USA Models of Care

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Challenges to Models of Care in the USA

- Rate of elderly oncology patients growing faster than those trained to care for them
  - Today there is approximately 1 geriatrician for every 3500 adults over 75
  - Shortage of oncologists by 2020
- Models primarily focused at larger/academic based medical centers
- Many different models exist
  - Lack of standardization
  - Lack of funding
  - Lack of understanding of benefits
- Communication between the various providers
Models of Care

- Older Oncology Patient
- Primary Care Provider
- Primary Care Provider
- Oncologist
Developing a Model of Care

- Education
  - Institutional Administration must appreciate the importance and value
  - All members of the healthcare team must understand the importance of the issue
    - Impacts communication and referrals
    - Breaks down misperceptions
  - Identify and educate individuals to be ‘specialists’
    - Include multiple disciplines
Challenges to the Interdisciplinary Team Approach

- Cost of educating and incorporating staff may be high to the organization
- Changing healthcare reimbursement models in the USA
  - Impact the ability to deliver care
  - May be a positive in helping support the creation of geriatric oncology care models
- These models may prove to be best practice to reduce costs in a value based reimbursement system
  - Data and publications needed to prove the outcomes and cost savings
  - Offer a number of different views and perspectives into the patient’s experience and presentation
Models of Care

- Geriatrician
- Oncologist
- Nursing
- Advanced Practice Nurse
- Nurse Navigator/Coordinator
- Physical Therapy
- Dietician
- Social Work
- Pharmacist

Older Oncology Patient
Models of Care

Older Oncology Patient

Geriatric Oncologist

Advanced Practice Nurse

Nurse Navigator/Coordinator

Pharmacist

Social Work

Dietician

Nursing

Physical Therapy
The Interdisciplinary Team Member Roles

- Physician
  - Develop and drive the plan of care
  - Augment plan based on information from team members
- Advanced Practice Nurse
  - Fine tune plan of care based on individual patient findings
  - Alternate visits with physician to maximize visit volumes
- Pharmacist
  - Medication and Polypharmacy review
- Physical Therapy
  - Maximize physical functioning and fall assessment
- Nurse (Navigator/Coordinator)
  - Coordinate patient and team members
  - Education
- Social Work
  - Evaluate patient and caregiver financial/social needs
The Geriatric Assessment in the Care Model

- Who will perform this?
- What will this information provide to those who perform the GA?
- When to perform the GA?
- Where should this be done?
  - Due to length of time of the assessment, clinical space may be compromised or may determine which components can be completed
- Why do the GA?
- How will this impact care?
Opportunities within Care Models in the USA

- Utilization of the electronic medical record for improved communication
  - Potential for data collection and interpretation
- Incorporation of Interdiciplinary Teams
  - Promote the development of geriatric oncology interdisciplinary teams to provide care
  - Advanced Practice Nurses utilized to optimize care
- Connect those working with older cancer patients with SIOG for resources and best practice information
Thank you!