

Hepatitis Outbreaks' National Organization for Reform

Evelyn McKnight, AuD
Thomas A. McKnight, MD

www.HONORreform.org
www.OneandOnlyCampaign.org
www.ANeverEvent.com



Our Story

"Patient turns a harsh light on dangerous medical error."
—as seen in *USA Today*

A NEVER EVENT

Exposing the Largest
Outbreak of **Hepatitis C** in
American Healthcare History

Evelyn V. McKnight
and **Travis T. Bennington**

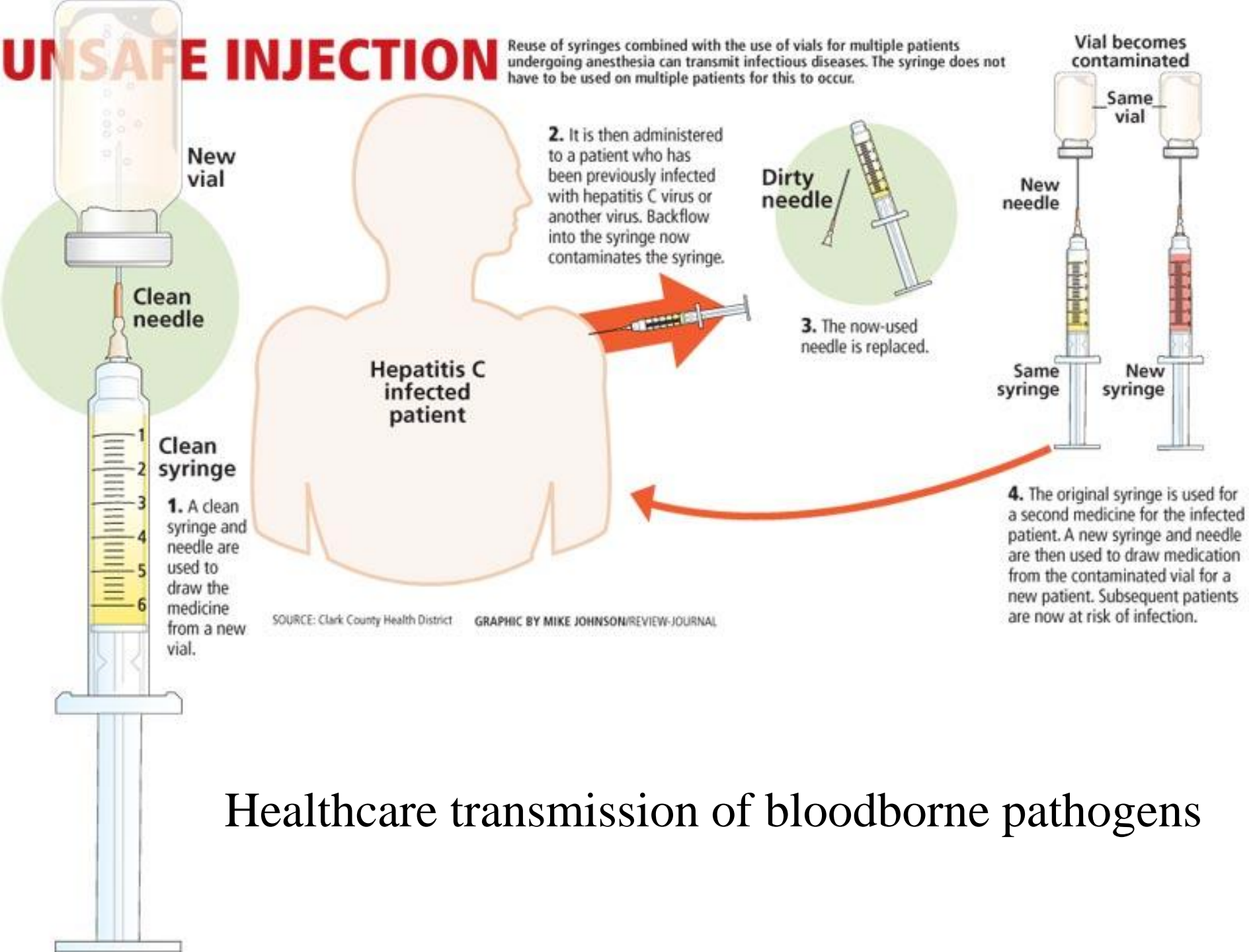




What went wrong?

What Went Wrong?

- Improper port flush procedure



Healthcare transmission of bloodborne pathogens

What Went Wrong?

- Improper port flush procedure
- Index case came to clinic in 2000
- Complaints to physician and admin
- Complaints from housekeeping, pharmacy, lab, nursing and patients
- ...continuing for at least *16 months!*

What happened to the victims?

- 6 died of Hepatitis C, *not* cancer
- 1 liver transplant, deceased 5/2010
- 33 underwent treatment, 28 successful
- 1 sexually acquired HCV
- 11 died of cancer, including 2 who went through treatment
- 89 lawsuits, \$16M paid from NELF



Not just once, long ago

- In past 11 years, 620 patients were infected in 52 outbreaks
- 20% of outbreaks occurred 7/08-6/09
- Majority of outbreaks (42 out of 51) occurred in non-hospital settings

Thompson NT et al. Abstract #396. A review of hepatitis B and C virus infection outbreaks in healthcare settings, 2008-2009. Fifth Decennial Conference on Healthcare-Associated Infections 2010.

Recent Investigations



- Nebraska 2002
- New York 2007, 2011
- Nevada 2008, 2011
- N Carolina 2008, 2010
- Texas 2009
- South Dakota 2009
- New Jersey 2009
- Colorado 2009, 2011
- Pennsylvania 2010
- West Virginia 2010
- New Mexico 2010
- Wisconsin 2010
- Florida 2010
- California 2011
- Minnesota 2011

Recent Investigations

New York Psychiatric Clinic

Feb, 2011: 229 notified, due to reuse of finger stick pens

Minnesota Hospital

*March, 2011: 12 bacterial infections thru drug diversion
reuse of syringes to access IV bag of pain medicine*

Colorado Pediatric Practice

*April, 2011: 250 children exposed through reused of
prefilled flu vaccine syringes*

Settings involved in outbreaks:

- Hospitals
- Ambulatory Surgical Centers
- Pain clinics
- Residential settings
- Health Fairs
- Private medical practices

Disciplines involved in outbreaks:

- Anesthesia
- Endocrinology
- Gastroenterology
- Holistic Health
- Oncology
- Pediatrics
- Radiology
- Urology

Professionals involved in outbreaks:

- Administration
- Housekeeping
- Infection Control
- Pathology
- Nursing
- Pharmacy
- Patients
- Physicians
- Public Health
- Support technicians

Root Causes of Outbreaks:

- No adherence to safe injection practices
www.cdc.gov/ncidod/dhqp/injectionsafety.html
- Migration of care from inpatient to outpatient settings, with less oversight
- Lack of comprehensive training and oversight of infection control protocols
- Baby boomers accessing healthcare more, bringing HCV with them

But really, *why*?

- Improper or no training
- Time pressures
- Money pressures

Not thoughtful practice

HONOR_{REFORM}

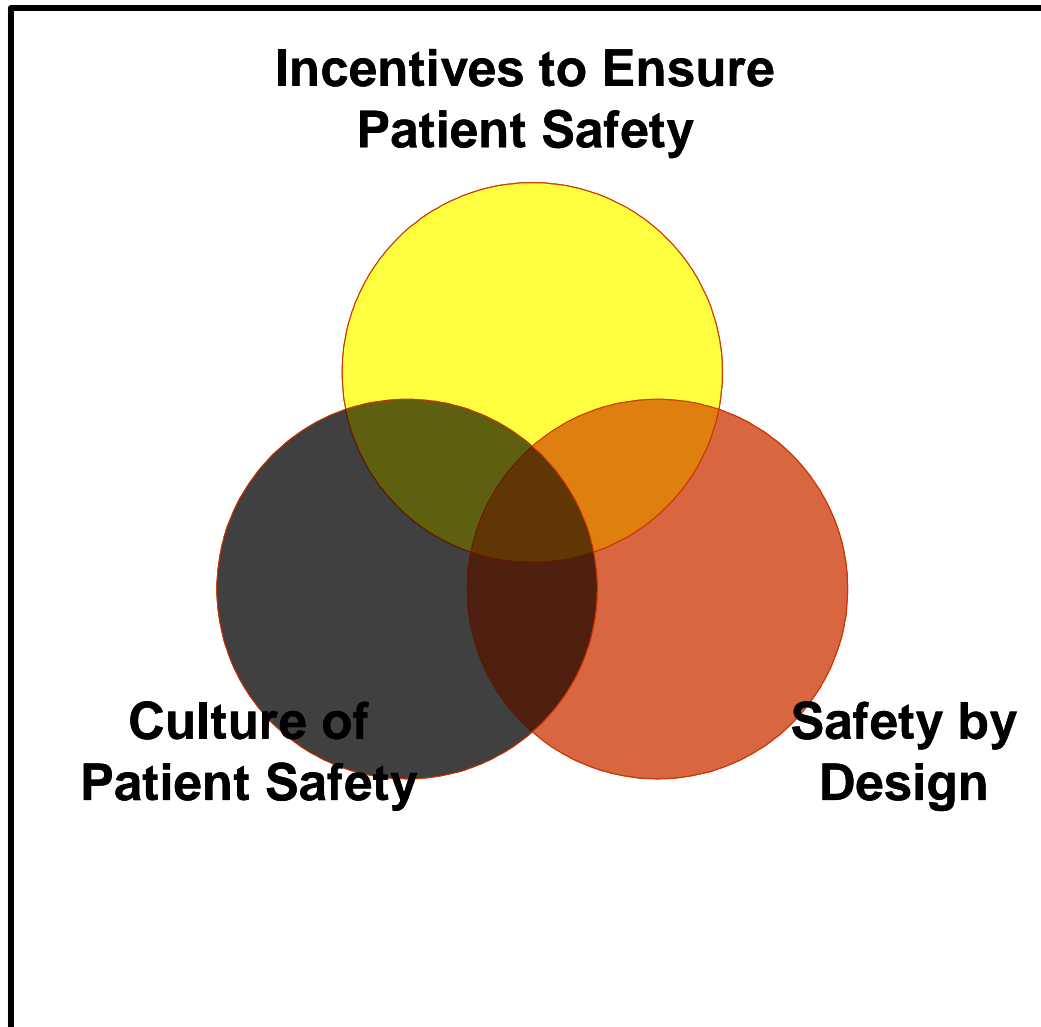
advocates legislative/regulatory options

HONOR_{reform} foundation

educates regarding healthcare transmission of
bloodborne pathogens

Both entities strive to prevent future outbreaks

Three-prong approach to safety



Alliance for Injection Safety



- HONOReform, AANA, Hospira, Becton Dickinson
- Congressional Briefing
- FY09, FY10 & FY 11 Appropriations
- FDA, CMS, HHS & CDC collaboration

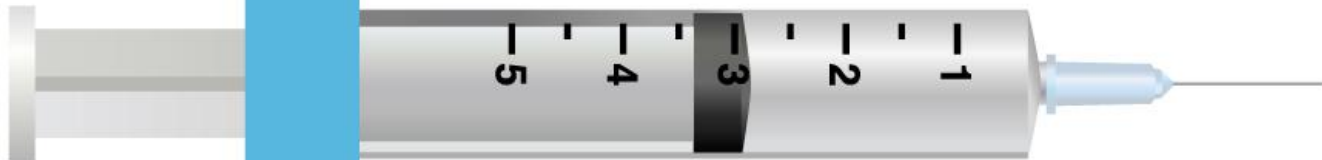
Safe Injection Practices Coalition

- Raises awareness about safe injection practices
- Aims to eradicate outbreaks resulting from unsafe injection practices

Members are: AAAHC, AANA, APIC, BD, CDC, CDCF, Covidien, Hospira, HONORreform, NACCHO, NE Med Soc, NV Med Assn, Premier, **MEDRAD**, FDA; State Partners: Nevada, New York, New Jersey

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**ONE NEEDLE,
ONE SYRINGE,
ONLY ONE TIME.**

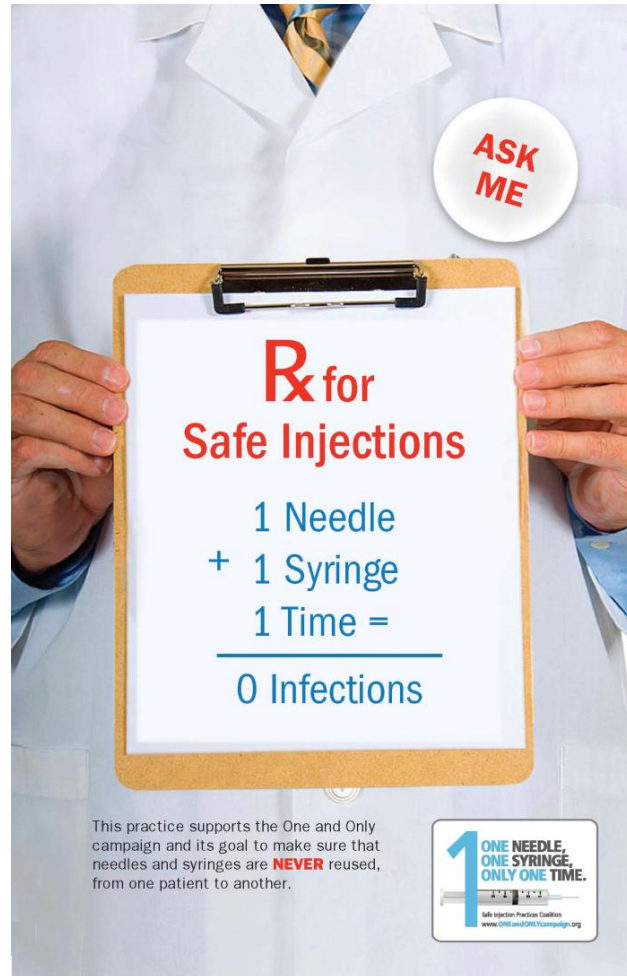


Safe Injection Practices Coalition

www.ONEandONLYcampaign.org

Patient empowerment, Provider education

One & Only Campaign Materials



One and Only Campaign



The One & Only Campaign is a public health campaign aimed at raising awareness among the general public and healthcare providers about safe injection practices.

[Learn More About Our Pilot Sites](#)



Averaged
11,807
monthly
viewers in
2010

EVENTS

New Jersey joins the SIPC to promote the One & Only Campaign. Joining Nevada and New York in an effort to encourage safe injection practices in all healthcare settings. [Read More >](#)

NEWS

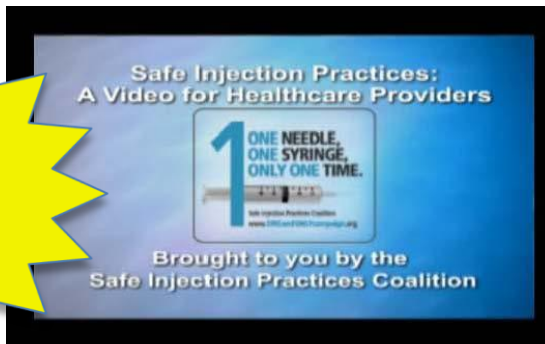
Research shows small percentage of healthcare professionals still reusing syringes, performing injections in ways that put patients at risk



Our
Epocrates
app has
received
almost
3,000 full
downloads

New Jersey
joins the
SIPC as the
3rd state
partner

Almost 5,000
DVDs have
been
distributed
across the
globe



539
YouTube
upload
views
since
Nov. 2010





Bring an advocate with you to medical appointments



Ask these questions:

- Will there be a new needle, new syringe, and a new vial for this procedure or injection?
- Can you tell me how you prevent the spread of infections in your facility?
- What steps are you taking to keep me safe?

HONOReform Compassionate Response Toolkit

Welcome Letter from Dr. Evelyn Mcknight..... 1

Hepatitis Education

What is Hepatitis C?.....3-4

What are the Symptoms?.....4

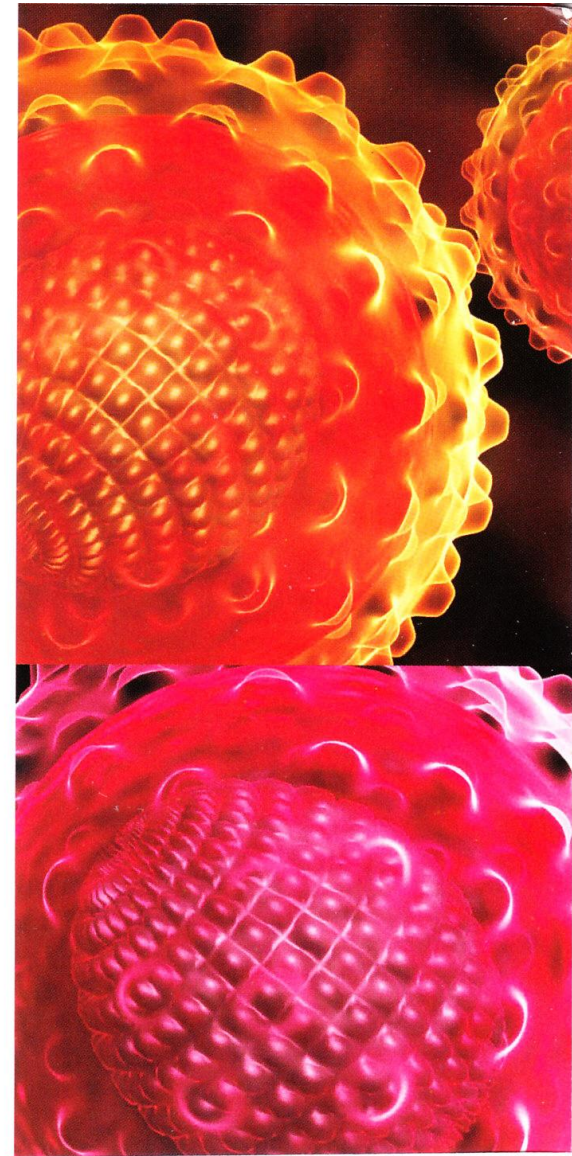
Questions to Ask My Doctor.....5

Tests for Hepatitis C.....5

Liver Function and Facts.....6-7

Staying Healthy with Hepatitis C.....7

Nutrition..... 8



In Conclusion,



outbreaks continue to affect many people...

ABOUT THE CAMPAIGN

LEARN ABOUT SAFE
INJECTION PRACTICES

HEALTHCARE PROVIDER
INFORMATION

PATIENT
INFORMATION

MEDIA & EVENTS

CONTACT US

**1 ONE NEEDLE,
ONE SYRINGE,
ONLY ONE TIME.**



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www.ONEandONLYcampaign.org

The One & Only Campaign is a public health campaign aimed at raising awareness among the general public and healthcare providers about safe injection practices.

[Learn More About Our Pilot Sites](#)



EVENTS

[One & Only Campaign Website
Launch](#)

NEWS

[Jury awards Henderson couple a
record \\$500 million award](#)

[SAFE INJECTION PRACTICES VIDEO](#)

And you can help prevent them!

Thank you!

Any Questions???

Photography courtesy of Tom McKnight and Dean Jacobs