



Advancing Clinical Practice

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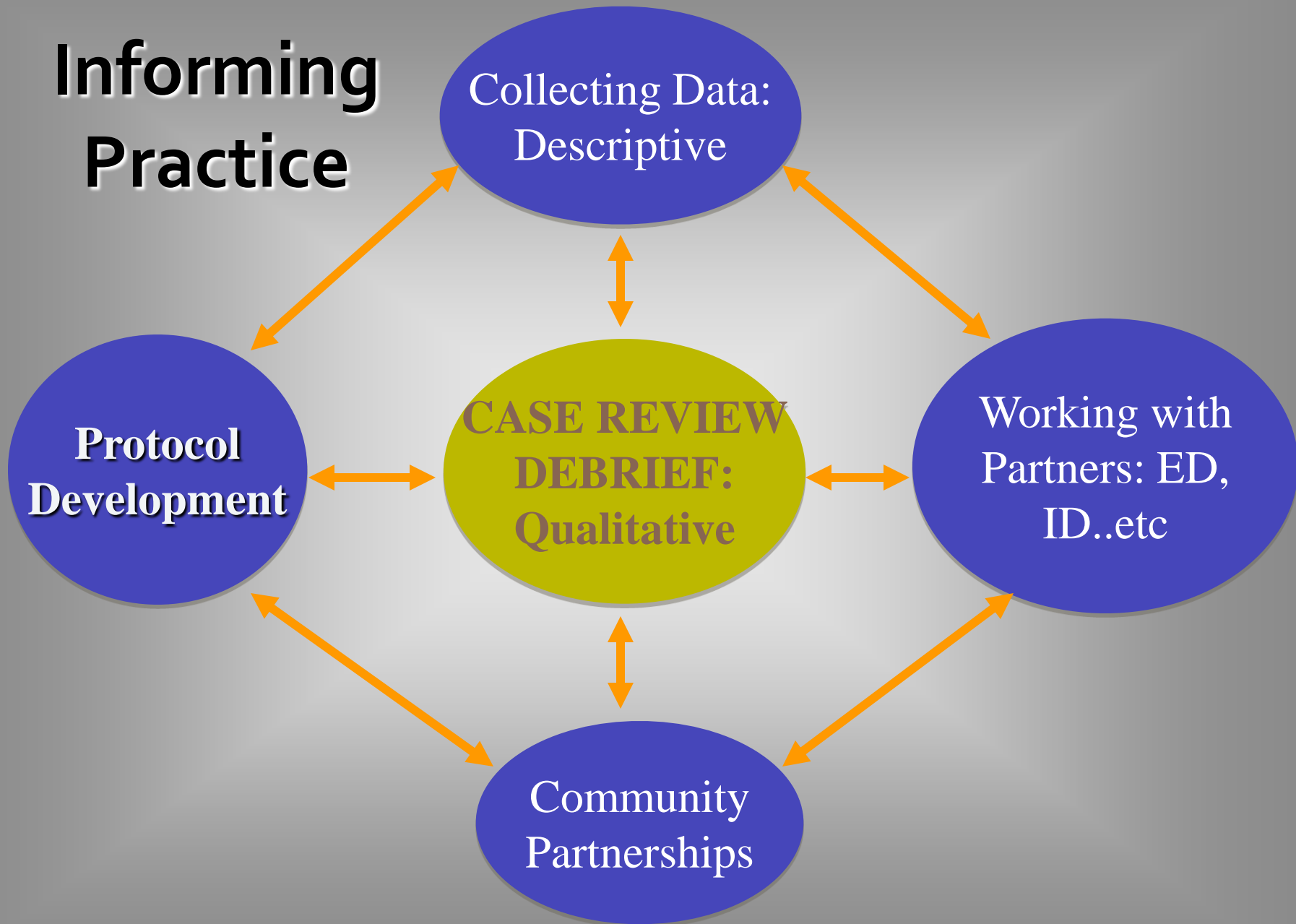
Brigham and Women's Hospital & Harvard Medical School



Development of a Model of Care for Women in the aftermath of Sexual Assault, Intimate Partner Violence, & Trauma

- ~ **PURPOSE:** explore the after care needs of women who seek care in the emergency department following a sexual assault or domestic violence and develop a model of care that provides clinical services to women with trauma histories.
- ~ **DESIGN:** Quality initiative.
- ~ Began in April 2011

Informing Practice



Journey

- ~ Provider Students- Nursing and Medicine
- ~ In House services:
 - ~ Emergency Department: SANE Program,
**Passageway
 - ~ Psychiatry
 - ~ Infectious Disease
 - ~ Primary Care
 - ~ Financial Counselor
 - ~ Pharmacy
- ~ ** In House DV Advocacy Program

Data:

- 116 referrals
 - Acute- IPV and SA
 - Consults- 9
 - Telephone contact with 96 (83 %)
 - Text Messaging
 - Face to Face Visit 61 (52%)
 - ID Follow-up 64 (55%)
 - Behavioral Health-
 - Existing- 69 (59%)
 - Referral from Community- 22

In House Services

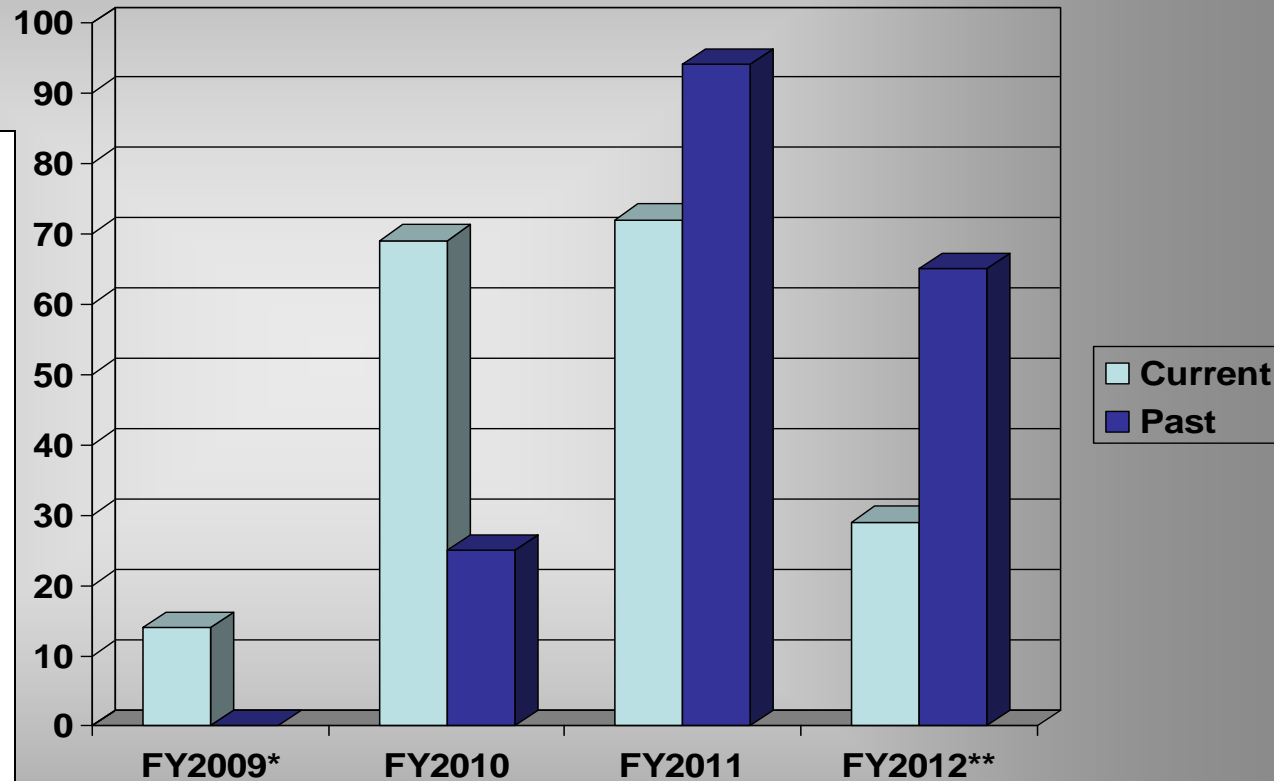
- ~ Emergency Department: SANE Program, Passageway (communication, order set, consultation)
- ~ Psychiatry
- ~ Infectious Disease
- ~ Primary Care
- ~ Financial Counselor
- ~ Pharmacy

- ~ Strangulation is a serious life threatening assault often committed within the context of domestic violence relationship
- ~ Many patients will not report a strangulation unless asked specifically
- ~ Low incidence- high risk event

Strangulation Cases at BWH

Total cases per year

2009	14	
2010	94	571%
2011	166	77%
2012	94*	
	(5 months)	



*Prior to Inquiry trainings

** FY- 5 months



Strangulation- Opportunity to improve care

Case study

27 year old with an acute assault involving strangulation. Significant cutaneous injuries

Response to case by medical team

Lessons learned

Case Reviews/ Debrief

Case study

35 yr old female, unconscious, injury to head, subconjunctival hemorrhage, perforated ear drum

Response to case by medical team

Lessons learned

Accomplishments

- ~ Referrals from ED- reliable
- ~ Strangulation Protocol adopted
- ~ Resident and Nursing Students
- ~ Improved and informed interventions
- ~ Continue to develop best practices for responding to cases

In Development

- Medical photo- documentation
- Simulation Training
- Involving residents
- Develop research proposal- looks at health outcomes

Thank you!!

Annie Lewis O'Connor

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