

NeedleTrap

Protecting First Responders



How Serious a Threat Are Needlestick Injuries to First Responders?



*800,000 Needlestick Injuries
Occur Each Year in the United
States*

*10% of those are to First
responders*

Needlestick Injuries Are Costly:

- Time and money to investigate the source
- Post-exposure care
- Lost work time and productivity
- Treatment of resulting illnesses
- First Responder's lives

The majority of needlesticks occur when first responders:

- Search prisoners
- Recap needles
- Dispose of needles
- Handle trash and dirty possessions





***More Than 20 Pathogens
Can Be Transmitted
Through Sharps or
Needlestick Injuries***



*Of the 800,000
16,000 of These Are Likely to
Be Contaminated by **HIV***

Risk after needlestick - 1 in 300

HBV and HCV Pose an Even Greater Risk Than HIV

Occupational Risk of Hepatitis B:

- Much more transmissible than HIV
- Risk after needlestick: 2% - 40%

Hepatitis C:

- HCV - major cause of chronic liver disease
- No vaccine
- No effective post-exposure prophylaxis
- 85% of HCV infected people develop chronic infection

Needlestick Safety and Prevention Act

became law on November 6, 2000

29 CFR 1910.1030

"Occupational Exposure" means reasonably anticipated skin, eye, mucous membrane, or parenteral contact with blood or other potentially infectious materials that may result from the performance of an employee's duties.

Each employer having an employee(s) with occupational exposure as defined by paragraph (b) of this section shall establish a written Exposure Control Plan designed to eliminate or minimize employee exposure.

NeedleTrap

Easy to carry

Inexpensive

Durable

Help prevent accidental needlestick

Program required by Federal Law

