in asthma patients. *J Asthma* 2006;43:137-143.
4. **Duffy C**, Perez K, Partridge A. Implications of phytoestrogen intake for breast cancer. *Ca: Cancer J Clin.* 2007 Sep-Oct;57(5):260-77.
5. **Duffy C**, McGarry KA. Sexual dysfunction after menopause: assessment and treatment. *Medicine & Health RI* 2008;91(3):77-80.
6. **Duffy CM**, Lane DS, McTierna A, Kuller LH, Lopez AM, Wactawski-Wende J. Incident invasive breast cancer, geographic location of residence, and reported verage time spent outside. *Cancer Epdemioli Biomarkers Prev.* 2009 Feb; 18(2):495-507.
7. Millen AE , Pettinger, M Freudenheim JL, Langer RD, Rosenber CA, Mossavar-Rahman Y, **Duffy CM**, Lane DS, McTierna A, Kuller LH, Lopez AM, Wactawski-Wende J. Incident invasive breast cancer, geographic location of residence, and reported verage time spent outside. *Cancer Epdemioli Biomarkers Prev.* 2009 Feb; 18(2):495-507.
8. **Duffy CM**, Assaf AL, Cyr M *et al.* Alcohol use, folic acid intake and breast cancer in the WHI Observational Study. *Breast Cancer Res and Treat.* 2009 Aug;116(3):551-62.
9. **Duffy CM**, Allen SM. Medical and psychosocial aspects of fertility after cancer. *Cancer J.* 2010 Jan-Feb;15(1):27-33.

10. **Duffy CM**, Allen SM, Dube K, Dikersin K. Oncologists' Confidence in Knowledge of Fertility Issues for Young Women with Cancer. *J Cancer Educ* 2012 June; 27(2):369-376.
11. Nassikas N, **Duffy CM** "Improving advance care planning in a resident primary care Clinic. *American Journal of Hospice and Palliative Medicine*. *In press*

OTHER PEER REVIEWED PUBLICATIONS

11. **Duffy CM**, Cyr M. Phytoestrogens: Potential benefits and implications for breast cancer survivors. *Journal of Women's Health*. 2003;12:617-632.
12. Col N, **Duffy CM**, Landau C. Commentary--surgical decisions after breast cancer: can patients be too involved in decision making? *Health Serv Res*. 2005 Jun;40(3):769-79.
13. Col N, **Duffy C**, Cyr M. Commentary--The pitfalls of non-evidence-based medicine. *Menopause*. 2006 May-June 13(3):334-7.

OTHER NON-PEER REVIEWED PUBLICATIONS

1. Gramling R, **Duffy C**, David S. Does providing hereditary breast cancer risk assessment support to practicing physicians decrease the likelihood of them discussing such risk with their patients? *Genet Med*. 2004 Nov-Dec;6(6):542.
2. Dizon D, Thompson D, **Duffy C**, Wiggins D. The Sexuality Clinic in the Breast Center: Sex as a Survivorship Issue. *Breast Cancer Online*. 2008 Sept, Epub

BOOK CHAPTERS

1. **Duffy C**, Fagan M. Hepatocellular carcinoma. In Ferri F, ed. *Ferri's Clinical Advisor*; 2005.
2. **Duffy C**, Fagan M. Hepatocellular carcinoma. In Ferri F, ed. *Ferri's Clinical Advisor*; 2006.
3. **Duffy C**, Fagan M. Automimmune Hepatititis. In Ferri F, ed. *Ferri's Clinical Advisor*; 2006.
4. **Duffy, CM**. Insomnia. In McGarry KA, Tong IL, eds. *5 Minute Consult Clinical Companion to Women's Health*. Philadelphia, PA: Lippincott, Williams and Wilkin; 2007, 2012.
5. **Duffy, CM**. Infertility. In McGarry KA, Tong IL, eds. *5 Minute Consult Clinical Companion to Women's Health*. Philadelphia, PA: Lippincott, Williams and Wilkin; 2007, 2012.

6. McGarry K , Anvar M, Babb K, **Duffy C**, Edmonds L, & Jeremiah J. Women’s Health Topics. In: *Andreoli and Carpenter’s Cecil Essentials of Medicine 9th Edition*, 2013.

ABSTRACTS

1. Clark MA, Bonacore LB, **Duffy CM**, *et al* (2002). Poster “The Cancer Screening Project for Women”. Annual Conference of the American Public Health Association, Philadelphia, P.A.
2. Clark M.A., Bonacore LB, **Duffy CM**, *et al* (2002). Poster The Cancer Screening Project for Women. Healing Works: National Lesbian Health Conference, Washington D.C.
3. **Duffy CM**, Assaf AL, Cyr M. (2002). Poster “Breast Cancer and Alcohol: Does Folate Attenuate the Risk?” NRSA Trainees Research Conference, Washington, D.C.
4. **Duffy CM**, Clark MA, and Hiris J.(2003) Oral Presentation, “Who Receives Free Sample Medications?” Society for General Internal Medicine, Regional Meeting, Storrs, CT.
5. **Duffy CM**, Clark MA, Hiris J. (2003) Poster “Who Receives Free Sample Medications?” The Society of General Internal Medicine, National Conference, Vancouver Canada.
6. **Duffy CM**, Clark MA, Hiris J. (2003) Poster “Do Women With a History of Breast Cancer Receive Less Health Maintenance and Screening?” The Society of General Internal Medicine, National Conference, Vancouver Canada.
7. **Duffy CM**, Clark MA, Hiris J. (2003) Poster “Health Screening Practices of Breast Cancer Survivors” The 8th Annual Multidisciplinary Symposium on Breast Disease, Amelia Island, FL.
8. **Duffy CM**, Clark MA, Hiris J. (2003). Podium Presentation “Who Receives Free Sample Medications? NRSA Trainees Research Conference, Nashville, TN.
9. Pirraglia PA, **Duffy CM** (2004). Oral Presentation, “National trends in antidepressant prescribing in primary care to patients with Chronic Obstructive Pulmonary Disease” Society of General Internal Medicine Regional Meeting, Boston, MA.
10. **Duffy CM**, Cyr M, Assaf AL *et al.*(2004) Oral Presentation “Alcohol, Folate and Breast Cancer in the Women’s Health Initiative” Society of General Internal Medicine Regional Meeting, Boston, MA.
11. **Duffy CM**, Cyr M, Assaf AL *et al.*(2004) Oral Presentation “Alcohol, Folate and Breast Cancer in the Women’s Health Initiative” Society of General Internal Medicine National Meeting, Chicago, IL.
12. **Duffy CM**, Col N, Bond B. (2005) Poster “Health Behaviors and Risk Perceptions of Breast Cancer Survivors” Society of General Internal Medicine National Meeting, New Orleans, LA.

13. **Duffy CM**, Col N, Bond B. (2005) Poster, “Risk Perceptions of Breast Cancer Survivors” BIRCIWH National Meeting, Washington DC.
14. **Duffy CM**, Allen SA (2006) Oral Presentation, “Long-term breast cancer survivors’ health care experiences: A qualitative study” 14th Annual Research Celebration, Rhode Island Hospital, Providence RI.
15. **Duffy, CM**, Allen SA (2007) Poster, “Long-term cancer Survivors report need for psychological support and referral from their medical providers” APOS National Meeting, Austin TX.
16. **Duffy CM**, Allen SA (2007) Poster, “ Long-term breast cancer survivors report need for psychosocial support and referral from their medical providers” APOS National Meeting, Austin, TX.
17. **Duffy CM**, Allen SA (2007) Poster, “Alcohol and folate intake and risk of ovarian cancer in postmenopausal women” SGIM National Meeting, Toronto Canada.
18. **Duffy CM**, Allen SA (2007) Oral Presentation, “Health Care Experiences of Long-Term Breast Cancer Survivors” SGIM National Meeting, Toronto Canada.
19. **Duffy CM**, Allen SA (2008) Oral Presentation, “Oncologists’ and Breast Cancer Survivors’ Perceptions of Barriers to Discussions of Fertility Issues Prior to Cancer Treatment” International Psycho-Oncology Meeting, Madrid Spain.
20. **Duffy CM**, Allen SA (2009) Poster Presentation “Fertility Preservation decision-making among breast cancer patients; A qualitative study”. American Society of Reproductive Medicine Annual Meeting, Georgia.
21. **Duffy CM**, Allen SA (2009) Poster, “Oncologists’ knowledge of fertility options: A national survey” American Society of Reproductive Medicine Annual Meeting, Georgia.
22. **Duffy CM**, Dolan J (2009) Poster, “A decision model for fertility preservation decisions in breast cancer patients” Society of medical Decision Making Annual Meeting, Hollywood, CA.
23. **Duffy CM**, Allen SA (2009) Poster, “Physician and Patient perceptions of decision making experiences and needs in fertility discussions among female cancer patients” Society of Medical Decision Making Annual Meeting, Hollywood, CA.
24. **Duffy CM**, Banerjee R, Dolan J (2011) Poster, “Improving the Efficiency of Analytic Hierarchy Process” Society of Medical Decision Making Annual Meeting, Chicago, IL.

25. Dube C, Wool M, **Duffy CM**, Allen S (2012) Abstract Presentation, “Escalating Bad News: Cancer Diagnoses with Treatment Related Fertility Risks, A Qualitative Study, AAHC, Providence RI.
26. Marquart J, **Duffy CM** (2012) Poster, “Awareness of Heart Disease in a Primary Care Clinic Population” Senior Research Day, Rhode Island Hospital Residency Program, Providence RI.
27. Banerjee R, **Duffy CM**, Dolan J (2013) Poster “Developing a Decision Aid for fertility preservation” Northeast Regional SGIM, Yale University.
28. Banerjee R, **Duffy CM**, Dolan J (2013) Poster “The development of an on-line fertility Decision Aid. New England Cancer Survivorship Research Symposium, Boston, MA.
29. Nassikas N, Baird G, Duffy CM (2018) Poster “Advance Care Planning in an Internal Medicine Resident Primary Care Clinic. Society of General Internal Medicine Annual Meeting, Denver, CO.

INVITED LECTURES

1. Menopause Management: An update. Presented at the Women’s Health Lecture Series, Rhode Island Hospital, December 18, 2003
2. Invited Speaker, Symposium on Sexuality and Fertility After Cancer. “Discussing Fertility Issues with Newly Diagnosed Breast Cancer Patients” National Consortium of Breast Health Centers meeting, Las Vegas Nevada, February 2008
3. Invited Speaker, Young Survival Coalition National Conference “Fertility & Pregnancy: Progress, Options and Challenges” Dallas, TX, February 2009
4. Invited Speaker, The Issues Confronting Young Women with Breast Cancer. National Consortium of Breast Health Centers meeting, Las Vegas Nevada, February, 2010
5. Invited speaker, Brown Medical School “How to give a poster presentation” Brown Medical School, 2010-2013
6. Invited Speaker, OB-GYN Residency Core Lecture Series “Primary Care of the Cancer Survivor” January 2012
7. Inviter Speaker, Avenues of Healing “How to Optimize your care from your PCP” October 2018

GRANTS

1. HS 00011-18 (Mor, PI) 08/15/01 – 8/29/03
National Research Service Award
This program trains physicians and individuals with PhDs in research methodology, gerontology, geriatrics and long-term care policy.
Role: Post-Doctorate Fellow 2001-2003
\$43,256
2. 1R03CA99491-01 (Assaf PI) 10/01/02-09/30/03
NCI
The Effect of ETOH and Folate on Hormone-Related Cancers
This grant investigated the relationship between alcohol consumption and breast, ovarian and endometrial cancer in the postmenopausal women, using data from the observational cohort of the Women's Health Initiative
Role: Co-PI
3. SURDNA fellowship (Duffy, PI) 8/15/03- 8/14/04
This private foundation grant provides partial salary support for physicians interested in pursuing research at the Center of Gerontology and Health Care Research at Brown University
Role:PI
\$35,362
4. K12HD43447-01 (Coustan PI) 1/1/05-07/31/07
BIRCWH fellowship
This NIH-funded institutional career research grant supports individuals interested in women's health research. Role: BIRCWH fellow
\$113,391
5. R21 1-R21-CA114385-01A1 (Allen, PI) 2/1/06-1/31/08
Addressing Fertility Issues with Female Cancer Patients
Development of national survey to explore oncologists' attitudes, perceptions, and practices regarding fertility preservation and counseling in female cancer patients.
Role:Co-PI
\$150,000
6. K07CA123337-01A1 (Duffy) 7/5/07-6/30/12
NCI
Addressing Preferences for Fertility in Breast cancer Patients for a Decision Aid
The major goals of this grant are to gain training and expertise in decision-making around fertility preservation at time of cancer diagnosis and develop a decision for young women facing fertility preservation decisions
Role: PI
\$602,847

7. Loan Repayment Program (Duffy) 7/1/09-6/30/11
 NICHD
“Creating a Decision Aid for Fertility Preservation in Women with Breast Cancer”
 Loan repayment to support on-going research related to the K07 research program to create a decision-making tool for fertility preservation among women diagnosed with breast cancer.
 Role:PI
 \$28,823
8. K07CA123337-03S1 (Duffy) 9/30/09-6/30/12
 NCI
Addressing Preferences for Fertility in Breast cancer Patients for a Decision Aid – Supplement
 This supplement secured additional funding for the development of an internet-based DA as part of my K07 grant
 Role: PI
 \$65,847

UNIVERSITY TEACHING, ADVISING AND MENTORING ROLES

Residency

Journal Club Preceptor, Miriam Hospital, Brown Medicine Residency Program,
 Twice monthly, Created milestone based resident evaluation form 2012-present

Research Director, Women’s Health Track, Brown General Internal Medicine Residency
 Program 2009-present; Provide oversight of women’s health research projects (2-3
 graduates per year)

Preceptor, Miriam Primary Care clinic, 2002 - present
 Provide education and direct supervision to 3-9 medical interns and residents, 2
 clinical sessions/week

Clinical Preceptor, Women’s Health Tract, Brown Medicine, 2009-present

Ambulatory Morning Report Preceptor, Rhode Island Hospital, 2003-2011
 Lead case presentation and discussion regarding primary care topics

Ward Attending, Rhode Island Hospital, Providence RI, 2004-present
 Supervision and teaching to (including daily attending rounds) team of interns and
 residents, 2-4 weeks per year

Medical School

Brown Medical School, Discussion Leader, Biomed 372: Epidemiology in the Practice of
 Medicine, Small group discussion group, 12 students, 2003

Brown Medical School Tutor, Physical Diagnosis, Bio-Med 373-374, 2 students

2000-2001

Mentor, Women in Medicine Mentor Program. November, 2005-2006
Mentor a first year female medical student

Research Mentoring

Research Mentor, Kimberly Perez, Internal Medicine Residency; “Implications of phytoestrogen intake for breast cancer” 2007-2008

Research Mentor, Jamie Marquart, Internal Medicine Residency; “Awareness of Heart Disease in a Primary Care Clinic Population”, 2011-2012

Research Mentor, Rahul Banerjee, Brown Medical School; Medical school scholarly Concentration, “Application of AHP to decision making in fertility preservation”, 2012-2014

Research Mentor, Nicholas Nassikas, Internal Medicine Residency; “Advance Care Planning in an Internal Medicine Resident Primary Care Clinic”, 2017-2018

Research Mentor, Kevin Jordan and Tyler Wark MD Internal Medicine Residency
“Prescribing adherence rates for goal directed therapy for systolic HF in a resident primary care clinic”

Research Mentor, Rob Matera, Internal Medicine Residency, “Narcotic prescribing among cancer patients”