

Emergency Department Recognition and Management of the Abused Victim in the United States

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ED Department of the Abused Patient

- Suspect
- Recognize
- Treat
- Report

ED Department of the Abused Patient

- Violence Shooting or stabbing
- Intimate Partner Violence
- Child Abuse and Neglect
- Elderly Abuse and Neglect
- Rape
- Patient Abuse of ED Staff
- ED Staff Abuse of patient

Suspect and recognize Abuse

- In the United States all residency trained emergency physicians are trained in suspecting abused victims.
- It Is a routine question at triage to ask all patients if they are victims of neglect or abuse

Violence Shooting or Stabbing

Acute trauma in Abuse



Not Everything is Violence

Coining

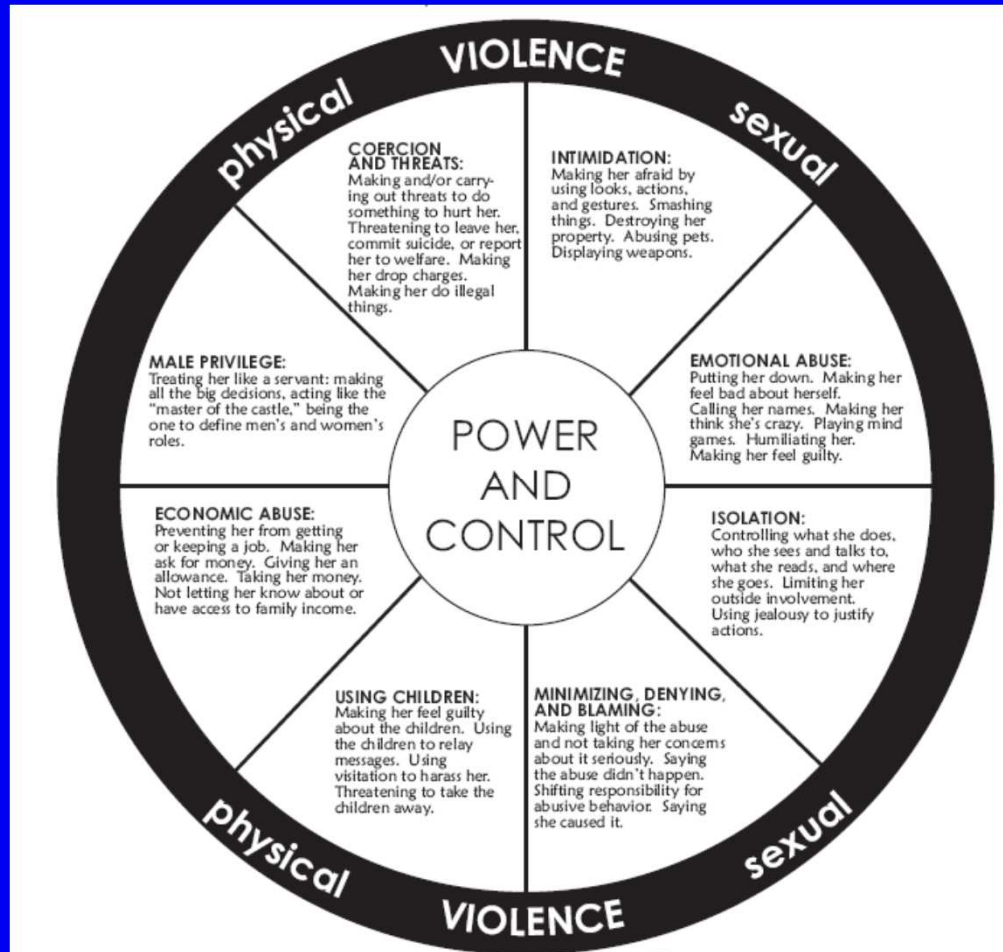


Not Everything is Violence

Cupping



The Mechanisms of Abuse



Suspect and recognize Abuse

Without training on domestic violence, staff members may not realize its severity and prevalence or recognize the characteristics, the injuries, and the behaviors that indicate abuse.



Suspect and recognize abuse

Screening should be

- A part of routine health history
- During every new patient encounter
- When signs and symptoms raise concerns

Screening should not be

- No privacy
- Screening is unsaved for the patient or provider
- Children present ages 3-12

Suspect and recognize Abuse

- Do you feel safe in your current environment
- Do you feel safe in your current relationship
- Are you afraid of your partner or anyone else
- Has anyone ever hit you or hurt you
- Threatened you with harm
- Have ever been emotionally abused by some one important to you.
- Have ever been forced to have sex when you did not want it.

Suspect and recognize Abuse

BORN DATE: 09/19/11 Merrimack Valley Hospital EDW ***LIVE*** PAGE 1
 BORN TIME: 0432 NOW SUMMARY REPORT
 BORN USER: MV.WELFLO

Patient: Age/Sex: 37/F Acct No: M000093118
 ED Provider: Devina MC, Peter Alexander Unit No: M00009483

Vital Signs

09/19/11 2206 GIAMMATIS, KATHY M
 Temp: 98.0; Temp Source: Oral; Pulse: 109; Pulse Quality: REGULAR; Resp: 22;
 Respiration Quality: UNLABORED; BP: 132/78; SpO2: 99; Devices: None

Allergies/Adverse Reactions

Rheumatoid: Penicillin; Penicillin V; Phenyltolino; Penicillin G Procaine;
 Asthma: Aspirin; Cough/Sore Throat; Penicillin; Rifampin; Diclofenac; Codeine;
 [Allergies:] [Food Allergies:]

Assessment

09/19/11 2206 NOW TRIAGE EVALUATION GIAMMATIS, KATHY M
 Brief Assessment: PT CALL 911 REPORTING SEVERAL AGONY PTA. REQUESTING EMERGENCY AND
 TO PRESS CHAIRS AND ANKLE. CENX NO MORE PTA / Arrived Home 098 - Basic Life Support
 Arrived From: Home, Accompanied By: FRIENDLY Temp: 98.0; Temp Source: Oral; Pulse:
 109; Pulse Quality: REGULAR; Resp: 22; Respiration Quality: UNLABORED; BP: 132/78;
 SpO2: 99; Devices: None; Height: 5 Feet 5; Inches 0; On 100.0% Weight: 116 100; Wt. 5;
 Allergies 12.57; Does Patient have Pain or Discomfort? Yes; Location: ANK; Pain Level: 6;
 Pain Scale Used: Numerical; Anxiety Level: MODERATE; Fever: No; Night Sweats: No;
 Weight Loss: No; Anorexia: No; Hemoptysis: No;
 Tobacco Used Currently or within the last 12 Months? Y; Alcohol Use? N; Food Allergies:
 (includes prescriptions, over-the-counter, vitamins & herbs) / Patient Med List Source:
 (includes prescriptions, over-the-counter, vitamins & herbs) / Patient Med List Source:
 FOR PT: Past Medical History: IDDM, ASTHMA, ELDER APHASIA, ELEVATED CHOLESTEROL, LEFT KNEE
 PAIN, HEMORRHOID SURGERY, BACK PAIN, ASTHMA, HEMORRHOID SURGERY, KIDNEY, CHRONIC KIDNEY
 PAIN, HEMORRHOID SURGERY, LEFT KNEE PAIN, HEMORRHOID SURGERY, MULTIPLE ED VISITS

09/19/11 2214 Nursing General Assessment GIAMMATIS, KATHY M

No Skin - Data / PERFECT NUTRITION / GREAT PATIENT HAVE PAIN OR DISCOMFORT? Yes;
 Location: ANK; Pain Level: 6; Pain Scale Used: Numerical; Patients Pain Goal: 0-2/0-2;
 Assessment: ANK; Does not interfere at all; Onset: New; Duration: PTA; Description:
 ANK; Comment: PT STATES SHE WAS KICKED IN FRONT OF HER PATIENCE PAIN
 (i.e., walking, standing, lifting) / Past Medical History: IDDM, ASTHMA, ELEVATED
 CHOLESTEROL, LEFT KNEE PAIN, HEMORRHOID SURGERY, BACK PAIN, ASTHMA,
 HEMORRHOID SURGERY, KIDNEY, CHRONIC KIDNEY PAIN, MULTIPLE ED VISITS;
 (includes functional) / GENERAL APPEARANCE: NML; Yes;
 NML Ankle, alert, oriented x3, no acute / diarrhea, rash & clean /
 FUNCTIONAL/PROFITABLE: NML; Yes; NML; Independent ADL, well nourished /
 well hydrated, age appropriate / development / HEALTH MAINTENANCE /
 Tobacco Used Currently or within the last 12 Months? Y; Tobacco Type: Cigarettes;
 CIGARETTES: 1/2 PACK; Tobacco Use Past? Y; Alcohol Use? N;
 Do you feel unsafe or afraid of anyone (your partner, a relative, or any other person)? N; Patient unable to resp
 CVS/RESPIRATORY: NML; YES; NML; No respiratory distress, able walk 1
 6 WY, respiratory effort 02 normal / 2000 Last updated 09/19/11 Time 2211
 Add / edit / verify Allergies or Home Medications? N;
 (includes prescriptions, over-the-counter, vitamins & herbs) / Patient Med List Source:
 FOR PT

Patient: KATTO, JAMICE A

BORN DATE: 09/19/11 Merrimack Valley Hospital EDW ***LIVE*** PAGE 1
 BORN TIME: 0431 NOW SUMMARY REPORT
 BORN USER: MV.ATWLES

Patient: Age/Sex: 46/F Acct No: M000093120
 ED Provider: Devina MC, Peter Alexander Unit No: M000093120

Vital Signs

09/19/11 0218 CORRETT, JONATHAN E.
 Temp: 98.1; Temp Source: Oral; Pulse: 79; Pulse Quality: REGULAR; Resp: 18;
 Respiration Quality: UNLABORED; BP: 122/79; SpO2: 98; Devices: None

Allergies/Adverse Reactions

Cephalos: (CODICINE)

Assessment

09/19/11 0218 NOW TRIAGE EVALUATION CORRETT, JONATHAN E.
 Brief Assessment: SYSTEM STATUS CORRUPTION X 7 DAYS. ALSO STATES AND PAIN JOINT
 DISTENTION. STATES KETOROLIC RUBIN (UPPER AND LOWER) / ABC- to next fld /
 Arrival Mode: Walk-In; Arriving From: Home; Accompanied By: FRIEND; Temp: 98.1;
 Temp Source: Oral; Pulse: 79; Pulse Quality: REGULAR; Resp: 18; Respiration Quality:
 UNLABORED; BP: 122/79; Lead Used: Right Arm; SpO2: 98; Devices: None; Height: 5 Feet 5;
 Inches 0; On 100.0% Weight: 176 144; Wt. 0; Allergies 45.17;
 Does Patient have Pain or Discomfort? Yes; Location: ANK; Pain Level: 8; Pain Scale Used:
 Numerical; Anxiety Level: MODERATE; Pre-hospital Treatment: NONE; LMP: N/A;
 Last Menstrual: 10 to Date; Fever: No; Night Sweats: No; Anorexia: No;
 Hemoptysis: No; Back to Fall: No; Tobacco Used Currently or within the last 12 Months? Y;
 Alcohol Use? N; Food Allergies: NONE; Add / edit / verify Allergies or Home Medications? Y;
 (includes prescriptions, over-the-counter, vitamins & herbs) / Patient Med List Source:
 PATIENT; Past Medical History: APHOSPHIA, PE COCCY VERT, PE BACKL VERT, L-1,2,3,4,5
 FRIGLAPE, DEGENERATIVE DISC DISEASE TO NECK VERT, ELEVATED CHOLESTEROL, MITRAL VALVE
 PROLAPSE

09/19/11 0247 Social Medical Evaluation ATWLES, LESLEY A

20 Year - Data / NO THER (17/11) NO THER (17/11) Last Menstrual: Unknown; SOCIAL SE:
 Smoking in the home: Yes; Daycare/Pre-school: No; Grade Level: N/A; Effect of home: N/A;
 GENERAL APPEARANCE: FUNCTIONAL/PROFITABLE: GREAT; Findings: Moderate distress;
 Findings: Independent ADL, well nourished

Medication Data

Prescriptions/Reported Meds	Dose	Type	Issued	Provider	Entered
Meloxicam OTC (Mobic) 40 MG TAB	40 MG TAB	Reported			09/19/11
50 MG PO THREE TIMES A DAY					
Meloxicam MLI (Generic) 40 MG TAB	40 MG TAB	Reported			09/19/11
50 MG PO ONCE DAILY					
Alprazolam (Xanax) 2 MG TAB	2 MG TAB	Reported			09/19/11
2 MG PO AS NEEDED					
Onyprazole (Foliclin) 40 MG CAP	40 MG CAP	Reported			09/19/11
150 MG PO ONCE DAILY; 450 CAP					
Salicylic Acid (Frosin) 0.3 MG TAB	0.3 MG TAB	Reported			09/19/11
0.3 MG PO ONCE DAILY; 450 TAB					
Levodopa/Carbidopa (Sinemet) 75 MG TAB	75 MG TAB	Reported			09/19/11
75 MG PO ONCE DAILY; 450 TAB					
Sertraline MLI (Zoloft) 100 MG TAB	100 MG TAB	Reported			09/19/11
100 MG PO ONCE DAILY					
Paracetamol Sodium (Paracetamol) 325 MG TAB	325 MG TAB	Reported			09/19/11

Patient: WATFIELD, ROSE G

req/amt per Day: 1/2 PACK; Tobacco Use Past? Y; Alcohol
 Do you feel unsafe or afraid of anyone (your partner, a relative, or any other person)? N; Patient unable to resp
 CVS/RESPIRATORY

SOCIAL HX.
 Per Day: 1 PK.
 A: Safe at home+ Yes;
 Moderate distress;

Intimate Partner Violence

Obvious



Intimate Partner Violence

Subtle



Emergency Department Domestic Violence Policy

Policy of Domestic Violence

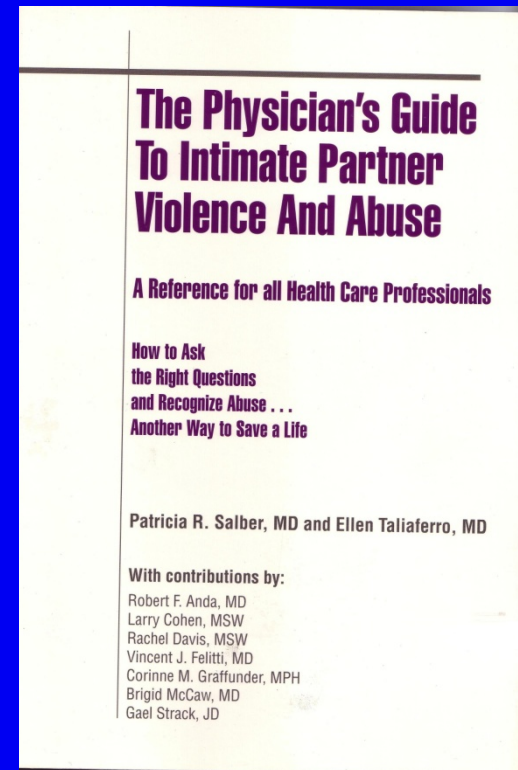
MERRIMACK VALLEY HOSPITAL	
Section: Emergency Department Sec D	Effective Date: 1/04
Subject: Domestic Violence	Revision Date: 4/07, 7/08
Policy #:	Revision #: 2
Approved By: Department of Emergency Medicine	
Scope:	Emergency Department Staff
Purpose:	To screen and provide appropriate referrals for patients who are victims of domestic violence.
Policy:	All Emergency Department patients will be screened for domestic violence, provided with a safe place to obtain healthcare and offered referral information and community options.

Intimate Partner Violence



Intimate Partner Violence

- The history of the incident is not consistent with the kind of injury
- There is a time delay between injuries and presentation.



Intimate Partner Violence

- A 23-year-old woman comes to your office for evaluation of injuries that she says she sustained after falling down a flight of stairs. Her only injury is a black eye.
- A 50-year-old housewife says she accidentally slipped in the bathtub. She has bruises on both upper arms more suggestive of having been forcibly grabbed.

Screening

- Routinely screen at every visit
- Screen for current abuse and if time allows, screen for history of abuse
- Screen privately (one on one) or with non related trained interpreter
- Ask: What happened?
 - When did it happen?
 - Where did it happen?
 - Who did this?
- Respect patient decision to disclose or not
- Discuss any required reporting
- Include screening questions on intake form

Assessment

- Assessment immediate safety
- Assessment health impact of abuse
- Assessment pattern of abuse
- Assessment for danger and potential lethality
- If the danger assessment findings are positive, Assessment potential for suicide and homicide

Intervention

- Listen carefully and provide support
 - “I’m concerned for your health and safety”
 - “You are not alone”
 - “Help is available”
 - “It is not your fault”
 - “You don’t deserve it”
 - “What happened to you can affect your health”
- Provide information and materials
 - “What can I do for you? ”
- Provide a safety plan
- Offer services, including an advocate, social worker, police, shelter, etc.

Documentation

- Legible, full signature, maintain confidentiality of records
- Abuse history:
 - Subjective information: patient states....
 - Objective information: detailed description of patients appearance, behavioral indicators, injuries, and health complaints
- Use of rape kits where appropriate
- Results of physical examination
- Use of body maps
- Photographs (with patients consent)
- Radiologic, laboratory findings, collection of forensic evidence: clothes, debris, etc.
- Any materials and referrals offered
- Results of health and safety assessments

Referral and Follow-up

- Refer to primary care physician, mental health provider, social worker, or intimate partner abuse advocate
- Obtain permission to notify provider
- Know current phone numbers for:
 - Abuse and assault prevention programs
 - Legal services
 - Children's programs
 - Mental health services
 - Law enforcement
 - Substance abuse programs
 - Transportation
 - Local clergy or other community organizations

Crisis Intervention

- Emergency Departments have crisis intervention teams available 24 hours seven days a week.
- They are psychologist trained to manage acute crisis situations of abuse
- They have all the referral institutions connections, safely houses and hospitals who take care of these patients
- They work together with emergency medicine physicians

Signs Suggestive of Intimate Partner Violence

Findings	Comments
Injuries characteristic of violence	Fingernail scratches, broken fingernails, bite marks, dental injuries, cigarette burns, bruises suggesting strangulation or restraint, and rope burns or ligature marks may be seen
Injuries suggesting a defensive posture	Forearm bruises or fractures may be sustained when individuals try to fend off blows to the face or chest
Injuries during pregnancy	Up to 45% of women report abuse or assault during pregnancy Preterm labor, placental abruption, direct fetal injury, stillbirth can occur

Signs Suggestive of Intimate Partner Violence

Findings	Comments
Central pattern of injury	Injuries to the head, neck, face, and thorax, and abdominal injuries on pregnant woman may suggest violence
Extent or type of injury inconsistent with the patient's explanation	Multiple injuries may be seen at different anatomic sites inconsistent with the described mechanism of injury The most common explanation of injury is a "fall" Embarrassment, evasiveness, or lack of concern with the injuries may be noted
Multiple injuries in various stages of healing	These may be reported as "accidents" or "clumsiness"

Signs Suggestive of Intimate Partner Violence

Findings	Comments
Delay between the time of injury and the presentation for treatment	Victims may wait several days before seeking medical care for injuries Victims may seek care for minor or resolving injuries
Visits for vague or minor complaints without evidence of physiologic abnormality	This pattern may include frequent ED visits for a variety of injuries or illnesses, including chronic pelvic pain and other chronic pain syndromes
Suicide attempts	Women who attempt or commit suicide often have a history of intimate partner violence

Intimate Partner Violence

- The cost of intimate partner violence **exceeds \$5.8 billion each year**, \$4.1 billion of which is for direct medical and mental health services.
- Victims of intimate partner violence *lost almost 8 million days of paid work* because of the violence perpetrated against them by current or former husbands, boyfriends and dates. This loss is the equivalent of more than *32,000 full-time jobs* and almost *5.6 million days of household productivity* as a result of violence.
- There are 16,800 homicides and \$2.2 million (medically treated) injuries due to intimate partner violence annually, which costs \$37 billion.

Intimate Partner Violence

Duty to warn

- In 1976, the court ruled in *Tarasoff v. Regents of University of California* that a psychiatrist had a duty to warn about dangerous patients.
- Poddar killed his girlfriend Tarasoff, after he informed his psychiatric counselor that he will. They didn't believe him when she came back from vacation he killed her.

Intimate Partner Violence

- The American Medical Association adopted a policy in 2000 opposing mandatory reporting for domestic violence for health professionals.

No national mandatory reporting laws
Some states have mandatory reporting laws

- American College of Emergency Physicians adopted a policy in 1997 opposing mandatory reporting to criminal justice system but encourages reporting social services

Intimate Partner Violence

Mandatory Reporters are professionals by law who must report abuse of a vulnerable individual.

- Child Abuse
 - Elderly Abuse
 - Disable or incompetent
-
- Law Enforcement
 - Social Workers
 - Professional school Personnel
 - Employees of a social service, welfare, mental health, home care, hospice, home health, adult day care, and adult day health agency.
 - Owners or employees of nursing homes, boarding homes, or adult family homes.
 - Emergency medicine physician.

Intimate Partner Violence

- **One in every four women** will experience domestic violence in her lifetime.
- An estimated 1.3 million women are victims of physical assault by an intimate partner each year.
- 85% of domestic violence victims are women.
- Historically, females have been most often victimized by someone they knew.
- Females who are *20-24 years of age* are at the greatest risk of nonfatal intimate partner violence.
- Most cases of domestic violence are never reported to the police.

Child Abuse and Neglect



In 2008, one out of every 601.4 children were victims of physical abuse, with parents of victims accounting for almost 80.1% of abusers.

Child Abuse and Neglect

Child Maltreatment

- DEFINED AS HARM TO A CHILD BECAUSE OF ABNORMAL CHILD-REARING PRACTICES; ULTIMATELY CHILD BATTERED SYNDROM
- More than 1 million cases reported in the United States annually

Child Maltreatment includes:

Physical Abuse

Sexual Abuse

Emotional Abuse

Parental substance Abuse

Neglect ; Physical, nutritional, emotional

Munchausen syndrome by proxy

Child Abuse and Neglect

Child Abuse and Neglect policy

MERRIMACK VALLEY HOSPITAL

Section: Case Management	Effective Date: 9/95
Subject: Child Abuse and Neglect	Revision Date: 12/04; 03/07; 12/08
Policy #: C-2/CM-08	Revision Date: 3/10
	Revision #: 4

Approved By: Yvette Chabot-Bailey, Director of Case Management

Scope: Case Management, Nursing, Medicine, Emergency Department

Purpose: All children presenting to the Merrimack Valley Hospital will be screened for signs of abuse or neglect. In cases of suspected child abuse or neglect, health care providers will evaluate, intervene, report and refer to proper agencies.

Policy: It is the responsibility of the mandated reporter to identify the suspected abuse or neglect cases and to assess the immediate health needs of the child. The health care provider is responsible for reporting the alleged abuse or neglect to the appropriate state agency so that a plan of care which ensures the child's safety and assistance for the family can be provided.

Child Abuse and Neglect



Physical abuse accounts for 17.8%
of documented child abuse cases each year

Child Abuse and Neglect

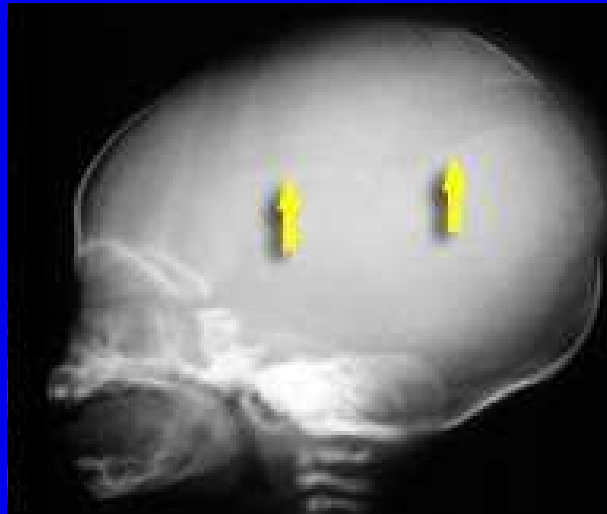
- **Case:** Ambulance presents at two years old child to my emergency room according to the father with a history of aspiration on peanuts with difficulty breathing.
- On physical examine the child had depressed respirations but found to be unconscious
- The patient was intubated and CT of the head showed multiple skull fractures
- On further questioning the father admitted that he was upset with the child crying and through him against the table.
- Three days later I was in court testifying

Child Abuse and Neglect

Suspected CNS injury to accidental injury



Child Abuse and Neglect



RIGHT: skull fracture crossing suture in abused child

Child Abuse and Neglect

Shaken infant syndrome



Child Abuse and Neglect

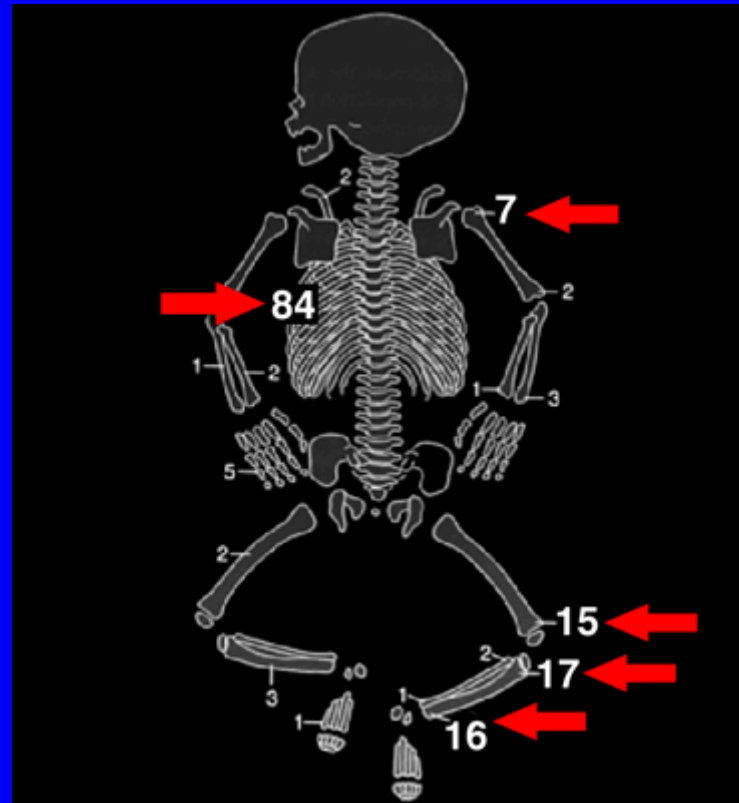
Suspicious fractures

Fractures *High Specificity for Child Abuse*

Bucket handle or Corner fractures
Ribs (especially posterior)
Acromion
Spinous processes
Sternum
Occipital impression fractures

Child Abuse and Neglect

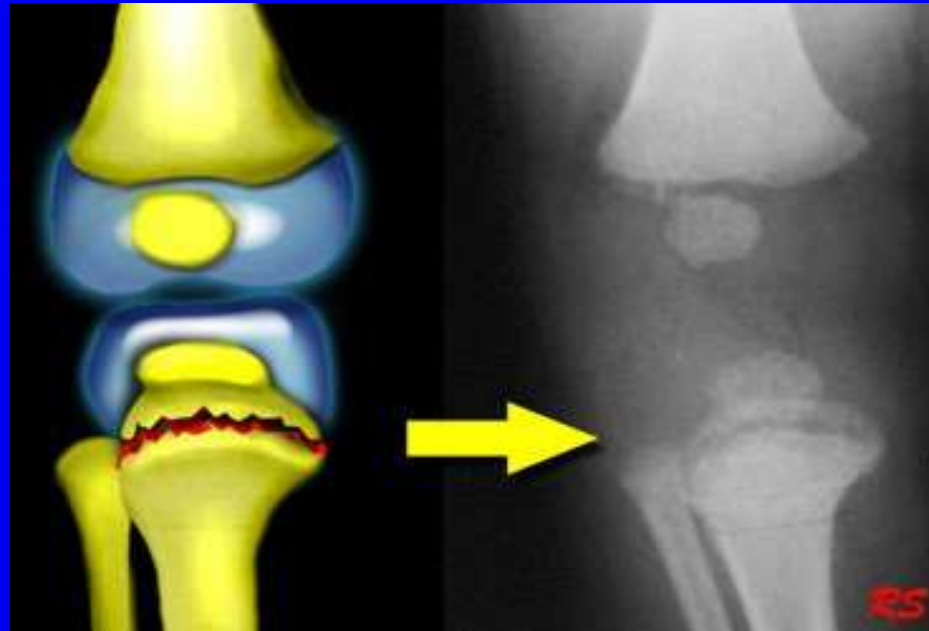
Suspicious fractures



Localisation of fractures in 31 children who died as a result of child abuse

Child Abuse and Neglect

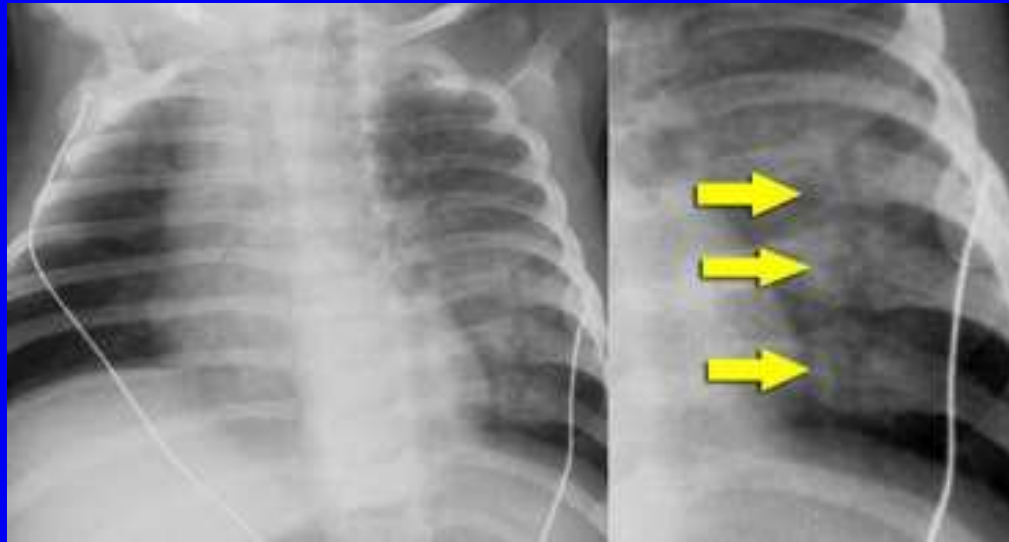
Suspicious fractures



Bucket handle fracture in proximal tibia.
The metaphyseal fracture fragment is seen as a disk or bucket handle.

Child Abuse and Neglect

Suspicious fractures



Old posterior rib fractures very indicative of non accidental trauma.

Child Abuse and Neglect



A fourth of all girls and a sixth of boys
are sexually abused by an adult
before the age of 17

Child Abuse and Neglect



2.34 children out of 100,000 die from injuries relating to their abuse, with 80.8% of deaths occurring in children under four years old

Child Abuse and Neglect

The neglected poor



Neglect is by far the most common form of child abuse, accounting for more than 78% of all cases.

Child Abuse and Neglect

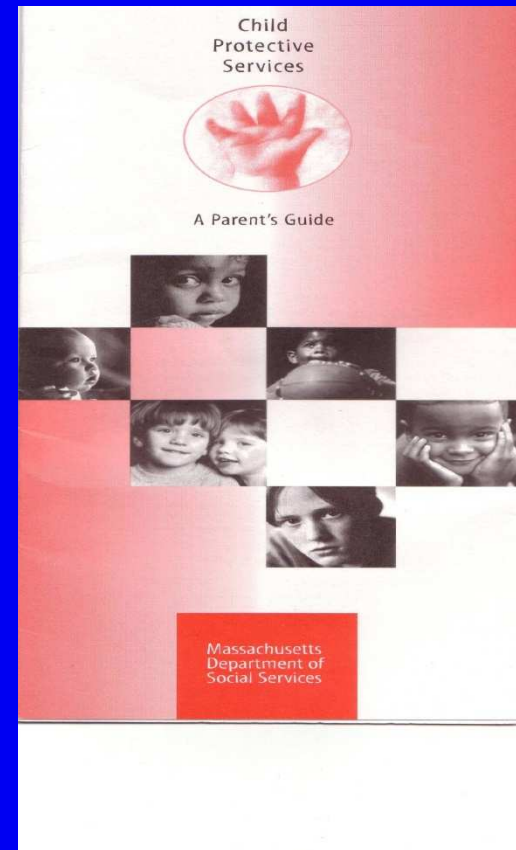
Affluent Neglect



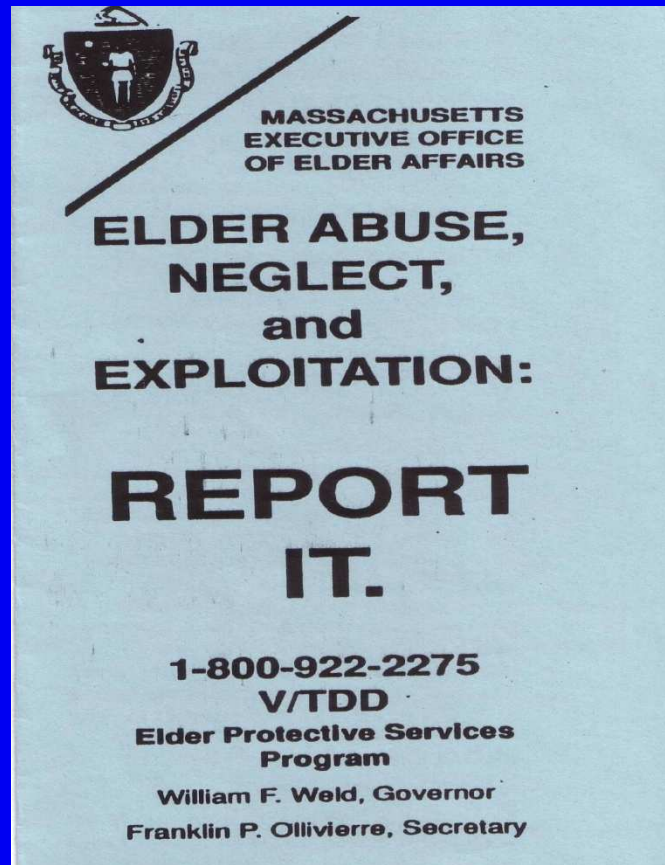
Comminuted Spiral fracture of the tibia

Child Abuse and Neglect

Child Abuse and Neglect is mandatory reporting in all states



Elderly Abuse and neglect



Elderly Abuse



Age of victims. The median age of elder abuse victims was 77.9 years, according to 1996 data that excluded self-neglecting elders. The median age of self-neglecting elders was 77.4 for the same year.

Elderly Abuse

Policy of Elderly Abuse

MERRIMACK VALLEY HOSPITAL		
Section:	Case Management	Effective Date: 9/95
Subject:	Identifying & Reporting Suspected Elder Abuse/Neglect	Revision Date: 1/03; 12/04; 3/07
Policy #:	E-3/CM-07	Revision #: 5
Approved By: Yvette Chabot-Bailey, Director of Case Management		
Scope:	Case Management, Medicine, Nursing, Rehab, Emergency Department	
Purpose:	All elderly patients presenting to the Merrimack Valley Hospital will be screened for signs of abuse, neglect or exploitation. In cases of suspected abuse, neglect or exploitation, health care providers will evaluate, intervene, report and refer to proper agencies.	
Policy:	It is the responsibility of the mandated reporter to identify elders who are suspected of being victims of abuse, neglect or exploitation, assess the immediate health needs of the elder, and make the physician aware of these observations. The health care provider is responsible for reporting the alleged abuse, neglect or exploitation to the appropriate authorities so that an appropriate intervention can be provided.	

Clues during the Medical Interview That May Suggest Elder Abuse

- The patient appears fearful of his or her companion.
- There are conflicting accounts of an injury or illness from the patient and caretaker.
- The caretaker displays an attitude of indifference or anger toward the patient.
- The caretaker is overly concerned with the costs of treatment needed by the patient.
- The caretaker denies the patient the chance to interact privately with the physician.
- The caretaker appears overly concerned and attentive.

Screening Questions for Elder Abuse

- Has anyone ever touched you without your consent?
- Has anyone ever made you do things you didn't want to do?
- Has anyone taken anything that was yours without asking?
- Has anyone ever hurt you?
- Has anyone ever scolded or threatened you?
- Have you ever signed any documents you didn't understand?
- Are you afraid of anyone at home?
- Are you alone a lot?
- Has anyone ever failed to help you take care of yourself when you needed help?

Elderly Abuse



Race/ethnicity of victims. In 1996, 66.4 percent of the victims of domestic elder abuse were white, while 18.7 percent were black. Hispanic elders accounted for 10.4 percent of the domestic elder abuse victims in the same year. The proportions of Native Americans and Asian American/Pacific Islander were each less than 1 percent.

Categories of Elder Abuse

Category of Abuse

Examples

Physical Abuse

Pushing, slapping, burning, striking with objects, improper use of restraint (physical or chemical)

Caregiver neglect

Deprivation of food, clothing, hygiene, **medical care, shelter, or supervision**
NURSING HOME ABUSE

Sexual Abuse

Unwanted touching, indecent exposure, unwanted innuendo, rape

Financial or Material exploitation

Use of Social Security checks or pensions by caregivers for personal gain; forcible transfer of property or other assets, including changing elderly person's will

Categories of Elder Abuse

Category of Abuse

Examples

Emotional or psychological abuse

Verbal threats (such as threats of violence, institutionalization or deprivation), humiliation, intimidation, harassment, social neglect, and isolation

Abandonment

Desertion of an elder in the home or a hospital, nursing facility, shopping mall, or other public location

Self-neglect

Failure or unwillingness to provide adequate food, clothing, shelter. Medical care, hygiene, or social stimulation to self in individuals with diminished capacity to perform essential self-care tasks

Rape

Tarquinius Sextus and Lucretia
Titian c. 1488/1490



Rape

Rape Scene
Utagawa Hiroshige 1797 – 1858



Rape

- Napoleon Bonaparte: declared that “ everywhere the rapist is monster” and ordered that “anyone guilty of rape will be shot”
- Today Democratic Republic of the Congo: weapon of war; cheap, simple weapon, more easily obtainable than bullets or bombs
- There are 200.000 surviving rape victims today in DRC

Rape

- Statistics: under and over reporting
- According the AMA; sexual violence and rape is considered the most under reported violent crime
- UN Statistics: 2009 Rate Cases/100.000
 - Sweden 53.2 highest in Europe
 - USA 28.6
 - Hungary 4.9
 - Japan 1.2
- From 2000-2005 59% of rape cases where not reported to law enforcement. Only 26% are committed by strangers
- Most are raped by friends, acquaintances or relatives

Rape

- **One in 6 women and 1 in 33 men** have experienced an attempted or completed rape.
- Nearly 7.8 million women have been raped by an intimate partner at some point in their lives.
- Sexual assault or forced sex occurs in approximately 40-45% of battering relationships.
- 1 in 12 women and 1 in 45 men have been stalked in their lifetime.
- 81% of women stalked by a current or former intimate partner are also physically assaulted by that partner; 31% are also sexually assaulted by that partner.

Rape

Psychological Counseling

At beginning
At the end



Rape

Examining Room

Special room



Rape

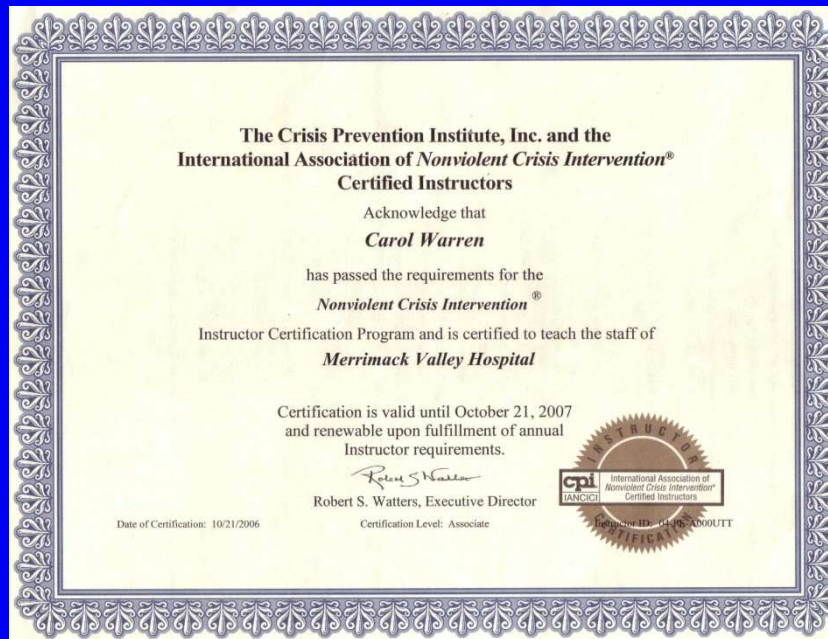
SANE Program (Sexual Assault Nurse Examiner)

Special trained nurse



Rape

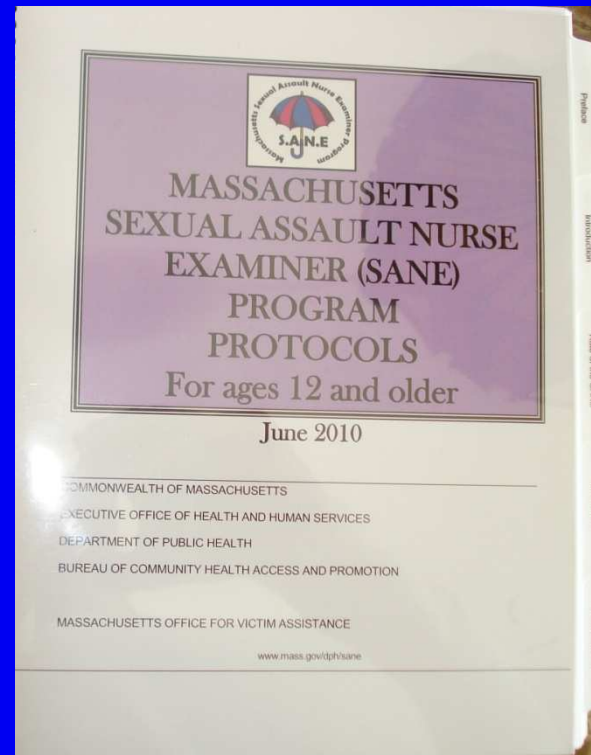
Nurse must be Certified



Rape

The States have standardized
Protocols for evaluation of rape

Patient has a choice to be medically
Evaluated Or press charges against
the individual or do nothing

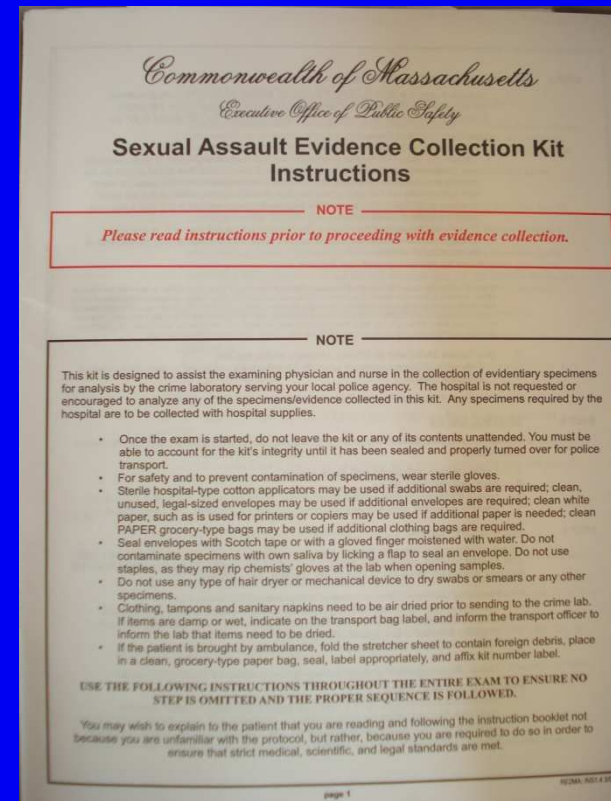


Rape


Patient is not obligated
To report sexual assault

Health care providers are

Patient does not have to press
Charges against the person



Child Sexual Abuse



One out of every three girls will be sexually assaulted by the age of 18...

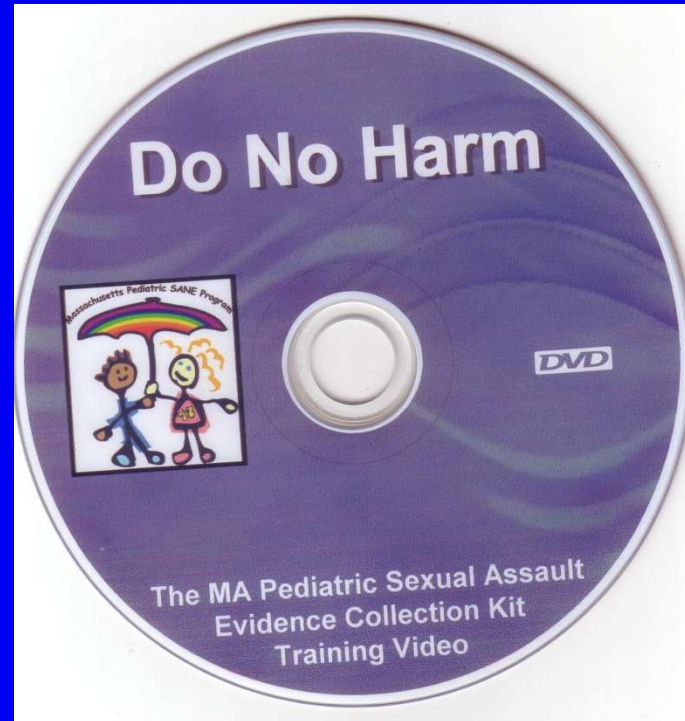
1 out of 7 children are abused...

How many do you know?

You can't afford to ignore it...

Child Sexual Abuse

Emergency Physicians and Nurses Must View



Sexual Abuse

Emergency Department Sexual Assault Management

MERRIMACK VALLEY HOSPITAL

Section:	Emergency Department Sec. S	Effective Date: 5/91
Subject:	Sexual Assault, Management, Treatment, and Reporting	Revision Date: 3/03, 12/05, 3/07
Approved By:	Department of Emergency Medicine	8/08, 9/09, 1/10
Scope:	Emergency Department RN	
Purpose:	To facilitate and expedite the evaluation, treatment, and disposition for a patient presenting after a sexual assault.	
Policy:	The Emergency Department RN will complete the initial, primary, and ongoing assessments, facilitate evidence collection, implement treatments with understanding, support, and a non-judgmental attitude.	

Rape

SANE Program (Sexual Assault Nurse Examiner)

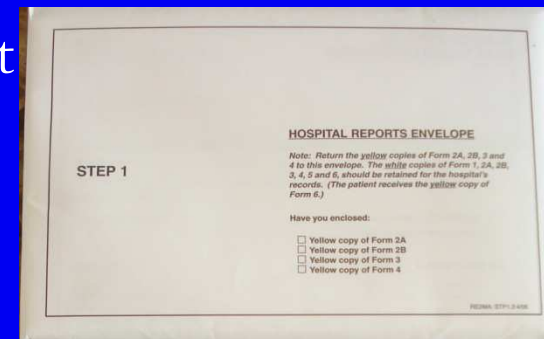
Will guide both SANE and non-Sane providers in providing gold standard practices for patients 12 years and older who present to ED within 120 hours of sexual assault

Multidisciplinary approach

coordinated

compassionate

comprehensive



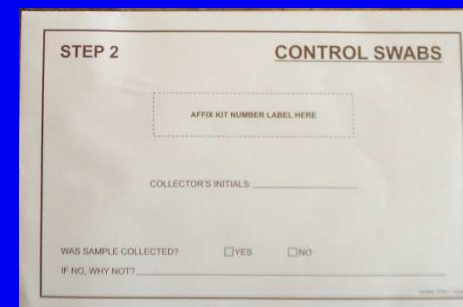
STEP 1 **HOSPITAL REPORTS ENVELOPE**

Note: Return the yellow copies of Form 2A, 2B, 3 and 4 to this envelope. The white copies of Form 1, 2A, 2B, 3, 4, 5 and 6, should be retained for the hospital's records. (The patient receives the yellow copy of Form 6.)

Have you enclosed:

- Yellow copy of Form 2A
- Yellow copy of Form 2B
- Yellow copy of Form 3
- Yellow copy of Form 4

FDMA-877-2-808



STEP 2 **CONTROL SWABS**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO

IF NO, WHY NOT? _____

FDMA-877-2-808

Rape

SANE Program

STEP 4 **KNOWN BLOOD SAMPLE**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO

IF NO, WHY NOT? _____

PC200A, STEP 4, 1/99

STEP 6 **FINGERNAIL SCRAPINGS**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO

IF NO, WHY NOT? _____

PC200A, STEP 6, 9/98

STEP 5 **ORAL SWABS AND SMEARS**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO

IF NO, WHY NOT? _____

PC200A, STEP 5, 1/99

STEP 7(A) **FOREIGN MATERIAL COLLECTION**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO

IF YES, NOTE LOCATION ON THE DRAWINGS ABOVE.

IF NO, WHY NOT? _____

PC200A, STEP 7(A), 1/99

Rape


SANE Program (Sexual Assault Nurse Examiner)

STEP 9 **BITEMARKS**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO
IF YES, NOTE LOCATION ON THE DRAWINGS ABOVE.
IF NO, WHY NOT? _____



NEOMA STEP 9 3/98

STEP 15 **VAGINAL SWABS AND SMEARS**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO
IF NO, WHY NOT? _____

NEOMA STEP 15 3/98

STEP 11 **HEAD HAIR STANDARD**

AFFIX KIT NUMBER LABEL HERE

COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO
IF NO, WHY NOT? _____

NEOMA STEP 11 3/98

STEP 16 **PERIANAL SWABBINGS**

AFFIX KIT NUMBER LABEL HERE



COLLECTOR'S INITIALS: _____

WAS SAMPLE COLLECTED? YES NO
IF NO, WHY NOT? _____

NEOMA STEP 16 3/98

Rape

Rape case in our ER

FORM 3	PATIENT'S REPORT OF INCIDENT
Commonwealth of Massachusetts Sexual Assault Evidence Collection Kit	Note: This form is to be completed by <u>one</u> examiner.
<ul style="list-style-type: none">• This report is <i>not an exhaustive account</i> of every detail of the sexual assault. Rather, it is a <i>brief description</i>.• Please recount the <i>patient's own words, in quotes</i>, whenever possible. If you are <i>not</i> using the patient's own words, be careful <i>not</i> to use quotes.• When speaking with the patient, <i>ensure that she/he understands your questions and your vocabulary</i>: not all patients will be familiar with terms such as "penetration" or "ejaculation". <i>Record the patient's own terminology</i>.• <i>Do not include personal opinion or conjecture</i>.• <i>Include only information that directly related to this sexual assault</i>, such as a brief description of physical surroundings, threats, force, weapons, trauma, sexual acts demanded and performed, penetration or attempted penetration, ejaculation.	
	KIT NUMBER 41340
<p>Pt states acquaintance called her at home and asked her to meet him at the park. Pt states assailant bought alcohol and they went into the woods to talk. Pt states assailant "forced me to suck on his penis by holding + push pushing my head back and forth." Pt states, "I told him to stop an then he started to have sex with me down there." (pt is pointing down towards vaginal area. Pt states after pt assailant ejaculated the assailant, "put his penis in my butt." Pt states assailant threw beer at my jacket + poked me in the eye." "I didn't see what it was." Pt. states she tried to call the police + assailant took her phone and threw it but she got it back back + the assailant ran when pt called the police.</p>	
Florence Pellegrino Printed name of medical provider of S.A.N.E.	 Signature of medical provider or S.A.N.E. 9/1/11 Date
RETAIN WHITE COPY FOR HOSPITAL RECORDS	RETURN YELLOW COPY TO STEP 1 ENVELOPE
REMA FORMSA.2 1100	

Rape

Rape case in our ER

FORM 5B
Commonwealth of Massachusetts
Sexual Assault Evidence Collection Kit

EVIDENCE COLLECTED INVENTORY LIST

KIT NUMBER 41340

Date: 9/18/11 Hospital: Merrimack Valley Hospital

Please indicate which pieces of evidence you collected by checking appropriate boxes below. If No, please complete N/I as not indicated or P/D as patient declines.

Name of Medical Provider/SANE: Dr. [Signature]

Signature of Medical Provider/SANE: [Signature]

Step Number	Description of Evidence Collected	YES	NO	N/I Not Indicated	P/D Patient Declines
Step 1	Consent Form and Reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 2	Control Swabs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 3	Toxicology Testing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 4	Known Blood Sample	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 5	Oral Swabs and Smears	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 6	Fingernail Scrapings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Step 7 (A) & (B)	Foreign Material Collection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 8	Clothing (See below for list)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Underwear worn at time of assault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Underwear worn after assault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Step 9	Bite Marks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Step 10	Head Hair Combing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 11	Pubic Hair Combing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Step 12	External Genital Swabs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 13	Vaginal Swabs and Smear	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 14	Perianal Swabs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 15	Anorectal Swabs and Smears	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 16	Additional Swabs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Step 17	Completion of SAEC Forms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Step 18	Mandatory Provider Sexual Crime Report Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Clothing (Transport Bag)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Coat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Hat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Shirt/Blouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Sweater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Pants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Skirt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Dress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Bra	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Stockings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Shoes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

RETAIN WHITE COPY OF FORM 5A AND 5B FOR HOSPITAL RECORDS RETURN YELLOW COPY OF FORM 5A AND 5B TO STEP 1 ENVELOPE REGMA FORM 5B 1-07-11

FORM 6
Commonwealth of Massachusetts
Sexual Assault Evidence Collection Kit

TREATMENT AND DISCHARGE

KIT NUMBER 41340

LAB SPECIMENS obtained for evaluation by medical facility (check all that apply):

Pregnancy: STAT urine for HCG Beta Subunit Other: Hep C + HIV Results: _____

Hepatitis B: HBeAG Anti-HBsAG

Only if indicated by signs and symptoms of disease: Gonorrhea Culture: _____ Site: _____ Chlamydia Culture: _____ Site: _____

Allergies to medications or food? Yes No If yes, specify: _____

Presently taking any medications? Yes No If yes, specify: _____

Antibiotics given or prescribed? Yes No

a. Drug and dosage: Roxithromycin 150mg qd
b. Drug and dosage: Acetaminophen 1000 mg po
c. Drug and dosage: Hydrocortisone ointment @ eye

Antiemetic given? Yes No Drug and dosage: _____

Emergency Contraception offered? (Must be offered if woman is of child bearing age) Yes No

Emergency Contraception given? Yes No Drug and dosage: _____

Tetanus Toxoid given? Yes No

Hepatitis B prevention given? Yes No Hepatitis B Vaccine (first dose), Brand name and dosage given: _____

HIV prevention medication given? Yes No Drug and dosage: _____

Additional medications given or prescribed? Yes No a. Drug and dosage: Acetaminophen 1000 mg po qd
b. Drug and dosage: _____
c. Drug and dosage: _____

Comments/Suggestions: _____

RETAIN WHITE COPY OF FORM FOR HOSPITAL RECORDS REGMA FORM 6 10-01-11 GIVE PINK COPY OF FORM TO PATIENT

Rape

Rape case in our ER

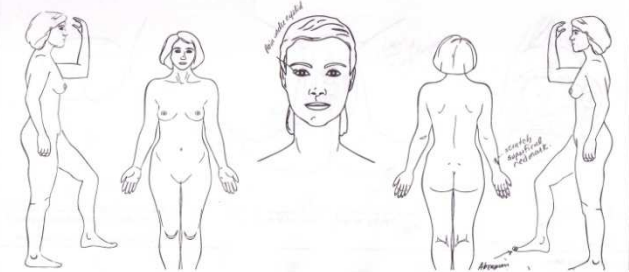
FORM 4
Commonwealth of Massachusetts
Sexual Assault Evidence Collection Kit

PHYSICAL APPEARANCE/WOUND DOCUMENTATION

Record the patient's general physical appearance and demeanor:
Distressed + receptive but sad face

Record injuries and findings on diagrams: erythema, abrasions, bruises (detail shape), contusions, induration, lacerations, fractures, bites, burns and stains or foreign materials on the body. Record site and appearance of injuries. Note areas of swelling and patient's indications of tenderness.

KIT NUMBER 41340



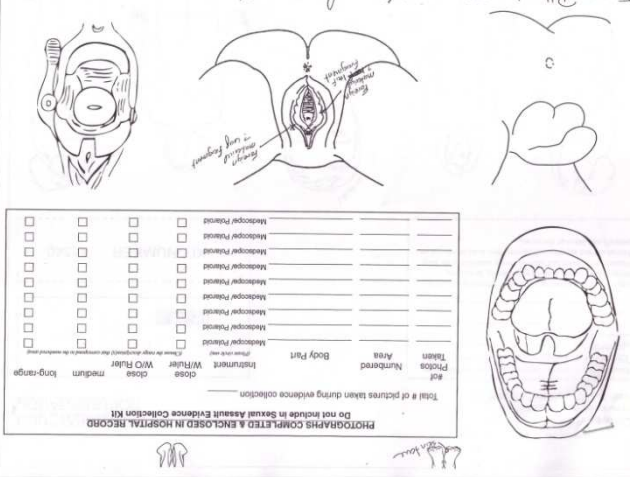
RETURN YELLOW COPY TO STEP 1 ENVELOPE

Signature of medical provider or SANE: [Signature]
Printed name of medical provider or SANE: Harriet Tillinghast, MD
Date: 9/18/11

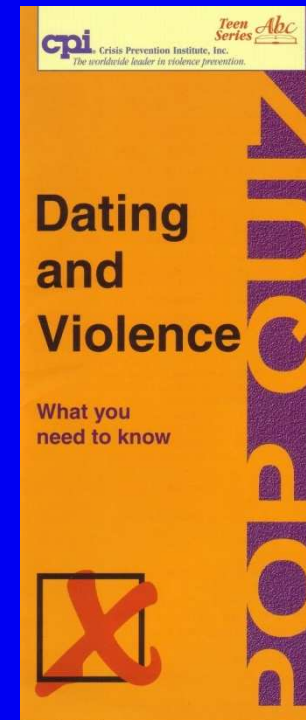
PHOTOGRAPHS COMPLETED & ENCLOSED IN HOSPITAL RECORD
Do not include in Sexual Assault Evidence Collection Kit

Total # of pictures taken during evidence collection: _____

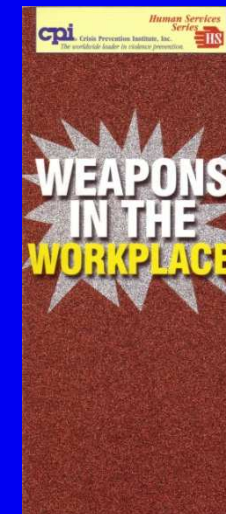
Photos Taken	Numbered Area	Body Part	Instrument	WFO Tube	close	close	long-range
<input type="checkbox"/>		Microscope Forehead					
<input type="checkbox"/>		Microscope Forehead					
<input type="checkbox"/>		Microscope Forehead					
<input type="checkbox"/>		Microscope Forehead					
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<input type="checkbox"/>		Microscope Forehead					
<input type="checkbox"/>		Microscope Forehead					



Date Rape

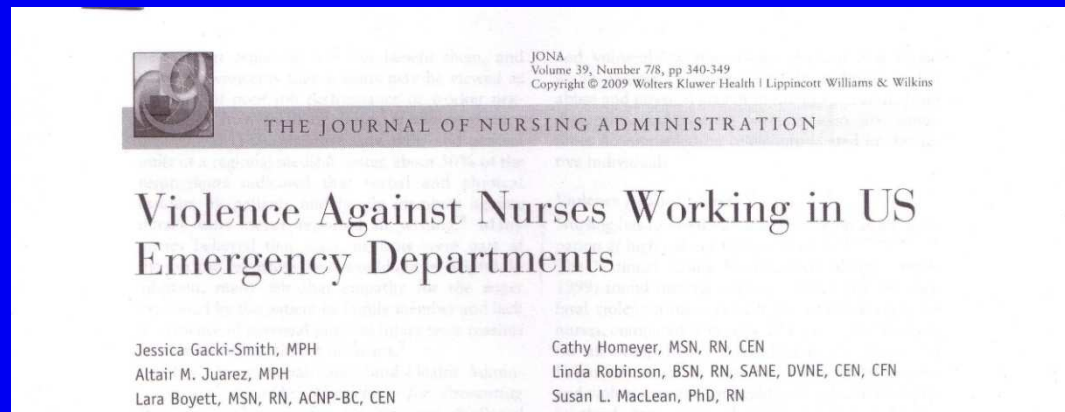


Patient Abuse to ED Staff



Patient Abuse in the ED

Violence and Abuse of ED Nurses



Patient Abuse in the ED

Violence and Abuse of ED Nurses

Table 3. FPVE and Non-FPVE Nurses' View of Factors Related to ED Violence

Factor	Perceived as Precipitator of ED Violence, % (n)			P
	Total Sample	FPVE Group	Non-FPVE Group	
Patients/visitors under influence of alcohol	90.2 (3,126)	94.7 (768)	90.0 (2,023)	<.001
Drug-seeking behavior	90.2 (3,124)	94.0 (762)	89.4 (2,010)	<.001
Patients/visitors under influence of illicit drugs	88.4 (3,063)	94.3 (765)	87.7 (1,972)	<.001
Care of psychiatric patients in ED	88.2 (3,055)	91.9 (745)	86.7 (1,950)	<.001
Crowding/high patient volume	87.0 (3,015)	91.1 (739)	86.5 (1,945)	.001
Prolonged wait times	83.5 (2,892)	86.3 (700)	84.0 (1,890)	NS
Misconception by patients/visitors of staff behavior	66.1 (2,289)	69.7 (565)	65.9 (1,481)	.048
Patients/visitors' perception that staff is uncaring	65.6 (2,272)	71.8 (582)	64.6 (1,452)	<.001
Holding/boarding patients	59.1 (2,048)	68.3 (554)	56.3 (1,267)	<.001
Shortage of ED RNs	58.6 (2,031)	66.2 (537)	55.8 (1,256)	<.001
No/poorly enforced visitor policy	56.2 (1,949)	69.1 (560)	52.9 (1,189)	<.001
Care of patients with dementia/Alzheimer disease in ED	54.6 (1,893)	59.1 (479)	53.8 (1,209)	.009

Abbreviations: ED, emergency department; FPVE, frequent physical violence experience; NS, not statistically significant.

Patient Abuse to ED Staff

Methods of talking to violent patient

- Avoid eye contact with patient
- Do not block exits and leave door to room open
- Maintain distance from potentially violent patient
- Adopt passive non confrontational posture
- Allow patient to ventilate
- Do not make provocative remarks
- If patient aggressive, tell we do not allow such a behavior

ED Staff Abuse of Patients

Patients rights

- Neglect to the needs of the patient
- Lack of courtesy
- Lack of attentiveness
- Lack of pain control
- Patients are consumers not just patients

Medicare withholding

Core Measures 70% Patient satisfaction 30%

Domestic Violence and Rape

HORROR in the NIGHT

What began as a home invasion in Cheshire, Conn., ends in the gruesome murders of Jennifer Lynn Hawke-Petit and her two daughters



The tragedy and the family's quest for justice are chronicled in a new book by Jennifer Lynn Hawke-Petit and her husband, David. The book details the horrific events of the night and the family's journey through the legal system.



The family and the community are shown in a state of grief and seeking justice. The book provides a detailed account of the investigation and the trial.

What all of them went through, especially little Michael, it completely broke me up. What happened to that family is beyond description.




The article describes the impact of the tragedy on the community and the family. It highlights the emotional toll and the challenges faced by those involved.



The article continues to explore the legal aspects of the case and the family's ongoing struggle for justice.

He's recovering slowly. Emotionally, it's going to be a long, long time if ever.



The article discusses the long-term effects of the tragedy on the family and the community. It emphasizes the need for support and healing.



The article concludes with a message of hope and resilience, acknowledging the pain but also the strength of the family and the community.

been changed with multiple counts of murder and kidnapping and the killing of a police officer. While the prosecution of these crimes is a process, the family's quest for justice is ongoing. The article highlights the importance of legal representation and the role of the media in such cases.

For information on how to help, visit www.peoplesmagazine.com

PEOPLE'S MAGAZINE





Thank you for your attention