Marshall Medical Center Community Cancer Program

A PROJECT WORTHY OF YOUR THOUGHT AND SUPPORT



Necessary for survival

Destined to connect to the entire community

- Cancer affects self, family, friends
- Success of our program is contingent upon collaboration of hospital, physicians, and the community



Destined to connect to the entire community

Changing Environment

o Demographics



- × Aging Baby boomers, 50 to 90 yr, Cancer peaks
- o Evolving medical diagnostic and treatment modalities
 - × Genetics and DNA studies and modification
 - × Focused radiation therapy
- Health Care Reform Legislation
 - × Cost containment
 - × Evidence based medicine will align payment to guidelines
 - × Comparative effectiveness research

Patient care must be the primary focus

- Personalities are involved-Pt., Dr., schedulers
 - Working through the process is complex

• \$ is a part of the equation

- Cost of diagnostic and treatment events
- × Referrals

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- × Treatment authorization
- × Insurance, presence, absence, payment patterns







Process is extremely complex

- Diagnostic and treatments endeavors are highly specialized and with time definitions
- Guidance through the process leads to more effective care
 - Proper sequence of events
 - Timely referrals

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• Appropriate team of care providers



Evaluation of efficiency and effectiveness of the MMC Cancer Program

- Comparison of local practice to national standards
- We want to be competitive

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- Ongoing evaluation of our process
 - Time to travel the process for breast
 - × Extent of lymph node samples in colon cancer
 - × Accurate staging of cancers



- Community <u>awareness</u> of the cancer program
- Community <u>utilization</u> of locally available resources
 - Out of community referrals when necessary
- Community <u>support</u> of the program
 - Screening programs
 - Local support services
 - o PR events

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Local Statistics



• El Dorado County Cancer Statistics, 2009

- o Includes Barton and out migration
 - × 850 in El Dorado County
 - × 135 Breast cancers

MMC statistics relevant to cancer

- × 354 New cancer cases
- × 61 Breast cancers
- Out migration
 - × Kaiser Hospital
 - × Other private pay







- Resources are in place for a strong oncology program
- Hospital
 - o Intensive Care Unit
 - Experienced Med/Surg Units for oncology care
 - o Operating Rooms
 - o Infusion Center for chemotherapy
 - Pharmacy
 - o Out Patient Surgery Center





Medical Staff

- Primary physicians and PCS Clinics with campuses in Placerville, Cameron Park, Georgetown, and El Dorado Hills
- o Surgeons
- Medical Oncologists
- o Radiation Oncologists
- o Consultants



 Cardiology, Endocrinology, Neurology, Nephrology, Gynecology



Diagnostic Services

- Laboratory
- o Imaging
 - × X-ray, U/S, CT, MRI, PET, Nuclear Med
 - × Stereo tactic breast biopsy
 - × CT guided biopsies
- o Pathology
 - × Pathologists on staff
 - CAP protocol reporting as the standard of care







• Treatment Facilities are in place for:

- o Surgery
- o Chemo-therapy
- Radiation therapy
- Psycho-social support for patient and family







Tumor Board

Prospective case presentations

- Multi-specialty representation
- × Detailed image presentations
- × Detailed pathologic presentations



- Discussions regarding options related for a patient
 - Often dialogue is passionate with opinion but with the individual patient welfare as the prime consideration
- Treatment recommendations for care
- o Education



Cancer Services Program

- Accreditation of our program by the American College of Surgeons
- o Cancer Registry and Statistical Analysis
- Social Services and Support Groups
- o Patient Education
- o Patient Navigator
 - Facilitates patient journey through the system
 - Communicates with the patient, doctors, and schedulers
 - Tracks the individual patient's progress for future analysis and self assessment of our program
- o Community Services
 - × Hospice
 - × Partners In Care
 - Reach for Recovery
 - × Ostomy care
 - 🗴 Lymphedema care
- o Grants



- Facility
 - A Structure most likely at the Cameron Park Campus that communicates a meaningful program
 - × Visible
 - × Accessible
 - × Comfortable







- Community Support
 - Communication with local service organizations
 - Communication with major businesses
 - Communication with local government





Community Activities

- o Expanded Screening Programs
- o Fund Drives
- Representation at public events
- Plan for changing trends
 - × Breast Cancer
 - × Colon Cancer
 - × Lung Cancer
 - × Prostate Cancer







- Clinical Trials
- Expanded Resources
- El Dorado Hills "Full Service Clinic"

o Lab

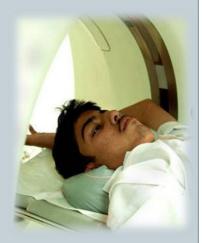
- o X-ray
- o Mammography
- Off hour and Saturday services



Considerations



- Consider the Competition
 - Sutter, Mercy, UC Davis, Radiology Associates of Sacramento
- Consider Alliances
- Consider how and where to compete
- Develop a strong strategy
 - Service line improvement
 - Improved facility
 - Become a center of gravity with visible results
 - Partnership with the community



Considerations



- Where do you think this program fits in the scheme of things?
 - o Money spent/ Money needed
 - Expected return
 - o Comparison to other projects



- Other key areas-Trauma, Cardiology, Ob, Orthopedics
- Revenue generation via ancillary resources
 Community need and benefit
 Public Relations

Considerations



- Where do you fit?
- How can you become involved?



- We need a reasonable facility, <u>soon</u> !!!!
- We need representation in the community when insurance programs are selected.
- We, the community, need this program to evolve rapidly if we are going to have a quality survival and compete in a meaningful way.