



Participant and Provider Recruitment Measures

## **Objectives**



- Identify barriers/challenges to research recruitment in a palliative population – and strategies to overcome them!
- Identify referral sources
- Identify strategies to collaborate with internal and external recruitment sources
- Identify "champions"
- Understand benefits to the patient
- Understand benefits of conducting research in the home setting
- Develop Key Messages

#### **Challenges to Recruitment in Palliative Care**



- Finding eligible patients "needle in a haystack"
- May be burdensome to very ill patients
  - Rapid disease progression in this population
  - High number of co-morbidities
  - High symptom burden
  - Poor prognosis
  - High degree of psychosocial stress
  - Concomitant med changes
  - Poor performance or functional score
- Staff, family "protective" of patient

# **Challenge: Finding Eligible Patients**



- Multiple settings and providers
- Varied diagnoses
- Must meet special criteria:
  - prognosis
  - stage
  - function
- Inclusion/Exclusion criteria sometimes missing from records

#### **Referral Sources**



#### Brainstorm:

"Do we have the population in our database?"

AND

"Who is seeing this patient population?"

Prioritize and Focus your options!

# Who is your target population?



- Acute or chronically ill patients
- Caregivers
- Connect primary source with target population

# **Consider Screening Primary Sources**



- Internal Database of patients
- Community Partners
- Internal and External Providers
- Facilities
- Hospices

#### **Other Referral Sources**



- Council on Aging
- Eldercare or daycare centers
- Palliative care inpatient and outpatient
- Tumor board
- Support groups (cancer, dementia, etc)
- Breast cancer centers
- Home Health Agencies
- Hospice
- Specialty groups (pulmonary, cardiology, nephrology)

## **Screening Strategies**



- Daily census review in EMR
- Database search
- Admission screening questions
- Emails to Internal and External providers
- Attend Interdisciplinary Group or departmental meetings

# **Chart Screening Tips - General**



- Set a schedule
- Identify the resources
  - EMR
  - Paper Charts
- Identify the process for notifying the providers
  - Ensure all involved know the process
- Identify a timeframe for follow-up
  - Create a Watch-List
  - Provide study materials

# **Chart Screening – Other Providers**



- Confidentiality Agreement/Business Agreement
  - Defines who, what, where, and how
- HIPAA Compliance
  - No direct contact with patients
  - Providers or staff approach patients to gain interest and authorization for contact
- Schedule chart reviews & stick to It

# **Chart Screening – Other Providers**



- Identify "go to" person in each office for follow-up on potentials
  - Helps relationship building if this is the same person each time (external site)
- Provide IRB approved study brochure
- Identify a location to keep information in their office
  - small binder with "watch list"

## **Challenges: Burden + Protectiveness**



Palliative care patients may experience greater research burden due to:

- Symptoms
- Competing demands
- Psychosocial distress

Family caregivers and clinicians will be very protective!



# Recruitment Strategies

There are two key ingredients:

Education and Communication!

# **Recruitment Strategies - Patient**



- Print (Newspaper) ads
- Brochures
  - Generic and Study Specific
- Television and Radio ads
- Social Media/Internet
  - Company Website, Facebook, Blogs, Craig's List
    - Company profile
    - List types of studies available
    - Advertise studies (IRB approval)

#### **Brochures**



- Great recruitment tool
- Study specific brochures provide simple detail for the patient and family.
- Generic brochures provide simple detail about being a volunteer in a research study.

## **Recruitment Strategies**



- Site Specific Strategies
  - Your own database daily chart review
  - Study info in admission or new patient packets
  - Monthly in-services with providers
  - Website
  - Attend Department and Team Meetings
  - Weekly e-mails highlighting study
  - Monthly brainstorming sessions with study team

## **Recruitment Strategies: Incentives**



- Be Creative
  - Recruit Subinvestigators from community offices
    - Identify procedures they will conduct related to study and identify appropriate payment for their time.
  - Create friendly competition between departments
    - (Example) The department who recruits the lowest number provides breakfast for the highest enroller
  - Say Thank You
    - Small gift cards/coffee cards as thank you's to non-research staff who assist with recruitment.

## **Recruitment Strategies - Clinician**



- Doctor to Doctor letters
- Brochures
  - Generic and Study Specific
- Lunch-n-Learns
- Chart reviews with community offices
  - confidentiality agreement
- Monthly Presentations
- Key Messaging

#### **Identify and Develop Champions**



- Educate on Benefits
  - Potential for better control of symptoms
  - Research arm adds support
  - Home visits lessen burden
  - Gives meaning to patients
  - Adds to evidence basis in our field
- Develop Key Champions within your organization and with community partners – RNs/NPs/PAs/MDs

This will be the KEY to referrals and ultimately your overall success!

# **Identify Champions - Community Partners**



- When planning for a study think about where the best recruitment sources are for patients:
  - Oncologists
  - Pain Specialists
  - Internal Medicine
  - Skilled nursing facilities
  - Assisted/Independent Living Facilities
  - Hospices
  - Palliative Care
  - Home Health agencies

#### **Community Partners**



- Identify other office staff as champions –nurses, NPs,
   PAs
- Put brochures in doctors waiting rooms
- Find out support groups and have CRN educate on applicable studies
- Develop key relationships with staff personnel so they don't see research team as an intrusion but a help to their pts

## **Community Partners - Education**



- Arm providers with study brochures
- Educate non-physician and physician providers on study drug
- Create provider brochure with inclusion/exclusion criteria
- Ask staff "In thinking over your patients, is there anyone who might suffer from...?"
- Discuss the trial offers meds at no cost and the potential benefits

# **Creating Partnerships**



- PI Involvement crucial
  - 1: 7 10 successful partnerships come from outreach
- Picking strategic subinvestigators
  - Study specific
  - Time commitment
  - Consider specialty

#### **Considerations Post Enrollment**



- Difficulty contacting patients or caregivers
- High number of reported AE/SAE
- Noncompliance secondary to physical/mental deterioration
- Diary and or questionnaires too cumbersome
- Collaboration needed with primary physician or specialist regarding med changes, hospitalizations, etc.

# **Garnishing Provider/Staff Buy In**



Why should my patient participate?

Develop Key messaging around:

- Benefit
- Support/safety
- Meaningful work
- Legacy
- Attempts to reduce burden

# **Understanding Barriers – Staff Buy-In**



- Staff Buy-In
  - Perceived burden to patients
    - Wary of side effects
  - See "research" as experimental
  - Lack of understanding benefits
  - Additional time required for staff
    - Concerned about additional workload, "full plate"
  - May be inflexible to change
    - Often think they know "best" treatments

# Overcoming Barriers - Staff Buy-In



- Education and participation are Key!
  - Orient new staff to the research process
  - Communicate openly and honestly with providers and staff
  - Include staff members in patient visits
  - Share the Informed Consent Form with staff
  - Encourage and respond quickly to questions and concerns
  - Celebrate patient success stories with those involved and their peers

## **Recruitment Strategies- Patients**



- Important, Important, Important!!!
  - Be Available
  - Honest
  - Respect
  - Dignity
  - Compassion
  - Establish Boundaries
  - Don't Deviate from Protocol

# Understanding Barriers - Patient and Family Perception



- "Guinea pig" mindset
- Disease progression and symptom burden
- Wary of side effects
- May feel overwhelmed, "I don't want anymore to have to do."
- Family fears and concerns
- Caregiver burden

## **Patient Recruitment Strategy**



#### Develop Key messaging:

- Benefits of study
- Risks with attention to safety and close monitoring
- Patient and family centered approach
- Revolve around patient's schedule
- Assuring patients collaborative medical care
- Family participation welcome
- Voluntary participation
- Withdraw at any time
- · Care will not be compromised
- Keep primary physician informed

# Ease Patient Burden through...



- Home research visits:
  - Convenient for patients
  - Can be home bound and on their own turf
  - Schedules revolve around patients
  - Drug therapies brought directly to patient
  - EKGs, labs done at home
  - Can set up technical equipment (log pads, etc.)
  - Saves valuable time/effort vs. clinic visit
  - Family often involved

#### **Recruitment Aids- Patients**



- Tools for Success
  - Create a Checklist of Supplies and check off those needed at the visit
  - Ask the patient who they plan to have present for the visit
  - Extra copies of the Informed Consent Form
  - Plan time for the Investigator / Subinvestigator to talk with the patient or caregivers about any concerns - Pts should never feel pressured or rushed!

#### **Benefits of Clinical Research**



- Offer new treatments to symptoms that are inadequately controlled
- Focus on therapies improving overall QOL and functional status
- No cost for study medications
- Research team adds another dimension of care for patients
- Sense of leaving a legacy
- Meaningful task to patients
- Can reduce Caregiver burden by controlling symptoms more effectively

## **Key Messaging**



- Overcome barriers to recruitment and enrollment in clinical studies
- Develop a uniform, consistent message across sites
- Messaging framed in a positive, engaging format, at an 8<sup>th</sup> grade educational level

#### IT WORKS!

# **Key Messaging**



- ✓ SAFETY
- ✓ COMFORT
- ✓ CONVENIENCE
- ✓ REASSURANCE
- ✓ TRUST
- ✓ RESPECT

# **Key Messaging**



- Use dedicated recruitment personnel
- Role play using key messages
- Focus on language used
  - not a subject put a 'participant'
  - not a trial but a 'study'
- Point out benefits of contributing to knowledge base and personal legacy

# **Key Messaging**



- Assure the patient that...
  - a decision to participate is <u>voluntary</u> and they can withdraw at any time.
  - their physician will be kept informed about their participation in the study
  - while the study is important, their care and safety are top priority
- Key Message should reflect the Informed Consent process.

# **Key Messaging**



- It is of the utmost importance that the Investigator and study staff know the protocol in detail.
- This ensures quality, compliance, and aids in successful recruitment.

Key Messaging can help!

## Flexibility is Key!



- Be flexible! Staff should be flexible with everyone involved in the research process.
  - Patient and Family
    - Inform the patient and family that they are the priority and every effort can be made to arrange visits to fit their schedule and situation.
  - Providers
    - Assure providers about the research process and the flexibility afforded to patients and families.

## **Summary**



- One good referring office or provider can identify several patients
- Successful enrollment breeds increase in referrals, especially when research is seen as beneficial
- Time spent educating both patients and providers is well worth the effort as it will contribute to:
  - Enrollment
  - Compliance
  - Quality
  - Growth
  - Evidence based medicine