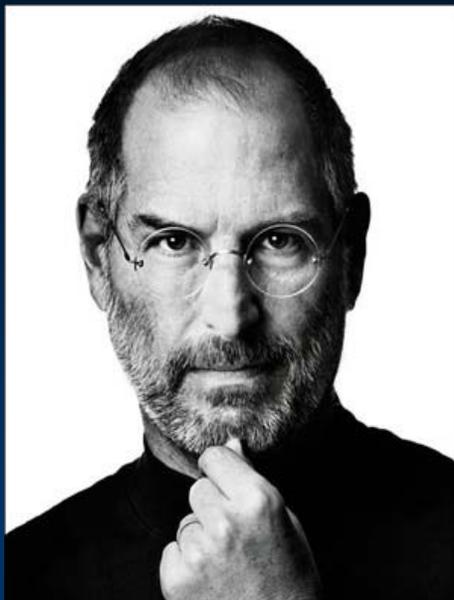


Measures of Success for Patient Navigation

Jean B. Sellers, RN, MSN, OCN
Administrative Clinical Director



Sept. 8th, 2012



Targeting Excellence To All



“One of the big issues in the health care industry is the lack of caseworkers or advocates that are the quarterback of each team”

-Lauren Powell-Jobs



Patient Navigation

- A model to address disparities in cancer specifically for the uninsured and poor.
- Steve Jobs was a billionaire.



Facts & Statistics 2011

*Cancer Facts & Figures 2011 *US Census Quick Facts

North Carolina

Population

9,656,401

Projected Ca Dx 2011

48,870

- Prostate 7,580
- Breast 7,390
- Lung 7,300
- GI 4,200

Georgia

Population

9,815,210

Projected Ca Dx 2011

44,580

- Prostate 7,360
- Breast 7,030
- Lung 6,410
- GI 3,940



UNC LCCC UNC Cancer Network

- Research
- Telemedicine
- Navigation Models of Success



UNC HEALTH CARE SYSTEM

Clinical Excellence and Outreach

Statewide Outreach

*Patient Navigators
NC Cancer Hospital*

*Multiple Divisions,
Departments,
& Programs*



**Patient Navigators
Expanding State-Wide Care
and Survivorship Programs**

LEGEND

- Hospital and Support Site (Wilmington, Fayetteville, etc.)
- Academic Medical Center Site
- Community Cancer Center Site
- Stand Alone Cancer Center
- Stand Alone Support Site
- Stand Alone Hospital
- Stand Alone Support Site
- Stand Alone Hospital
- Stand Alone Support Site



*Comprehensive
Cancer Support
Program*




Patient Navigation



Research Sites: Nurse Navigators







Navigators

- Overcome health system barriers
- Provide health education
- Address barriers to care
- Provide psychosocial support
- Track outcomes

Target Populations

- Populations at risk for poor outcomes
 - Underserved (rural, poor, ethnic/racial minorities)
- Disease oriented populations (breast cancer)
- Provider/system oriented (Cancer Centers, Hospitals, Health Departments)




Most commonly used metrics

- # of patients navigated
- # of patient interventions
- # of patients who left health system for 2nd opinion and # who returned
- # unplanned visits to ED, inpt unit
- Patient and Physician Satisfaction
- Community Outreach



Barriers that Inhibit Optimal Health

Failure to provide comprehensive assessment:

- Do you live alone?
- Can you read?
- Do you have resources to pay for your medications?
- Do you understand what an advanced directive is?
- Do you smoke and if so, would you like help in quitting?

Retrospective Chart Reviews:

- Missed Appointment
- Percentage of patients lost to follow up
- Average time from suspicious findings to follow-up appointment
- Average time from suspicious finding to diagnosis and/or treatment
- Lack of coordination between departments and duplication of tests



Barriers to Receiving Care

Barrier	Examples
Financial	No insurance
Access to Care	Transportation
Cultural/communication	Distrust, poor health literacy
Practical/Family Problems	Lives alone, child care, food
Disease Management	Unable to understand plan of care
Coordination of Care	Fragmentation of care, lack of pcp
Side Effects	NCCN Distress Tool
Mental Health Concerns	NCCN Distress Tool/ Fear
Survivorship/Surveillance	Care Plans/ Disability/Sexuality



NCCN
National
Comprehensive
Cancer
Network*

NCCN Guidelines™ Version 1.2011
Distress Management

[NCCN Guidelines Index](#)
[Distress Management TOC](#)
[Discussion](#)

SCREENING TOOLS FOR MEASURING DISTRESS

Instructions: First please circle the number (0-10) that best describes how much distress you have been experiencing in the past week including today.

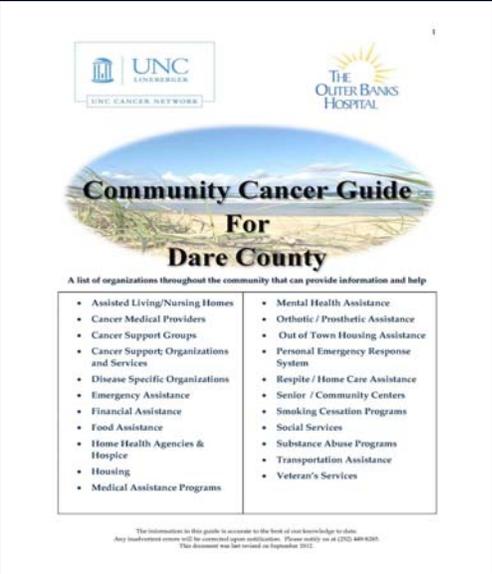
Second, please indicate if any of the following has been a problem for you in the past week including today. Be sure to check YES or NO for each.

<p>YES NO Practical Problems</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> Child care <input type="checkbox"/> <input type="checkbox"/> Housing <input type="checkbox"/> <input type="checkbox"/> Insurance/financial <input type="checkbox"/> <input type="checkbox"/> Transportation <input type="checkbox"/> <input type="checkbox"/> Work/school <input type="checkbox"/> <input type="checkbox"/> Treatment decisions <p style="text-align: center;">Family Problems</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> Dealing with children <input type="checkbox"/> <input type="checkbox"/> Dealing with partner <input type="checkbox"/> <input type="checkbox"/> Ability to have children <input type="checkbox"/> <input type="checkbox"/> Family health issues <p style="text-align: center;">Emotional Problems</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> Depression <input type="checkbox"/> <input type="checkbox"/> Fears <input type="checkbox"/> <input type="checkbox"/> Nervousness <input type="checkbox"/> <input type="checkbox"/> Sadness <input type="checkbox"/> <input type="checkbox"/> Worry <input type="checkbox"/> <input type="checkbox"/> Loss of interest in usual activities <p><input type="checkbox"/> <input type="checkbox"/> Spiritual/religious concerns</p> <p>Other Problems: _____</p>	<p>YES NO Physical Problems</p> <ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> Appearance <input type="checkbox"/> <input type="checkbox"/> Bathing/dressing <input type="checkbox"/> <input type="checkbox"/> Breathing <input type="checkbox"/> <input type="checkbox"/> Changes in urination <input type="checkbox"/> <input type="checkbox"/> Constipation <input type="checkbox"/> <input type="checkbox"/> Diarrhea <input type="checkbox"/> <input type="checkbox"/> Eating <input type="checkbox"/> <input type="checkbox"/> Fatigue <input type="checkbox"/> <input type="checkbox"/> Feeling Swollen <input type="checkbox"/> <input type="checkbox"/> Fevers <input type="checkbox"/> <input type="checkbox"/> Getting around <input type="checkbox"/> <input type="checkbox"/> Indigestion <input type="checkbox"/> <input type="checkbox"/> Memory/concentration <input type="checkbox"/> <input type="checkbox"/> Mouth sores <input type="checkbox"/> <input type="checkbox"/> Nausea <input type="checkbox"/> <input type="checkbox"/> Nose dry/congested <input type="checkbox"/> <input type="checkbox"/> Pain <input type="checkbox"/> <input type="checkbox"/> Sexual <input type="checkbox"/> <input type="checkbox"/> Skin dry/itchy <input type="checkbox"/> <input type="checkbox"/> Sleep <input type="checkbox"/> <input type="checkbox"/> Tingling in hands/feet
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Version 1.2011, 10/12/10 © National Comprehensive Cancer Network, Inc. 2010. All rights reserved. The NCCN Guidelines™ and this illustration may not be reproduced in any form without the express written permission of NCCNE.
Reproduced with permission from the NCCN 1.2011 Distress Management Guidelines. To view the most recent and complete Guidelines, go online to www.nccn.org.

DIS-A





The cover page features logos for UNC LINDBERGH UNC CANCER NETWORK and THE OUTER BANKS HOSPITAL at the top. The title "Community Cancer Guide For Dare County" is centered over a landscape image. Below the title is a list of organizations that can provide information and help, organized into two columns. A disclaimer at the bottom states that the information is accurate to the best of their knowledge as of the date of publication.

UNC LINDBERGH UNC CANCER NETWORK

THE OUTER BANKS HOSPITAL

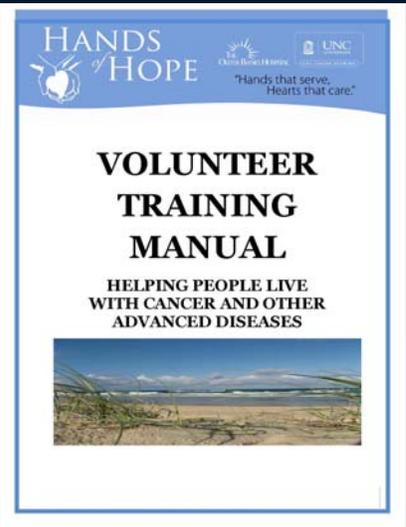
Community Cancer Guide For Dare County

A list of organizations throughout the community that can provide information and help

- Assisted Living/Nursing Homes
- Cancer Medical Providers
- Cancer Support Groups
- Cancer Support Organizations and Services
- Disease Specific Organizations
- Emergency Assistance
- Financial Assistance
- Food Assistance
- Home Health Agencies & Hospice
- Housing
- Medical Assistance Programs
- Mental Health Assistance
- Orthotic / Prosthetic Assistance
- Out of Town Housing Assistance
- Personal Emergency Response System
- Respite / Home Care Assistance
- Senior / Community Centers
- Smoking Cessation Programs
- Social Services
- Substance Abuse Programs
- Transportation Assistance
- Veteran's Services

The information in this guide is accurate to the best of our knowledge to date. Any inadvertent errors will be corrected upon notification. Please notify us at (252) 449-6265. This document was last revised in September 2012.

UNC LINDBERGH **UNC CANCER CARE**



The cover page features the "HANDS of HOPE" logo with a hand holding a heart, and logos for THE OUTER BANKS HOSPITAL and UNC LINDBERGH UNC CANCER NETWORK. The title "VOLUNTEER TRAINING MANUAL" is prominently displayed, followed by the subtitle "HELPING PEOPLE LIVE WITH CANCER AND OTHER ADVANCED DISEASES". A landscape photograph of a beach is at the bottom.

HANDS of HOPE

THE OUTER BANKS HOSPITAL **UNC LINDBERGH UNC CANCER NETWORK**

"Hands that serve. Hearts that care."

VOLUNTEER TRAINING MANUAL

HELPING PEOPLE LIVE WITH CANCER AND OTHER ADVANCED DISEASES



UNC LINDBERGH **UNC CANCER CARE**



2012 Nursing & Allied Health Oncology TeleHealth Lecture Series
2nd Wednesday
12:00 – 1:00 p.m.

	Speaker	Lecture Topic
September 12	Chip Baker, RN, MS, NP-C, ACHPN	End of Life Care
October 10	Mary Cromer, LCSW	Financial Resources Available to NC Cancer Patients
November 14	Deb Mayer, FAAN, RN	Survivorship Care Plans

- One Continuing Nursing Education Contact Hour will be provided by this program for each lecture.
- One Category A continuing education credit is pending approval by the ASRT.

|

2012 Medical Oncology TeleHealth Lecture Series
4th Wednesday
12:00 – 1:00 p.m.

	Speaker	Lecture Topic
September 26	Frances Collichio, MD	Updates in Melanoma treatment for patients with advanced disease
October 24	Stephan Moll, MD	DVT & PE: Clinical Update 2012
November 28	Donald Rosenstein, MD	Psychopharmacology in the Oncology Setting
December 12	Thomas Shea, MD	Bone Marrow Transplant

- The UNC School of Medicine designates this live activity for a maximum of 1 *AMA PRA Category 1 Credit™*. The School of Medicine of The University of North Carolina at Chapel Hill is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.
- One Continuing Nursing Education Contact Hour will be provided by this program for each lecture.




UNC Partnership Options in Cancer Care

<p>If there is a need for....</p> <ul style="list-style-type: none"> • Initial program enhancements • Education & Training • Research Opportunities • Rapid & comprehensive 2nd opinions 	<p>UNC Deliverables....</p> <ul style="list-style-type: none"> • Navigation Consultation Program Assessment • Telehealth Medical Lectures, Media Training, Community Outreach • Statewide clinical research program • Virtual Tumor boards • Navigator to navigator contact
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Quantifying ROI on the Patient Navigator Investment

- 6 Oncology Nurse Navigators have provided care for over 3,000 pts
- Hatteras Island Outreach initiative
- Over 500 community presentations, statewide with an estimated audience of over 31,000
- Provided outreach to over 40 counties in NC



Lessons Learned

- Value of Partnerships
 - Community Assessment
 - Community Collaboration
 - Community Education
- Complexities of HIPAA, Liability and Community Cultures
- Downstream revenue



“The only way to get great work is to love what you do. If you haven’t found it yet, keep looking. Don’t settle. As with all matters of the heart, you’ll know when you find it.”

Steve Jobs 2011



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