WINK
WHAT I NEED TO KNOW
A WINK WILL MAKE YOU THINK.....

Preventing Blood and Body Fluid Exposures
Objectives:

- Increase awareness on Preventing sharp injuries
- Preventing body fluid exposures
- Using Post Exposure Protocol
Those employees who have job duties that put them at risk for blood or body fluid exposure
WHY ARE WE DOING THIS?

- Blood and Body Fluid Exposures at SMH have almost doubled since First Quarter 2013
- To review how employees can prevent injuries from occurring by using safe work practices
- To highlight immediate procedure for post exposure evaluation
SMH Employee Exposure to Blood Borne Pathogens for 1stQ 2013 - 1stQ 2016

<table>
<thead>
<tr>
<th>Time</th>
<th>BB # of Employees</th>
<th>BB Total</th>
<th>percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1'13</td>
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<td>0.25%</td>
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<td>Q2'13</td>
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<tr>
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<td>2603</td>
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<tr>
<td>Q4'15</td>
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WHAT SAFETY PRACTICES HELP TO PROTECT FROM BLOOD AND BODY FLUID EXPOSURES?

- Reduce the use of needles and other sharps
- Use devices with safety features to isolate sharps
- Use safe practices to minimize exposures
- Use Standard Precautions
- Be prepared
- Be aware
- Dispose of sharps and body fluids properly
WHAT WORK PRACTICES INCREASE THE RISK OF EXPOSURES?

- Passing or transferring equipment
- Recapping contaminated needles
- Rushing and not paying attention to surroundings
- Decontaminating/processing used equipment
- Collecting/handling or disposing specimens
- Leaving sharps in unusual/hidden places
STANDARD PRECAUTIONS

- Treat all blood/body fluids as contaminated
- Wash hands and work surfaces frequently
- Wear personal protective equipment such as goggles, masks and gloves when there is a high potential of causing a splash or spray of blood or body fluids
- Dispose of hazardous material safely
<table>
<thead>
<tr>
<th>Preparation for Procedure</th>
<th>During Procedure</th>
</tr>
</thead>
<tbody>
<tr>
<td>◦ Organize equipment, make sure work space is adequate and well lit</td>
<td>◦ Keep sharps in view when in use to avoid injury to self and others</td>
</tr>
<tr>
<td>◦ Have sharps pointed away from the user</td>
<td>◦ Be aware of staff nearby</td>
</tr>
<tr>
<td>◦ Know the location of the sharps container</td>
<td>◦ Do not hand pass exposed sharps</td>
</tr>
<tr>
<td>◦ Assess the patients ability to cooperate</td>
<td>◦ Use a predetermined neutral zone for placing-retrieving sharps</td>
</tr>
<tr>
<td>◦ Get help if necessary</td>
<td>◦ Alert others when sharps are passed</td>
</tr>
<tr>
<td>◦ Ask patient to avoid sudden movement</td>
<td>◦ Activate the sharp’s safety feature when finished</td>
</tr>
<tr>
<td>◦ Wear the appropriate PPE for the procedure</td>
<td>◦ Listen and look for the confirmation that safety feature is locked in place</td>
</tr>
</tbody>
</table>
How do you safely clean up and dispose?

- Check for exposed sharps or equipment left behind
- Transport reusable sharps in a closed secure container
- Keep fingers behind sharp end of needle/instrument
- Do not put fingers into sharps containers
- Replace containers when they are ¾ full
- If you cannot safely pick up a sharp by hand, use a mechanical device
- Be aware that tubing attached to sharps can recoil and lead to injury
- Maintain control of both tubing and device during disposal
IF YOU HAVE A BLOOD/BODY FLUID EXPOSURE:

- Immediately Wash Needle Stick with Soap and Water, or Flush Splashed Area with Water

- Notify the Charge Nurse or Resource Nurse of incident

- Immediately report to the Employee Health Office or to the Emergency Department if the Health Office is not open

- Have the name of the source patient and the Medical Record number to give to the treating MD or RN
Complete the “Employee Report of Workplace Injury” Form 6003 (can also be found online)

Bring completed form to the Employee Health Office

Charge/Resource Nurse contacts the Source patient’s attending physician to obtain orders for testing the Source patient (Order Form SMH 2644 may be initiated prior to getting the telephone order)

Place order form SMH 2644 and signed HIV consent in the patient’s chart
WHAT TO DO (CONT.)

- Charge/Resource Nurse obtains the HIV consent (Form SMH 1970) from the source patient or their legal decision maker and faxes it to the Lab (786-662-5309)

- Charge/Resource Nurse initiates testing of the Source Patient immediately

- To enter orders in the Computer:
  Go to Order Sets > Protocol Standing Orders>
  Choose OS Exposure Panel (Source)

- Call lab (ext. 28167) to check for “blood in the lab” to avoid an additional stick
WHICH EXPOSURE PANEL TO ORDER

Source

Exposure Panel to be Ordered on the Source

- OS Exposure Panel (Source)
- Exposure Panel (Source) Diagnostic
- EH-Hepatitis B Surface Antigen
- EH-Hepatitis C Antibody
- EH-HIV SCREEN (SOURCE)

Employee

Exposure Panel to be ordered on the Exposed Person

- OS EXPOSURE PANEL-EMPLOYEE
- Exposure Panel (Employee) Diagnostic
- Hepatitis B Surface Antibody Stat
- Hepatitis C Antibody Stat
- HIV ABS TEST (HIV 1 & 2)
Follow protocols and adhere to safe practices
Assist and support co-workers in safer practices
Report all Blood or Body Fluid exposures including near misses
If a blood or body fluid exposure occurs seek medical evaluation immediately
Participate in training for devices
Use the sharp’s safety features properly
RESOURCES

- BHSF 680.24 - Blood and Body Substance Post Exposure Evaluation and Follow up
- BHSF 6003 - Report of Workplace Injury
- SMH IP 4028 Exposure Control Plan
- SMH Form 1970 - HIV Consent for HIV ANTIBODY TESTING
- SMH 2644 - Blood/Body Substance Exposure Protocol order form
- CDC’s Workbook for Designing, Implementing, and Evaluating a Sharps Injury Prevention Program retrieved from: http://www.cdc.gov/sharpsafety/index.ht
This Certificate Certifies That

has successfully completed the Computer Based Training WINK for

Preventing Blood and Body Fluid Exposures

July 2016