Advancing Clinical Practice

Annie Lewis-O’Connor NP, MPH, PhD
Director of Nursing Practice= Connors Center for Women and Newborns
Founder- Women’s After Care Clinic
Brigham and Women’s Hospital & Harvard Medical School
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
CASE REVIEW DEBRIEF: Qualitative

Informing Practice

Collections Data: Descriptive

Protocol Development

Working with Partners: ED, ID, etc

Community Partnerships
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

<table>
<thead>
<tr>
<th>Year</th>
<th>Current</th>
<th>Past</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>94</td>
<td>14</td>
<td>571%</td>
</tr>
<tr>
<td>2011</td>
<td>166</td>
<td>57</td>
<td>77%</td>
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<tr>
<td>2012</td>
<td>94*</td>
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</tbody>
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*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
alewisoconnor@partners.org