CURRICULUM VITAE MARY ANNE FENTON, MD, FACP

Rhode Island Hospital Comprehensive Cancer Center 593 Eddy Street, Providence, RI 02903 401-444-5391 mfenton@lifespan.org

EDUCATION:

1981 B.S. University of Connecticut, Storrs, CT, Biology 1984 M.S. University of Connecticut, Storrs, CT, Pathobiology 1989 M.D. University of Connecticut, Farmington, CT, Medicine

POSTGRADUATE TRAINING:

1989-1990	Intern, Department of Medicine, University of Connecticut, Farmington, CT
1990-1992	Resident, Department of Medicine, University of Connecticut, Farmington, CT
1992-1993	Chief Resident, Department of Medicine, University of Connecticut, Farmington, CT Clinical and Research Fellowships:
1993-1996	Clinical Fellowship, Hematology/Oncology, Department of Medicine, Beth Israel Hospital, Boston, MA

POSTGRADUATE HONORS AND AWARDS

1978-79	Dean's List, Gamma Sigma Delta Honor Fraternity
1986	Sigma Xi Scientific Research Society, Associate Member
1986	Student Research Fellowship University of Connecticut School of
	Medicine
1987	Medical Student Research Award University of Connecticut School of
	Medicine
1989	Mary Lawson Book Award for patient care University of Connecticut
	School of Medicine
2012	Warren Alpert Medical School of Brown University Dean's Excellence in
	Teaching Award
2012	Warren Alpert Medical School, Department of Medicine Beckwith Family
	Award for Outstanding Teaching

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

1992	Diplomat, American Board of Internal Medicine
1996	Diplomat in Hematology American Board of Internal Medicine
1997	Diplomat in Oncology American Board of Internal Medicine
2005	Rhode Island Medical License
2005	Massachusetts Medical License
2004	Fellow, American College of Physicians

ACADEMIC APPOINTMENTS

1997-2000	Clinical Instructor, Harvard Medical School
2000-2005	Clinical Instructor, Brown University School of Medicine
2005-2012	Clinical Assistant Professor, Brown University School of Medicine
2012- present	Clinical Associate Professor, The Warren Alpert Medical School of
	Brown University.

HOSPITAL APPOINTMENTS

1996-1997	Norwich Cancer Center, clinical practice
1997-2000	Harvard Vanguard Medical Associates Hematology/Oncology Attending physician, Brigham and Women's Hospital, Boston, MA; Attending physician, Dana Farber Cancer Institute
2000-Present	Medical Oncologist, Division of Medical Oncology/Hematology, Rhode Island Hospital
2007-2012	Site Coordinator, Hematology-Oncology Fellowship Program, Rhode Island Hospital
2012-Present	Director of Quality Outcomes, Rhode Island Hospital Comprehensive Cancer Center

HOSPITAL COMMITTEES

2000-2008	Member, Cancer Committee, Rhode Island Hospital
2004-2005	Member, Medical Executive Committee, Rhode Island Hospital,
2009- Present	Co-chair, Brown University Oncology Group Breast Cancer Committee
2009- 2012	Chair, Brown University Oncology Group Data Safety Monitoring Board
2009-pres.	Chair, Division of Hematology/Oncology Education Committee
2009-2011	Member, Department of Medicine Quality Improvement Committee
2012- Present	Member, Cancer Committee, Rhode Island Hospital

MEMBERSHIP IN SOCIETIES

1993	American College of Physicians
1996	American Society of Oncology
1996	American Society of Clinical Oncology
2005	Fellow, American College of Physicians

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. **Fenton, MA**, Yang, TJ. Role of humoral immunity in progressive and regressive and metastatic growth of the canine transmissible venereal sarcoma. Oncology 1988: 45;210-21.
- 2. **Fenton, MA**, Shuster, TD, Fertig, AM, Tapliin, ME, Kolvenbag, G, Bubley, GJ, Balk, SP. Functional Characterization of Mutant Androgen Receptors from Androgen-Independent Prostate Cancer. Clinical Cancer Research 3, 1382-1383, 1997.
- 3. Joyce, R, **Fenton, MA**, Rode, P, Constantine, M, Gaynes, L, Kolvenbag, G, DeWolf, W, Balk, Steve, Taplin, ME, and Bubley, GJ.. High Dose Bicalutamide for Androgen Independent Prostate Cancer: Effect of prior hormonal therapy. The Journal of Urology 159,149-153, 1998.
- 4. Johnson, SC, Dhami, MS, **Fenton, MA**, Jagathambal, K, Slater, DE, and Wellner, VL. William W. Backus Hospital, Norwich, CT. Impact of an anticoagulation clinic in a community hospital. Blood, 90, Suppl. 1, abstr#3235, 1997.
- 5. **Fenton, MA**. Breast Cancer Update, Rhode Island Medical Journal, 85, 10-14, 2002.
- 6. Bernardine M. Pinto, Joseph J. Trunzo, Carolyn Rabin, Blake Cady, **Mary Anne Fenton**, Arnold Herman, Robert Legare, and William Sikov. Recruitment Strategies for a Home-Based Physical Activity Intervention for Breast Cancer Patients. Journ. of Clin. Psych. in Med. Settings. Vol. 11, No. 3, Sept. 2004.
- 7. Sikov WM, Dizon DS, Strenger R, Legare RD, Theall KP, Graves TA, Gass JS, K Kennedy TA, **Fenton MA**. Frequent pathologic complete responses in aggressive stages II to III breast cancers with every-4-week carboplatin and weekly paclitaxel with or without trastuzumab: Brown University Oncology Group Study. J Clin Oncol. 2009 Oct 1; 27(28):4693-700. Epub 2009 Aug 31.
- 8. **Fenton, MA**. Primary Care Concerns in Breast Cancer Patients. Medicine & Health/Rhode Island, Vol. 93, No. 10, 304-307, October 2010.

9. Yakirevich E, Samkari A, Holloway MP, Lu S, Singh K, Yu J, **Fenton MA**, Altura RA. Total Survivin and acetylated Survivin correlate with distinct molecular subtypes of breast cancer. Human Pathology 2012 Jun 43 (6)865-73.

ABSTRACTS

- 1. **Fenton, MA**, Rode, P, Constantine, M, Balk, S, Gaynes, L, DeWolf, W, Taplin, ME, Bubley, G., Boston and Worcester, MA. Bicalutamide for Androgen-Independent Prostate Cancer. ASCO Proceedings, Vol. 15, abstract #684, page 262, 1996.
- 2. Dhami, MS, **Fenton, MA**, Hellman, RM, Jagathambal, K, Slater, DE, and Wood, S. Lawrence and Memorial Hospital, New London, CT. Heparin induced thrombocytopenia with thrombosis (HITT) presenting as disseminated intravascular coagulation (DIC). Blood, 90: suppl. 1, abstr. #3218, 1997.
- 3. Dupuy, D, Chauhan, B, Ready, N, DiPetrillo, T., Gaissert, H, **Fenton, MA**. Brown Medical School and Rhode Island Hospital, Providence, RI. Radiofrequency ablation (RFA) followed by conventional radiotherapy (RT) for inoperable nonsmall cell lung cancer (NSCLC). ASCO Proceedings, Vol. 22, abstr. #2632, June 2003.
- 4. LM Ries, MA Fenton, DS Dizon, JS Gass, TA Graves, RS Strenger, WM Sikov, Brown University Oncology Group; Rhode Island Hospital, Prov, RI; Women and Infants Hospital, Prov, RI; The Miriam Hospital and Women and Infants Hospital, Prov, RI. Neoadjuvant q4week carboplatin and weekly paclitaxel ± trastuzamab in resectable and locally advanced breast cancer: A Brown University Oncology Group (BrUOG) study. 2005 ASCO Annual Meeting Proceedings, Supplement to Journal of Clinical Oncology, Vol. 23, No. 16S, Part I of II, abstr. #759, June 1, 2005.
- 5. WM Sikov, KP Theall, CW Seidler, RS Strenger, MA Fenton, Brown University Oncology Group; The Miriam Hospital, Prov, RI; Memorial Hospital of Rhode Island, Prov, RI; The Fallon Clinic, Worcester, MA; Rhode Island Hospital, Prov, RI. Gemcitabine and capecitabine in metastatic breast cancer (MBC): A Brown University Oncology Group (BrUOG) phase II study. 2005 ASCO Annual Meeting Proceedings, Supplement to Journal of Clinical Oncology, Vol. 23, No. 16S, Part I of II, abstr. #785, June 1, 2005.
- 6. **Fenton, MA**, Ries LM, Strenger R, Dizon DS, Legare RD, Jose KP, Graves TA, Gass JS, Sikov WM, Brown University Oncology Group. Frequent pathologic complete responses seen with neoadjuvant q4week of weekly paclitaxel <u>+</u> weekly trastuzumab in respectable and locally advanced breast cancer. Brown University Oncology Group (BrUOG) Study. San Antonio Breast Cancer Symposium, December 8-11, 2005.

- 7. WM Sikov, **MA Fenton**, DS Dizon, R Strenger, RD Legare, TA Graves, TA Kennedy, and JS Gass. Rhode Island Hospital, Women and Infants Hospital, The Miriam Hospital of Rhode Island and the Brown University Oncology Group (BrUOG), Providence, Rhode Island. Preliminary recurrence and survival analysis of patients receiving neoadjuvant q4week carboplatin and weekly paclitaxel +/- weekly trastuzumab in respectable and locally advanced breast cancer: Update of BrUOG BR-95. For presentation at San Antonio Breast Cancer Symposium, San Antonio, TX, December 13-16, 2007.
- 8. **MA Fenton** et al; Rhode Island Hospital Providence, RI. Quality Improvement Outcomes in an Academic Practice Participating in ASCO's Quality Oncology Practice Initiative. ASCO's Quality Care Symposium November 30- December ,1 2012 Abstract # 206

INVITED PRESENTATIONS

- 1. Women's Health Associates and Division of General Internal Medicine Lecture Series, Rhode Island Hospital, George Auditorium, Providence, RI. Friday, May 26, 2000, "Breast Cancer Update". (regional)
- 2. Moderator, Lifespan Breast Cancer Update Community Forum, October 2001-2006.
- 3. Breast Cancer Forum, Sponsor-Senator Jack Reed and Breast Cancer Coalition, Providence, RI October 2002
- 4. Breast Cancer Update: "The Medical/Oncological Treatment of the Breast Cancer Patient", Lymphedema Management Symposium, Sheraton Airport Hotel, Providence, RI March 15, 2003.
- 5. Cancer Grand Rounds, Division of Hematology-Oncology, Rhode Island Hospital, Thursday, April 8, 2004, "Breast Cancer Pathology and Clinical Correlation".
- 6. Butler Hospital Geriatric Psychiatry Case Conference and Journal Club, "Breast Cancer in the Elderly", Thursday, April 29, 2004, Butler Hospital, Ray Hall Conf. Center, Providence, RI
- 7. Rhode Island Hospital Nurses Educational Lecture, "Breast Cancer", Wednesday, May 12, 2004, 12Noon, Unit 8A Conference Room, Rhode Island Hospital.
- 8. American Cancer Society, "I Can Cope" Program, Providence, RI, 2004
- 9. American Society of Breast Disease, Adjuvant Hormonal Therapy, Providence, RI, October 2006

- 10. Lifespan Breast Cancer Update Community Forum. Update on Breast Cancer Prevention, Providence, RI October 2006
- 11. Breast Imaging Seminar, "Breast Cancer Update: Medical Oncology Management of Breast Cancer", Saturday, June 2, 2007, Rhode Island Hospital, George Auditorium. (Sponsored by Anne C. Pappas Center for Breast Imaging, Rhode Island Hospital)
- 12. American College of Physicians Rhode Island Chapter Scientific Meeting May 2010. "The Mammography Controversy" Providence, RI
- 13. Primary Care Issues in Breast Ca, Medical Grand Rounds, Rhode Island Hospital February 26, 2008
- 14. Abstract, Medical Resident, Amy Yang: "An Unyielding Cough: A Case of Rhizopus Pneumonia" April, 2008
- 15. "Wit" Discussant, Brown University, first year medical student Course, "Bearing Witness to Cancer". April 9, 2008
- 16. Morbidity & Mortality, Medical Grand Rounds, Rhode Island Hospital Panel Member March 9, 2009
- 17. Cancer Grand Rounds, RI Hospital, Breast Cancer Adjuvant endocrine therapy: Duration, cost, compliance and management of side effects. May 7, 2009
- 18. Cancer Grand Rounds, RI Hospital Macrocytic and Sideroblastic Anemia October 27, 2011
- 19. Hospital Grand Rounds- Breast and Ovarian Familial cancer syndromes. February 12, 2012
- 20. Cancer Grand Rounds San Antonio Breast Cancer Update. February 22, 2012
- 21. Cancer Grand Rounds, RI Hospital The Promise and Pitfalls of Oral Chemotherapy: Safe Prescribing Practices September 6, 2012
- 22. Medicine Grand Rounds, RI Hospital Breast Cancer Update. October 16, 2013
- Oncology Research Grant Writing Workshop, Kisumu, Kenya. January 16-18, 2013
- 24. ASCO/AMPATH Oncology Institute. 2nd Annual Multidisciplinary Cancer Management Conference. Eldoret, Kenya Jan 23, 2013
- 25. Lifespan Rehabilitation Conference. Oncology Rehab: The Path to Survivorship "Current Oncological Strategies for Breast Cancer Treatment" March 16, 2013

- 26. Breast Imaging Seminar-Breast Cancer Risk and Assessment. Sponsored by Rhode Island Hospital and the Anna Pappas Center for Breast Imaging, Rhode Island Hospital, George Auditorium, May 4, 2013.
- 27. Spring Quality Series, Rhode Island Hospital Quality Oversight Committee. The RIH Cancer Program Quality and Safety Project. May 31, 2013

GRANTS

1994-1996	Hematology Research Training Grant (HL07516)
1993-1994	American Cancer Society Clinical Training Grant

UNIVERSITY TEACHING ROLES

1982-83	Teaching Assistant, University of Connecticut, Histology and Hematology
1999-2001	Instructor, Harvard Medical School Harvard Medical School Hematology course
2011- Present	Brown University Medical School Hematology Pathophysiology Course, Small Group Course Leader - Biology 3672 IMSIV Hematology Section
2011- Present	Course Leader, IM326 Hematology Oncology Clinical Clerkship (Medical Student) Elective - four hours per week for four weeks.
2011- Present	Course Leader, Resident Elective Hematology/Oncology Ambulatory Rotation
2012- Present	Course Director, Fellowship Research Curriculum
2012- Present	Resident Longitudinal clinic

HOSPITAL TEACHING ROLES

1996	Physical Diagnosis Harvard Medical School
1996	Beth Israel Hospital Oncology Unit Attending Rounds
1999	Attending Dana Farber Multi-disciplinary Breast Clinic
1999-2000	Oncology Service Attending - Brigham and Women's Hospital
5/00-pres	Inpatient Hematology-Oncology Inpatient Consult Service, Rhode Island Hospital, One fellow and Resident- 40 hours per week for 4 weeks.

6/00-Present	Attending Physician- Hematology/Oncology Inpatient Service, 1 fellow, 1 Resident, 2 Interns. 40 hours per week for 8 weeks
6/00-Present	Oncology Fellowship Subspecialty Clinic- 1 fellow for 5 hours per week per year
5/00-pres	Breast Cancer Tumor Board, weekly case presentations- one hour conference per week
4/03-pres	Teaching Attending, Hematology-Oncology Outpatient Resident Elective-20 hours per year
8/03-pres	Two Oncology Fellows, weekly Clinic-8 hours weekly
2004-2010	Morning report participant – Quarterly Hematology
7/04	One Medical Resident, weekly clinic-4 hours weekly
10/08/04	Breast Cancer Update Lecture, Cancer Grand Rounds Conference, RI Hospital, APC1
10/04-2006	End of Life Lectures, Medical Resident Noon Confs, 3 sites (RIH, TMH, VAH), once/yr
2005	American College of Physicians Abstract, Medical Student, Jared Jagdeo
5/10/05	Morbidity & Mortality, Medical Grand Rounds, Rhode Island Hospital Panel Member
9/13/05	Morbidity & Mortality, Medical Grand Rounds, Rhode Island Hospital Panel Member
9/4/ 07	Morbidity & Mortality, Medical Grand Rounds, Rhode Island Hospital Panel Member
12/5/07	Morbidity & Mortality, Medical Grand Rounds, Rhode Island Hospital Panel Member