

CommCan, Inc.

A Chapter 180 Non-profit
Organized to Assist Patients with
Medical Marijuana, Education and Wellness

CommCan, Inc. is a Massachusetts non-profit incorporated with the intent of securing a medical marijuana dispensary license through the Massachusetts Department of Public Health pursuant to 105 CMR 725: Implementation of an Act for the Humanitarian Medical Use of Marijuana. It is CommCan, Inc.'s intent to be the preferred medical marijuana dispensary applicant in the communities in which they locate.

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A

On June 29, 2015, CommCan, Inc. (“CommCan”) filed three (3) applications of intent with the Department of Health (“DPH”) to operate registered marijuana dispensaries (“RMD”) in the Commonwealth of Massachusetts. This was the first phase of a three phase process. On August 13, 2015, CommCan was invited by DPH to submit the phase two management and operations profile, which CommCan so submitted on August 20, 2015. Phase three (siting profile) requires applicants to provide letters of support or non-opposition from the chief executive/legislative body of the host community in which the applicant intends to locate. CommCan has obtained letters of support from the Town of Medway for a cultivation facility, and the Towns of Millis and Framingham for dispensaries. CommCan seeks to locate its third dispensary in Hopkinton, Massachusetts.

Board of Directors and Management:

Board of Directors:

- Dr. Donna Berry, Ph.D. Clerk
- Annette Cazenave Treasurer
- Mark Ferzoco
- Dr. Joel Frost, Ed.D.
- Ellen Rosenfeld, Esq. President

Executive Management Team:

- Dr. Phuli Cohan, M.D. Chief Medical Officer
- Mark Ferzoco Chief Security Officer
- Barbara Lawrence Chief Operations Officer
- Valerio Romano, Esq. Chief Compliance Officer
- Marc Rosenfeld, Esq. Chief Executive Officer/Chief Financial Officer
- James Sipe Head of Cultivation

CommCan has in place a Board of Directors and Executive Management Team with high levels of experience and expertise in not only the emerging medical marijuana industry, but also the knowledge, skills and abilities to properly manage, direct and control a RMD; and to operate the dispensary in the best interests of public health, safety and welfare. CommCan has the requisite expertise in the six essential areas necessary to that operation; **Marijuana, Medical, Business, Compliance, Legal and Security.**

	Marijuana	Medical	Business	Compliance	Legal	Security
Donna Berry	✓	✓				
Annette Cazenave			✓	✓		
Phuli Cohan	✓	✓				
Mark Ferzoco						✓
Joel Frost		✓				
Barbara Lawrence			✓			✓
Valerio Romano	✓			✓	✓	
Ellen Rosenfeld			✓		✓	
Marc Rosenfeld	✓		✓	✓	✓	
James Sipe	✓			✓		

Board of Directors

Donna L. Berry, Ph.D., RN, AOCN®, FAAN is an Associate Professor of Medicine at Harvard Medical School. At the Dana-Farber Cancer Institute, Dr. Berry leads a research center dedicated to improving the human experience of having a cancer diagnosis. She is an internationally-known oncology nurse specialist and scientist with clinical and research expertise in cancer symptom management. In 2006, she was funded by the Marijuana Policy Project to examine the use of various complementary and alternative strategies used by patients with cancer. Results of the survey of 690 patients at the Seattle Cancer Care Alliance revealed that about 73% would consider using medical marijuana for symptom control. Dr. Berry has mentored several postdoctoral research fellows who study integrative therapies, including medical marijuana.

Annette Cazenave has extensive experience in the management of mutual and hedge funds. Part of this experience entailed instituting and managing the procedures and processes for Sarbanes-Oxley compliance. Ms. Cazenave will bring that experience to the heavily regulated field of medical marijuana. Ms. Cazenave is a breast cancer survivor.

Mark Ferzoco is the general manager of Safety Signal Alarm Company and has extensive expertise in the design, installation and monitoring of security systems, including systems compliant with the Bureau of Alcohol, Tobacco and Firearms requirements, banks, and jewelry stores.

Joel Frost, Ed.D., is a former instructor of psychology at Harvard Medical School and former psychologist at Beth Israel Deaconess Medical Center. Dr. Frost has done extensive work in the development of support groups for individuals with AIDS as well as their medical caregivers. Mr. Frost is prostate cancer survivor.

Ellen Rosenfeld is an attorney and real estate developer who has worked extensively throughout Metrowest Boston. Attorney Rosenfeld has experience in the development, construction and leasing of retail, office, medical, and storage facilities. Attorney Rosenfeld's ability to manage complex processes, resolve unforeseen problems and navigate the regulatory world that pervades zoning, construction and development will serve her well in the burgeoning, regulated realm of medical marijuana.

Executive Management Team

Phuli Cohan, MD, is a Massachusetts licensed physician who has spent her career overlapping traditional and alternative medicine. This is exemplified by her experience as an emergency medicine physician with the UMASS Medical Center with direct involvement with New England Life Flight and her work in private practice treating patients suffering from chronic illnesses through the use of herbs, acupuncture and natural hormones. Dr. Cohan will bring this unique understanding, knowledge and skillset to benefit patients through the use of a new, complementary therapy. Dr. Cohan is a member of the American Academy Cannabinoid Medicine and the Society of Cannabis Clinicians. Dr. Cohan has lectured and consulted with patients suffering from chronic illness and has extensive experience with FDA-approved, synthetic medical marijuana. Dr. Cohan is keenly interested in educating professionals and

patients about the proper use of Cannabinoid therapies. Dr. Cohan is also a breast cancer survivor.

Barbara Lawrence is the founder and former president of a Boston-based gemstone wholesale company. In this role, Ms. Lawrence hired, managed and trained employees in the identification, quality control, security and sale of precious gems. Ms. Lawrence controlled and secured approximately \$500,000.00 of revolving inventory at any given time. Ms. Lawrence is the past president of the largest colored gemstone trade association in the United States.

Valerio Romano is the founder of VGR Law Firm located in Boston, Massachusetts. Attorney Romano is recognized as an expert in the regulatory environment surrounding medical marijuana dispensaries in Massachusetts. He is frequently quoted in the media about the dispensary licensing process, including local zoning, permitting, housing, leasing, and other issues facing applicants and program participants. He is known for his superior knowledge surrounding the complex relationship between federal and state laws as well as the risks associated with each. Currently, he represents several dispensary licensees and applicants in the Commonwealth and has worked with applicants in other states. He also represents medical marijuana caregivers and patients in both criminal and civil matters. He is the founder of Massachusetts Marijuana Compliance and a Member of the legal committee for the National Organization for the Reform of Marijuana Laws (NORML). Attorney Romano recently taught a Massachusetts Continuing Legal Education course, speaking on the challenges and political climate surrounding the licensing of medical marijuana dispensaries in Massachusetts and has instructed fellow attorneys and paralegals at the National Business Institute on legal research.

Marc Rosenfeld is an attorney and real estate developer. Attorney Rosenfeld's background in the business, law and non-profit industries afford him a unique skill set that he will leverage to guide CommCan's day-to-day operations and long term growth. Attorney Rosenfeld has conducted extensive research on the Medical Marijuana industry including thorough reviews of all appropriate statutes and Acts. Attorney Rosenfeld has completed his Masters Certificate in Medical Marijuana from the Cannabis Training University.

James Sipe is a former managing director of horticulture at Compassionate Caregivers, a Registered Marijuana Dispensary in California, wherein he managed a thirty thousand square foot cultivation facility with oversight of more than 50 employees in all aspects of medical marijuana cultivation and processing. He has the necessary skills to adapt to the ever-changing needs and demands of patients whether it be strains cultivated or cultivation methodology to ensure supply is readily available. As a result of his involvement with RMDs in Massachusetts, he has gained extensive knowledge of the Massachusetts medical marijuana regulations and has worked with both state and local officials throughout the registration process.

See Tabs B – K for full resumes

See Tab L – Letter from Chief Medical Officer

Outside Advisors

CommCan is represented and advised by Vicente Sederberg, the leading marijuana industry

specialized law firm in the United States of America. Based in Denver Colorado with offices in Massachusetts, Nevada and Washington DC, Vicente Sederberg is at the forefront of the medical marijuana industry. Attorneys at Vicente Sederberg have worked with State governments to draft amendments and local municipalities to draft by-laws to regulate this burgeoning industry. They have been featured and/or interviewed by countless national and local news outlets including; TIME, CNN, Fox News, Wall Street Journal, The New York Times and the Canadian Broadcasting Corporation.

As per DPH guidelines, CommCan has developed a detailed security systems and operational plan that meets or exceeds all of the requirements set forth therein.

See Tab M for Security Systems and Operational Plan

CommCan is working with the Snyder Security Group (SSG), an experienced, progressive, full service group of companies committed to providing professional, broad based solutions to security needs. Joseph S. Snyder, its Chairman and CEO, served with Military Intelligence in the Far East, has been the consultant/security director for Western Union International, a member of the Massachusetts Chiefs of Police Association, Narcotic Enforcement Officers Association, National Association of Certified Investigators, a charter member of the Licensed Private Detectives of Massachusetts Association, a Notary Public of the Commonwealth of Massachusetts, has served three terms as Vice Chairman, Boston Chapter of the American Society of Industrial Security and earned the coveted certification of Certified Protection Professional (CPP). He was appointed Deputy Sheriff in three Massachusetts Counties of Essex, Norfolk and Suffolk. He has been licensed as a Security and Patrol Operator and Private Detective or Investigator in nearly thirty states. He has spoken to enumerable groups and associations and has appeared on television championing the cause to bring professionalism to the security industry.

See Tab N for Snyder Security Group Plan

Ending Home Cultivation Operations

The RMD will prevent unregulated cultivation in the Town, eliminating significant public safety and health risks associated with such cultivation

Under the Regulations for the medical marijuana program an individual may apply for a Hardship Cultivation Registration if they are unable to access a dispensary or are unable to afford medical marijuana. Such a registration will allow the individual to grow marijuana with virtually no oversight or regulation, in their own home or a location of their choosing. This creates a substantial fire and public safety risk. Such unregulated cultivation and processing of marijuana will also increase its availability to children and the diversion of marijuana for non-medical purposes.

If the Town has its own RMD, the argument that there are no dispensaries within close proximity becomes untenable. Moreover, CommCan will provide medical marijuana to those with a financial hardship at free or reduced cost, as well as provide delivery as required by

the Statute, eliminating the remaining method by which an individual may grow for themselves. Thus, a RMD cultivation facility in the Town will effectively preclude individuals growing within the Town.

Excise Tax

CommCan is committed to offering assistance to the Town in applying to the legislature for an Excise Tax. This will result in a significant increase in revenue. The additional revenue may be used to fund programs or other identified needs of the Town, including hiring police personnel.

Job Creation

A review of successful dispensaries around the country of similar size and patient demographics indicate that CommCan will need at least 20 employees when operating at full capacity. CommCan expects to hire approximately 15 people during its first year of business and will make every effort to hire local residents. Those employed by CommCan will be eligible for health care benefits.

Community Host Agreement

CommCan shall work with the Town of Hopkinton to develop an agreement by which the Town can be compensated for any financial burdens, real or perceived.

B

**Harvard Medical School/Harvard School of Dental Medicine
Curriculum Vitae**

Date Prepared: July 28, 2015

Name: Donna L. Berry

Office Address: The Phyllis F. Cantor Center
Dana-Farber Cancer Institute
450 Brookline Ave; LW 518
Boston, MA, 02215

Home Address: 52 Woodland Road, Jamaica Plain, MA 02130

Work Phone: 617.632.1909

Work Email: donna_berry@dfci.harvard.edu

Work FAX: 617.582.8550

Education

1978	BSN	Nursing	Baylor University, Texas
1981	MSN	Oncology Nursing, Nursing Education	University of Texas Health Science Center at Houston
1992	PhD	Nursing Science	University of Washington, Seattle

Faculty Academic Appointments

2/94-6/00	Research Assistant Professor	Biobehavioral Nursing & Health Systems	University of Washington
6/00-9/00	Research Associate Professor	Biobehavioral Nursing & Health Systems	University of Washington
9/00-9/05	Associate Professor w/ tenure	Biobehavioral Nursing & Health Systems	University of Washington
9/00-9/05	Adjunct Associate Professor	Urology	University of Washington
9/04-9/05	Adjunct Associate Professor	Medical Education & Bioinformatics	University of Washington
9/05-6/08	Professor w/tenure	Biobehavioral Nursing & Health Systems	University of Washington
9/05-6/08	Adjunct Professor w/tenure	Urology	University of Washington
9/05-6/08	Adjunct Professor w/tenure	Medical Education & Bioinformatics	University of Washington
6/08-	Affiliate Professor	Biobehavioral Nursing & Health Systems	University of Washington
4/09-	Associate Professor	Medicine	Harvard Medical School

Appointments at Hospitals/Affiliated Institutions

1/03-6/08	Clinical Nurse Researcher	Nursing	UWMC/Seattle Cancer Care Alliance
6/08-	Nurse Scientist	Nursing & Patient Care Services	Dana-Farber Cancer Institute

Other Professional Positions

6/07-2/92	Consultant	Drug & Device Development, Inc
1/93-1/94	Research Associate	Biobehavioral Nursing & Health Systems
3/06-6/08	Consultant	Dendreon, Inc.

Major Administrative Leadership Positions

Local

6/79-8/80	Assistant Supervisor	Baylor University Medical Center
12/05-6/08	Vice Chair for Research	University of Washington: Biobehavioral Nursing and Health Systems
6/08-	Director of Phyllis F. Cantor Center	Dana-Farber Cancer Institute

Regional

6/85-6/86	Charter President	Galveston/Bay Area Oncology Nursing Society
4/93-4/95, 4/04-4/06	Chairperson & board member	Research Committee of the Puget Sound Oncology Nurses' Society
9/03-9/05	Vice-president & board member	Psi Chapter-at-Large, Sigma Theta Tau, International

National and International

1/90-1/98	Chairperson	Research Subcommittee; Nurse Oncologist Committee, Southwest Oncology Group Oncology Nursing Society
1/02-5/08	Principal Lead and Principal Investigator- Research Priority Conference	
8/10-1/11	Chairperson	National Cancer Institute; Symptom and Health-Related Quality of Life Liaison Work Group
6/14-5/17	Trustee	Oncology Nursing Society Foundation

Committee Service

Local

9/96-6/97	Research and Intramural Funding	University of Washington School of Nursing (SON)
9/00-6/02	Committee	
9/07-6/08		

	9/96-6/97; 9/07-6/08	Member
	9/07-6/08	Chairperson
9/99-6/00	Clinical Nursing Team	University of Washington Cancer Center
1/99-6/01	Transitional Patient Education Committee	Seattle Cancer Care Alliance
	1/99-6/01	Member
1/99-6/00	Psychosocial Screening/Assessment Task Force	
	1/99-6/00	Member
9/02-6/03	Whole Information System Environment	University of Washington SON
	9/02-6/03	Member
9/02-6/03	2010 Curriculum Task Force	University of Washington SON
	9/02-6/03	Member
9/03-6/07	Grants & Contract Services Advisory Panel	University of Washington
	9/03-6/07	Member
9/03-6/07	Appointment, Promotion and Tenure Committee	University of Washington SON
	9/03-6/07	Member
9/03-6/06	Information Committee	University of Washington SON
	9/03-6/06	Member
9/05-6/08	Faculty Council on University Facilities	University of Washington
	9/05-6/08	Member
9/03-6/08	Human Subjects Committee	University of Washington, Biobehavioral Nursing & Health Systems
	9/03-12/06	Member
	1/07-6/08	Chairperson
6/08-	Nurse Executive Board/Cabinet	Dana-Farber Cancer Institute
	6/08	Member
12/12-	Universal Screening Task Force	Dana-Farber Cancer Institute
	12/12	Member
3/12-	NCCN Young Investigator Reviewer	Dana-Farber Cancer Institute
	3/12	Member
7/13-	Gloria Spivak Review Committe	Dana-Farber Cancer Institute
	07-13	Member
Regional		
9/85-9/86	Steering Committee	American Cancer Society; Galveston Island Unit
	9/85-9/86	Member
9/85-9/86	Nursing Education Workgroup	Texas Legislative Task Force-Cancer
	9/85-9/86	Consultant
9/86-9/87	Nurses' Committee	American Cancer Society; Division-level, Texas
	9/86-9/87	Member
9/86-9/87	Nurses' Education Sub-committee	American Cancer Society; Metro-level, San Antonio
	9/86-9/87	Chairperson
8/05-6/08	Prostate Cancer Task Force Member	Washington State Cancer Control

National and International

9/90-9/06	Genitourinary Committee	Southwest Oncology Group
	9/90-9/06	Member & Liaison
9/90-9/08	Research Subcommittee of the Nurse Oncologist Committee	Southwest Oncology Group.
	9/90-9/08	Member
	9/90-9/00	Chairperson
9/95-6/96	Nurses and Allied Health Task Force	International Union Against Cancer
	9/95-6/96	Secretary and U.S. representative
8/08-6/14	Genitourinary Steering Committee	National Cancer Institute
	8/08-6/14	Member
6/09-6/10	Oncology Nurse Committee/GU Committee	Cancer and Leukemia Group B
	6/09-6/10	Nurse Scientist
01/11-	Doctoral and Graduate Nurse Scholarships	American Cancer Society, National Review Committee
	01/11-	Member
2013	NCI National Clinical Trials Network Working Group	National Cancer Institute, Ad Hoc Member
2014-	Australia - <i>A Survivorship Action Partnership</i> Movember Foundation	Lead for implementation of the Personal Patient Profile Prostate (P3P) in Australia
2014-	USA- <i>A Survivorship Action Partnership</i> Movember Foundation	Co-lead of Decision Support Design Team
2014-	Advanced Prostate Cancer Working Group	International Consortium for Health Outcomes Measurement (iCHOM); Member

Professional Societies

1981-	Sigma Theta Tau, International; (Honor Society)	Member
	2003-2005	Regional Chapter Vice President
1982-	Oncology Nursing Society (ONS)	Member
	1998-2000	Research Committee Member
1985-1986	Galveston-Bay Area ONS (chapter)	Charter President
1987-	Puget Sound ONS (chapter)	Member
	1993-1995; 2004-2006	Research Committee Chairperson
	1995-1997	Research Committee Member
1990-	American Nurses' Association	Member
1996-2009	Western Institute of Nursing	Member
1997-	Society for Medical Decision Making	Member
2004-	American Medical Informatics Association	Member

2005-	American Society of Clinical Oncology	Member
2005-	American Academy of Nursing	Member
2007-	American Urological Association	Member
2007-	Council Advancement of Nursing Science	Member
2009-	Boston Oncology Nursing Society	Member
2014-	Oncology Nursing Society Foundation	Director

Grant Review Activities

2004	Special RFA Review Panel	National Cancer Institute, Member
2009	ARRA Grant Reviewer	National Institutes of Health, Member
2009-2012	Special Emphasis Panel/Scientific Review Group 2009-2012 /01 ZCA1 SRLB-B (J1)	National Cancer Institute, Member
2011	Special Topic Panel/Scientific Review ZCA1 SRLB (B)C3 Collaborative Practices in Palliative and Hospice Care	National Cancer Institute, Member
2013	Subcommittee F- Institutional Training and Education	National Cancer Institute, Member
2014	Special Emphasis Panel/Scientific Review Group 2014/05 ZCA1 RTRB-E (M1) R	National Cancer Institute, Member

Editorial Activities

Cancer Practice
The Journal of the National Cancer Institute
Quality of Life Research
Cancer
Cancer Nursing
Nursing Research
Value in Health
Journal of Clinical Oncology
Psycho-oncology
American Journal of Men's Health

Other Editorial Roles

2011	Guest Editor	Seminars in Oncology Nursing (August issue)
2012-	Editorial Board	J Supportive Oncology

Honors and Prizes

1986	Excellence in Clinical Practice	Sigma Theta Tau, Alpha Delta Chapter (regional)	
1993	Excellence in Cancer Nursing Research	Oncology Nursing Society (national)	Highly scored abstract followed by manuscript competition (1 st author)
1993	Quality of Life Award	Oncology Nursing Society (national)	Highly scored abstract followed by manuscript competition (1 st author)

1994	Best Research Poster	American Urological Association Allied (national)	Research study
1998	Quality of Life Award	Oncology Nursing Society (national)	Highly scored abstract followed by manuscript competition (co-author)
2003-2008	Myrene C. McAninch Term Professorship	University of Washington (local)	Clinical research
2005-2006	Inducted Fellow Excellence in Nursing Informatics	American Academy of Nursing Oncology Nursing Society (national)	Career achievement Impact related to research and practice
2008	Distinguished Researcher Award	University of Washington, School of Nursing (regional)	Career achievement in research and impact on practice
2009	Research Scholar Award	University of Massachusetts-Boston (regional)	Career achievement in research
2011	Distinguished Researcher Award	Oncology Nursing Society (national)	Career achievement in research and impact on practice
2012	Clinical Researcher Award	Association of Community Cancer Centers (national)	Career excellence in clinical cancer research
2013	Mara M Flaherty Annual Lecture	Oncology Nursing Society Foundation (national)	Excellence in psychosocial cancer nursing care
2014	President's Award	Friends of the National Institute of Nursing Research	Career achievement in research and dissemination

Report of Funded and Unfunded Projects

Funding Information

Past

1988-1990	National Institute of Occupational Safety and Health & Connaught Laboratories Pre-doctoral student fellowship research PI \$8400/year plus tuition "Effects of Fluid Restriction Prior to Intravesical Bacillus Calmette-Guerin (BCG) Therapy"
1990-1992	National Institute of Occupational Safety and Health & Connaught Laboratories Pre-doctoral student fellowship dissertation research PI "Return to Work Experiences of Persons With Cancer"
1995-1997	Oncology Nursing Foundation Small grants program

	PI \$5000
	"Measuring Irritative Bladder Symptoms" Instrument development
1995-1998	American Cancer Society, National
	PBR-100
	Co-PI
	"Coaching Patients with Cancer to Report Sensory Pain Experience" RCT
1996-1998	Oncology Nursing Foundation
	Small grants program
	PI \$7500
	"Relief Strategies for Irritative Bladder Symptoms Associated with Intravesical BCG." Randomized pilot study
1997-1998	Research Intramural Funding Program, University of Washington
	Internal School funding
	Co-PI
	"Computerized <i>PAINReport</i> and <i>PAINConsult</i> Protocol: A Feasibility and Pilot Study"
1997-2000	Oncology Biotech / Schering Corporation and TAP Pharmaceuticals
	Industry-sponsored longitudinal descriptive
	Co-Inv
	"Intermittent Androgen Suppression for Men with Biochemical Relapse after Surgery or Radiotherapy for Cancer of the Prostate."
1998-2001	Oncology Nursing Foundation
	Contract
	Co-Inv
	"Impact of Cancer Care Reform on Inpatient and Radiation Oncology Nursing"
1998-2003	National Cancer Institute
	R29 CA77372
	PI \$ 350,000
	"Nursing Support Decisions by Men with Prostate Cancer"
1999-2002	National Cancer Institute
	2 R01 CA 62477
	Co-Inv
	"Computerized <i>PAINReport</i> and Nursing <i>PAINConsult</i> Protocol"
1999-2003	National Cancer Institute
	R01 CA 81918
	Co-Inv
	"Computerized <i>SymptomReport</i> - Consult for Cancer Patients"
1999-2003	Southwest Oncology Group, National Cancer Institute
	Cooperative group RCT
	Co-Inv
	"SWOG-9916 Docetaxel and Estramustine Versus Mitoxantrone and Prednisone for Advanced, Hormone-Refractory Prostate Cancer."
2000-2006	Southwest Oncology Group, National Cancer Institute
	Cooperative group RCT
	Co-Inv
	"SWOG 9917 L-Selenium-based chemoprevention of prostate cancer among men with high grade PIN"

2001-2002	Oncology Nursing Society
	PRISM, RE 07 Large grants program-RFA
	PI \$50,000
	“Computerized Cancer Symptom and Quality of Life Assessment”
2001-2002	Swiss Cancer League University of Basel, Switzerland
	International collaboration
	Co-Inv
	“Human Responses and Experiences after Radical Prostatectomy - A Pilot Study.”
2002-2003	Research Intramural Funding Program, University of Washington
	Internal School funding
	PI \$10,000
	“Development of CancerEQOL II: Electronic Quality of Life & Symptom Surveys”
2003-2005	National Cancer Institute
	R21 CA 100025
	PI \$200,000
	“Personal Patient Profile-Prostate: A Customized Internet Decision Support Program” Intervention development
2003-2005	Oncology Nursing Society
	Small grants program
	PI \$10,000
	“Information Needs of Men with Prostate Cancer During Radiation”
2004-2007	National Institute of Nursing Research
	R01 NR 008726
	PI \$997,308
	“Computerized Symptom Assessment for Patients with Cancer”
2004-2008	National Cancer Institute
	1 R13 CA 101305
	PI \$74,600
	“ONS Research Agenda Conference”
2005-2006	Research Intramural Funding Program, University of Washington
	Internal School funding
	Co-Inv
	“Using Personal Digital Assistants to Assess Sexual Risk and Antiretroviral Medication Adherence among an HIV-positive Peruvian Population”
2005-2006	Puget Sound Oncology Nursing Society
	Regional small grants program
	Co-PI \$1000
	“Therapeutic Administration of an Orange to Relieve the Taste and Smell Sensations Associated with Dimethyl Sulfoxide during Stem Cell Re-infusion: Feasibility and Efficacy.” Post-doctoral project (P. Potter)

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2005-2007	National Cancer Institute
	R01 CA112505
	Co-Inv
	“Multiattribute decision theory for IMRT plan selection [prostate and head/neck]”
2006-2007	RIFP funding - School of Nursing, UW
	Internal School funding
	Co-Inv
	“Improving Health Literacy: Feasibility and Evaluation of Virtual Surrogate Readers”
2006-2009	National Institute of Nursing Research
	R01 NR009692
	PI (Co-PI) \$1,073,376
	“Personal Patient Profile – Prostate (P4) Randomized, Multi-site Trial”
2006-2008	Marijuana Policy Project
	Foundation; investigator initiated
	PI
	“Complementary Therapies: Utilization and Access by Cancer Patients”
2007-2009	Centers for Disease Control
	SIP grant
	Co-Inv (PI – Baldwin)
	“Assessment of Physician Screening and Testing for Potential Ovarian Cancer”
2008-2010	National Institute of Nursing Research
	R21NR010706
	Co-Inv (PI-Wolpin)
	Health Literacy: A Pilot Study with Talking Pill Bottles”
2008-2010	American Cancer Society
	PEP-08-273-01-PC1
	Co-Inv (PI-Weingart)
	Understanding the Risk of Severe Pain Among Patients with Advanced Cancer
2007-2011	National Institute of Nursing Research
	3R01 NR008726
	Supplements 06S1 and 06S2
	PI \$1,315,645 plus \$86,703 and \$20,328
	“Computerized Assessment for Patient with Cancer: ESRA-C II”

2008-2012	National Cancer Institute
	1R01 CA125256
	Co-Inv (PI- Cooley)
	A Lung Cancer Symptom Assessment and Management Intervention
2012-2014	Oncology Nursing Society/Sigma Theta Tau International
	PI \$9,993
	Developing a linguistic and culturally appropriate Spanish Electronic Self Report

	Assessment-Cancer
2012-2014	Patient-Centered Outcomes Research Institute
	12-001
	Co-Investigator (PI- M. Cooley)
	Decision Support for Symptom and Quality Life Management
Current	
2010-2015	National Cancer Institute
	1U54 CA156732-01
	Site program director (PI-Prigerson)
	Addressing Cancer Health Disparities; Post Doctoral Fellowships
2011-2013	A. David Mazzone Research Awards Program; Disparity Research Award; DFHCC
(NCE)	N/A
	PI \$100,000
	Enhancing Usability of the Personal Patient Profile-Prostate (P3P) for Black and Hispanic Men
2012-2016	National Institute of Nursing Research
	2R01NR009692
	PI \$1,818,816
	Personal Patient Profile Prostate (P3P): Testing and Implementation in Health Networks
2015-2018	Movember Foundation
	N/A
	PI \$300,000
	TrueNTH Decision Support Intervention

Current Unfunded Projects

2011-2014	PI, Treatment Decision Making for Bladder Cancer
2014	PI, Pain Assessment Survey after Breast Surgery
2014-	Consultant/collaborator, Clinical Implementation of the Personal Patient Profile Prostate (P3P) in Australia's TrueNTH Network
2014-	Assessment of the Jacki Jacket Used for Pain Reduction

Report of Local Teaching and Training

Teaching of Students in Courses

1999-2003	NMETH 520 Methods of Research in	University of Washington
Fall	Nursing	
	Graduate students	2 hrs per week over 10 weeks
1999, 2003-	BNURS 403. Quantitative Design and	University of Washington, Bothell
2005 Spring	Methods, Evidence-based practice	

1999-2010	RN- Baccalaureate students NURS 405 Care in Illness II.: Testicular and Prostate Disease	Guest lecture 3 hours University of Washington
2000-2003 Winter	Undergraduate nursing students NURS 596 Colloquium, Scientific Conduct and Dissertation Methods of Research	Guest lecture: 2 hours University of Washington
2003 Summer	Graduate students NURS 531 Grant Proposal Writing	2 hrs per week over 10 weeks University of Washington
2003, 2005 Winter	MedEd 591 Multiple Methods in Health Informatics Clinical Research	University of Washington
2003-2007 Summer	Graduate students NURS 504 Men's Health Issues – A Distance Learning Course	Guest lecture: 2 hours 5 hrs per week over 4 weeks University of Washington
2004, 2006, 2008 Spring	Graduate students NURS 537 Symptom Management in Cancer and Serious Illness	4 hrs per week over 8 weeks University of Washington
2005, 2007 Spring	Graduate students PHARM 568/NURS 533 Health care for Cancer Survivors	3 hrs per week over 10 weeks University of Washington
	Graduate students	3 hrs per week over 10 weeks

Formal Teaching of Residents, Clinical Fellows and Research Fellows (post-docs)

Clinical Supervisory and Training Responsibilities

2007	Supervise clinical for graduate nursing student in clinical nurse specialist practicum	2 hours per week over 10 weeks
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Laboratory and Other Research Supervisory and Training Responsibilities

1996-1997	Mentor for Albert Einstein School of Medicine student	2 hours per week over 9 months
1999-2008	Undergraduate Research Program: Faculty mentor for total of 26 pre-med and pre-nursing students (N=26)	Varied by quarter
1999-2008	Chairperson of Master's, supervisory committees for a total of 23 students	360 hours per year
1996-2011	Member of Master's supervisory committees for a total of 13 students	200 hours per year
2001-2011	Member of Dissertation Supervisory Committees for a total of 3 students.	100 hours per year
2011-2013	Member of Dissertation Supervisory Committees for a total of 2 students.	75 hours per year

2009-2014	Mentor for Continuing Umbrella of Research Experiences (CURE) and U54 program at the Dana-Farber/Harvard Cancer Center (DF/HCC)/UMB. Total 10 students	2 hours per week per student over 8 weeks
2011-2014	Clinical supervisor for doctor of nursing practice capstone; 6 students	2 hours per week over 9 months
2014-	Mentor for pre-doctoral student at University of New Mexico through RWJ	2 hours per week

2004-2007	Pamela Potter, PhD, RN/Assistant Professor, University of Portland Post-doctoral fellowship; mentor
2010	Lisa Kennedy Sheldon, PhD, ANP/ Assistant Professor ,Univ Mass-Boston Post-doctoral fellowship; mentor
2009-2011	Julie Wright, PhD, Assistant Professor, Univ Mass-Boston K-award; mentor
2011-2012	Jaclyn L. F. Bosco, PhD, Associate Director, Epidemiology at Quintiles Outcomes Post-doctoral fellowship; mentor.
2011-2014	Meghan Underhill, PhD, RN, Instructor of Medicine, Dana-Farber Cancer Institute Post-doctoral fellowship; mentor
2011-2013	Cindy Tofthagen, PhD, RN, Research Fellow, University Mass Boston/DFHCC U54 Post-doctoral fellowship; mentor
2012-2013	Peter Chang, MD, Beth Israel Deaconess Medical Center, American Urological Association Foundation Research Scholar; co-mentor
2013-2015	Virginia LeBaron, PhD, RN, Research Fellow, University Mass Boston/DFHCC U54 Post-doctoral fellowship; mentor
2013-2014	Shannon Harrington, PhD, RN, Research Fellow, University Mass Boston/DFHCC U54 Post-doctoral fellowship; mentor
2013-2015	Pinky Budhrani, PhD, RN, Research Fellow, Mittelman Family Foundation Post-doctoral fellowship; mentor

Formal Teaching of Peers (e.g., CME and other continuing education courses)

2011	Cancer Survivorship for Clinicians: Helping Survivors Live Well Beyond Cancer, DFCI	One hour lecture, Boston
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Local Invited Presentations

2009	"Patient-centered technologies: Making a Difference" Distinguished Scholar lecture. University of MA-Boston, School of Nursing
2010	"Patient-centered technologies: Making a Difference" DFCI/Partners Nursing Symposium

2010	DFCI Seminars in Oncology; ESRA-C Research (November)
2012	"Patient centered technologies in cancer clinical care" U54 Monthly Seminar Series, Dana-Farber Harvard Cancer Center/UMass Boston
2012	"Nursing Science in Cancer Care Disparities" U54 Summer Symposium - Dana-Farber Harvard Cancer Center/UMass Boston
2013	"The Patient's Voice" Annual Research Keynote, Alpha Chi Chapter, Boston College

Report of Regional, National and International Invited Teaching and Presentations

Invited Presentations and Courses

Regional	
2000-2008	“Prostate Cancer: The Key Points.” Puget Sound Oncology Nursing Society’s Fundamentals of Oncology. Presented every 6 months, Seattle, WA area
2000	“Clinical Trials and Cancer Nursing.” Inland NW Chapter Oncology Nursing Society, Spokane, WA
2009	“Patient-centered technologies. Making a Difference” Dean’s Colloquium, University of Massachusetts-Worcester
2008-2012	Patient-centered technology interventions in oncology Graduate students, UMass Boston
2011-2015	Patient-centered technology Graduate students, University of Washington
2010, 2014-2015	Prostate Cancer: The Key Points Undergraduate students, University of Washington
National	
2000	Keynote: “Negotiating the White Waters of Nursing Research in a Cooperative Group.” State of the Science Summit, Pediatric Oncology Nursing Research, Washington, DC
2003	Keynote: “Practice and Research Issues: Oncology Quality of Life of Adults and Elders.” Second Annual Research Colloquium. University of Texas Health Science Center at San Antonio, TX
2005	“P4: An Innovative Approaches to Prostate Cancer Education: Personal Patient Profile-Prostate (P4).” The 19th National Conference on Chronic Disease Prevention and Control “Health Disparities: Progress, Challenges, and Opportunities, Centers for Disease Control. Atlanta, GA
2006	“Quality of Life Research- Results of SWOG 9916.” Southwest Oncology Group Meeting. Seattle, WA
2007	“Treatment Decision Making: Patient Education is Not Enough.” Population Sciences Seminar. Fox Chase Cancer Center, Philadelphia, PA
2010	Patient-centered technologies. Making a Difference. Keynote address, University of Ill, Chicago Annual Research Day
2010	Patient-centered technologies: Making a Difference.

2009-2011	Inaugural Address, Susan Leider Memorial Lecture, University of California, Irvine Evidence-based Practice 101 Oncology Nursing Society's Institute Evidence-based Practice Change
2011	Electronic Self Report Assessment-Cancer; presented to Council, January 18 th at the National Institute for Nursing Research
2011	"A Career of Why and Why Not" Distinguished Researcher Lecture, Oncology Nursing Society 36 th Congress, Boston
2012	"Patient-centered technologies: Making a difference in cancer care" Association of Community Cancer Centers, San Antonio, Texas
2013	"The patient's voice: Are we hard of hearing?" Mara Mogenson Flaherty Annual Lecture, Oncology Nursing Society, Washington, D.C.
2013	Facilitating Health Care Decision Making: Patient Education is Not Enough. Pre-doctoral lecture; University of Virginia
2014	"The Patient's Voice: What We Do with What They Say" Puget Sound Oncology Nursing Society, Seattle

International

2002	Quality of Life Assessment: The Requirement for Valid and Reliable Instruments; Point-Counterpoint. 26th Congress of the Société Internationale d'Urologie, Stockholm, Sweden
2003	Treatment Decision Making. International Perspectives on Supportive Care for Cancer Survivors and Families. Research Institute of Nursing Science, Seoul National University, Seoul, Korea
2004	Keynote and conference speaker: "Information Communication Technology in Nursing Research, Practice and Education." The 11th Annual International Conference at the School of Nursing, University of Hyogo, Hyogo, Japan
2007	Keynote and consultant: "Treatment Decision Making" The Nethersole School of Nursing at the Chinese University of Hong Kong. Hong Kong, China
2007	Treatment Decision Making: Patient Education is Not Enough" World University Network Seminar. Seattle, WA, Nov 14, broadcasted to 4 countries.
2008	"Patient-Centered Technologies" 4th Pan-Pacific Nursing Conference and the 6th Hong Kong Nursing Symposium on Cancer Care. Hong Kong, China
2009	"Care of Patients with Bladder Cancer." 10th International European Association of Urology Nurses Conference. Stockholm, Sweden.
2009	"Development And Utilization Of Web-Based Computerizing Questionnaire (ESRA-C) in Nursing Research" "An Overview Of Patient-Centered Technologies" National Taipei College of Nursing, Taiwan
2012	"Decision Support For Prostate Cancer Treatment" and "QOL for Intermittent Androgen Deprivation Therapy." Australian and New Zealand Urogenital and Prostate Cancer Trials Group. Sydney, Australia, 16, 17 Jul 2012
2012	"The Development and Evaluation of the Personal Patient Profile –Prostate" and "Electronic Self-Report Assessment for Cancer: Improving Patient Provider Communication." Cancer Nurses Society of Australia, 15th Winter Congress. Hobart,

Report of Clinical Activities and Innovations

Current Licensure and Certification

1987- Washington RN license
2008- Massachusetts RN license
2001- Advanced Oncology Certified Nurse®

Practice Activities

N/A

As an advanced practice, clinical nurse specialist in 1982-1986, I consulted on complex inpatient cases, led and taught an internship for graduate nurses in Internal Medicine and practiced in the Medical Oncology ambulatory care clinic at UTMB. My caseload was the Southwest Oncology Group study patients for whom I administered chemo- and immuno-therapy, assured protocol compliance, managed side effects and supervised management of study records.

Clinical Innovations

1) I have led the implementation and testing of routine patient-reported outcomes for symptoms and quality of life with the application known as ESRA-C at DFCI in both medical oncology and radiation oncology. Simultaneous with one of my RCT's, we have screened over 2000 DFCI patients just prior to treatment initiation between 2009 and 2011. The ESRA-C program has significantly reduced symptom distress in the group of patients who used the intervention. At the Seattle Cancer Care Alliance, the stem cell transplant clinic has been utilizing ESRA-C as a clinical tool since 2007.

2) My interdisciplinary team and I designed and tested a patient-centered, technological, decision support intervention; the Personal Patient Profile-Prostate (P3P) has been demonstrated feasible and efficacious in reducing decisional conflict in a national multi-center, diverse sample of men with LPC.

- The P3P is now being evaluated in large health networks serving diverse populations across the US for cost-benefit and implementation metrics.
- Southern California Kaiser Permanente is designing a comparative effectiveness trial exploring impact of P3P and self-produced educational videos.
- The P3P will be integrated into the national Australian TrueNTH network as a component of men's health services sponsored by the Movember Foundation.
- As a result of a 2015-2018 grant to DFCI, TrueNTH USA will be deploying P3P decision support on the Internet within a suite of tools for men with prostate cancer. All men potentially will have access to evidence-based decision support free of charge. This universal access in English, Spanish and (soon) Portuguese will change the nature of shared decision making for localized prostate cancer.

Report of Technological and Other Scientific Innovations

Report of Education of Patients and Service to the Community

Activities

2004-2008 Washington State Cancer Control Prostate Cancer Task Force/Member

Educational Material for Patients and the Lay Community

Books, monographs, articles and presentations in other media

1994	To tell or not to tell - sharing a diagnosis of cancer at work.	article	Coping, 8, May/June, 1994, p. 71.
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Educational material or curricula developed for non-professional students

Patient educational material

2010-	Personal Patient Profile-Prostate	Web-based decision support technology	Berry, et al., JMIR, 2010 Berry et al., Urol Onc, 2013
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Recognition from Lay Organizations

Report of Scholarship

Publications

Peer reviewed publications in print or other media

Research Investigations (* = senior author)

1. Berry-Opersteny D, Heusinkveld K. Prophylactic antiemetics for chemotherapy-associated nausea and vomiting. Cancer Nursing 1983; 6:117-23.
2. Berry D. Return to work experiences of persons with cancer. Oncology Nursing Forum

81. Boucher J, Lucca J, Hooper C, Pedulla L, **Berry DL***. A structured nursing intervention to address oral chemotherapy adherence in patients with non-small cell lung cancer. *Oncol Nurs Forum*; In press [accepted 28 Jan 2015].
82. **Berry DL**, Blonquist TM, Patel R, Halpenny B, McReynolds J. Exposure to a patient-centered, Web-based intervention for managing cancer symptom and quality of life issues: Impact on symptom distress. *J Med Int Res*; In press [accepted 7 Apr 2015].
83. Siefert ML, Blonquist TM, **Berry DL,*** Hong F. Symptom-related emergency department visits and hospital admissions during ambulatory cancer treatment. *J Comm Supp Oncol*; In press [accepted 25 Apr 2015].
84. Underhill ML, **Berry DL**, Dalton E, Schienda J, Syngal S. Patient experiences living with pancreatic cancer risk. *Hereditary Cancer in Clinical Practice*; In press [accepted 15 May 2015].

Other Peer-reviewed publications (Scholarly and Systematic Reviews)

1. **Berry D**, Catanzaro M. Persons with cancer and the return to the workplace. *Cancer Nursing* 1992; 15:40-45.
2. **Berry D**, Dodd M, Hinds P, Ferrell B. Informed consent and clinical issues. *Oncology Nursing Forum* 1996;23:507-512.
3. King C, Haberman M, **Berry D**, Bush N, et al. Quality of life and the cancer experience: The state-of-the-knowledge. *Oncol Nurs Forum* 1997; 24: 27-41.
4. **Berry D**. Quality of life assessment in persons with cancer. *J of Registry Management* 1997; 24:8-11.
5. Coleman E, Frank-Stromborg M, Grindel C, Ward S, **Berry D**, Hinds, P, Oleske D, Murphy C. Characteristics of oncology nurses according to certification status. *Proceedings of the 17th International Cancer Congress*. Monduzzi Editore, 1998; 1539-1542.
6. Trigg LJ, **Berry DL,*** Karras BT, Austin-Seymour M, Lober WB. (2003). Feasibility of patient entered QoL assessment data in a radiation oncology clinic. *e-Health for All: Designing Nursing Agenda For The Future*, NI 2003: *Proceedings, 8th International Congress in Nursing Informatics*, Rio de Janeiro, June 20-25, 2003 E-papers Servicos Editoriais Ltd., Rio de Janeiro, Brazil): 304-8.
7. Marshall JR, Sakr W, Wood D, **Berry D**, Tangen C, Parker, Thompson I, Lippman S, Lieberman R, Alberts D, Jarrard D, Coltman C, Greenwald P, Minasian L, Crawford ED. Design and Progress of a Trial of Selenium to Prevent Prostate. Cancer Among Men with High Grade Prostatic Intraepithelial Neoplasia HGPIN). *Cancer Epidemiology, Biomarkers and Prevention*. *Cancer Epidemiol Biomarkers Prev*. 2006 Aug;158:1479-84.
8. Karras BT, Wolpin S, Lober WB, Bush N, Fann JR, **Berry DL.*** Electronic Self-Report Assessment -Cancer (ESRA-C): Working Towards an Integrated Survey System. *Stud Health Technol Inform* 2006;122:514-8.
9. Hammer MJ, Motzer SA, Voss JG, **Berry DL.*** Glycemic Control Among Older Adult Hematopoietic Cell Transplant Recipients. *J Gerontol Nurs*. 2010 Feb;36(2):40-50. PMID: 20047243.
10. Tariman JD, **Berry DL,*** Cochrane B, Doorenbos A, Schepp K. Preferred and actual participation roles during health care decision making in persons with cancer: a systematic review. *Ann Oncol*. 2010 Jun;21(6):1145-51.PMID: 19940010
11. **Berry DL**. Introduction. *Semin Oncol Nurs* 2011;27:167-8. PMID 21783007
12. Allen JD, **Berry DL***. Multi-media support for informed/shared decision-making before and after a cancer diagnosis. *Semin Oncol Nurs* 2011;27:192-202..PMID 21783010
13. **Berry DL**. Patient-reported symptoms and quality of life integrated into clinical cancer care. *Semin Oncol Nurs* 2011;27:203-10. PMID 3143403

C

Thunderbird Alumni Association, Phoenix, Arizona.

- Board Member, 1996-1998.
- Board President, 1998-2000.

Stoneleigh Burnham School, Greenfield, Massachusetts.

- Member, Board of Trustees.
- Chairperson, Audit and Finance Committee, 2009-present.

St Edward School, Chicago, Illinois.

- Board Member 2009-2011.
- President 2011-2014.

D

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Professional Experience

Safety Signal

Principal/General Manager

Responsible for marketing and sales and client relations for customer base consisting of residential, commercial, industrial and municipal accounts. System design and integration of security, fire, medical and environmental alarms.

Safety Signal

Central Station Manager

Provided staffing and training for 24 hour monitoring station. Implemented standardized procedures and computerized account base.

Safety Signal

Account Manager

Managed relationships with area police departments concerning high security alarm signal transmissions directly to local police departments. Customer base consisted of jewelry stores, pharmacies, banks, commercial establishments and high value residences.

Professional Involvement

Massachusetts Systems Contractors Association
New England Alarm & Controls

Certifications and Licenses

Massachusetts Board of Electricians – Contractor
Massachusetts Board of Electricians – Technician
Massachusetts Department of Public Safety
Rhode Island Data, Telephone, Video, Sound TSC
Honeywell Certified Contractor

Education

Babson College - Bachelor of Science

F

CURRICULUM VITAE

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Brookline, MA 02446-3520
(617) 734-5414
drjoelc@me.com

Education:

1972	B.S.	Miami University, Oxford, Ohio
1973	M.A.	Western Michigan University
1983	Ed.D.	Boston University

Postdoctoral Training:

1983-1985	Postdoctoral Training Program in Psychoanalytic Psychotherapy, Massachusetts General Hospital, Boston, MA (Anne Alonso, Ph.D., Director)
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Internship:

1976-1977	Psychology Trainee, Cambridgeport Problem Center, Cambridge, MA
1977-1978	Psychology Trainee, Cambridge Court Clinic, Cambridge, MA

Licensure and Certification:

1984	Massachusetts Board of Registration of Psychologists, Health Service Provider: PY 3612-PR.
1986	National Register of Health Service Providers in Psychology: 34702
1994-2012	National Registry of Certified Group Psychotherapists: #909
1999	Board Certified in Group Psychology, American Board of Professional Psychology: #5256

National Provider Identifier:

2005	1134106891
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