Community of Practice on Traumatic Brain Injury

Eleventh Meeting
July 2nd, 2014
Today’s Agenda

Assault and Traumatic Brain Injury

• Abusive Head Trauma in Young Children: Descriptive Factors and Outcomes

• Traumatic Brain Injury and Domestic Violence
If you are having any technical problems joining the webinar, please contact the Adobe Connect hotline at 1-800-416-7640 or email csninfo@edc.org

Type any additional questions or comments into the Chat Box on the left.
Presenters

Juliet Haarbauer-Krupa, PhD
Health Scientist, Traumatic Brain Injury Team
National Center for Injury Prevention and Control
The Centers for Disease Control and Prevention

Please contact Rhunt@EDC.org for more information about Juliet’s Presentation
Presenters

Maria Crowley, MA, CRC
State Head Injury Coordinator
Alabama Department of Rehabilitation Services
Traumatic Brain Injury and Domestic Violence

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State Head Injury Coordinator
Alabama Department of Rehabilitation Services
Long Term Effects of TBI

Physical
Headaches, Poor Balance, Change in taste/smell/hearing, Pain Issues, Seizures, Sleep Disturbance

Behavioral-Emotional-Social
Irritability, Depression, Lack of motivation, Desocialization, Impulsivity, Loss of emotional control

Communication
Poor listening/Conversation skills, Word-retrieval problems, Speech impairment, Interpreting conversation subtleties

Cognitive
Memory difficulties, Impaired concentration, Slowed processing, Loss of judgment/Decision making/Long-term planning
<table>
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<th>Domestic Violence (DV) is defined as ...</th>
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<td>...a deliberate pattern of abusive tactics used by one partner in an intimate relationship to obtain and maintain <strong>power</strong> and <strong>control</strong> over the other.</td>
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<td>(Alabama Coalition Against Domestic Violence)</td>
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<th>Each Year...</th>
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<td>...1.5 million women experience domestic violence.</td>
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<td>(National Violence Against Domestic Violence: Annual Report)</td>
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<td>...incidence rates range from 8.4% to 22%.</td>
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<td>(Plichta &amp; Weisman and Meridith, Abbott &amp; Adams)</td>
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Only 1% of abused women are appropriately identified by the health care system. (Boss 1994)

Greater than 90% of all injuries secondary to domestic violence occur to the head, neck or face region. (Monahan & O’Leary 1999)

Based on DV-related ER visits, 30% of DV victims reported a loss of consciousness at least once and 67% cited residuals problems likely related to TBI. (Corrigan 2003)

In a study of 99 DV victims, 75% sustained at least 1 partner-related TBI and 50% sustained multiple partner-related TBIs. (Valera 2003)

81% of DV Victims with a previous TBI had cognitive, emotional, and physical complaints identical to other individuals with a TBI. (Ross 2002)
Typical Descriptions...

“Unmotivated”
“Unable to plan ahead”
“Poorly organized”
“Unfocused”

“Forgetful”
“Unable to follow a train of thought”

Repeated Brain Injury

- Typical of ongoing domestic violence
- Leads to increased cognitive, physical, and emotional dysfunction over time


(Hibbard 2002)
combined…
Domestic Violence and Brain Injury increase the woman’s risk of: continued harm, repeated brain injuries, and program intervention failure
Why is Screening Important?

- Screening for TBI within DV settings
- Screening for DV within TBI environments
- Helps to take consumer safety into account
- Privacy is key when screening
- Ask about DV more than once
Domestic Violence and TBI: Issues

- Lack of TBI awareness in DV community
- Lack of DV knowledge among TBI service providers
- Lack of identification/referral of TBI
- Existing collaboration with ACADV
- History of using BISQ in school systems
Project Partners

- ADRS-Lead Agency
- AL Head Injury Foundation
- AL Head Injury Task Force
- UAB TBI Model System
- UAB Injury Control Research Center
- RRTC-Mt Sinai, NY
- AL Disability Advocacy Program
- AL Coalition Against Domestic Violence
- YWCA-Birmingham
- State DV Shelter Staff
- Local DV Task Forces
- Hispanic Outreach
- Advisory Council on Violence Against Women
- DV Survivor Advisory Group
Core TBI Service System

- Alabama Head Injury Foundation
- Alabama Head and Spinal Cord Injury Registry
- Interactive Community-Based Model
- Children’s Rehabilitation Service
Core DV Service System

- ACADV Administrative Staff
- 19 ACADV Shelters
- SAIL Project Staff
Domestic Violence and TBI: Activities and Results

- Education of DV and TBI service providers
- Development of a referral process with designated point of entry:
  Shelter => AHIF => TBI system
- Modification in data systems
- Development of a screening protocol:
  Brief Screen => BISQ => TBI system (assessment)
- Development of a Training Tool Kit:
  PPs, videos, screening, fact sheets, resources
Additional Training

- Police academies
- DHR Staff
- ADRS Staff-Recognizing DV
- AL DV Governor’s Conference
- ACADV Advanced Development Training
- Local DV Task Forces statewide
- ACADV Legal/Justice System Training
TBI and DV: Lessons Learned and Challenges

- Shelter Staff and DV community extremely “close”
- Location of survivors difficult
- Dependence on self-identification
- Survivors downplay injury, nature of TBI
- TBI documentation ending up in wrong hands
- Separate issues for children
- No process for id. DV survivors in other systems
Current Activities

- Alabama’s Council on Violence Against Women
- Integrated into State Plan
- AL materials included in DV and Special Populations Manual – NCADV and NCDVTMH
- DV members - State Task Force
- Shaken Baby Program Members – State Task Force
- Prevention Committee – State Task Force
- Staff Participation – State DV Task Force
Domestic Violence Resources

NY’s Office for the Prevention on Domestic Violence
www.opdv.state.ny.us/professionals/tbi

Alabama Coalition Against Domestic Violence
www.acadv.org

Alabama Dept. of Rehab. Services DV and TBI Materials
www.rehab.alabama.gov/tbi

National Coalition Against Domestic Violence
www.ncadv.org

* Dr. Mary Hibbard (former professor at the Mount Sinai School of Medicine): research, materials, and consultation
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Thank you for your participation

Please take a moment to complete our short evaluation:

https://www.surveymonkey.com/s/SBQ7Y2L

Questions or Comments? Contact:

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