



The battle against IV drug abusers: Keeping the lines tamper-resistant

MARILYN SCHROEDER RN VA-BC

Financial Disclosure

I do not have any financial relationship to disclose.

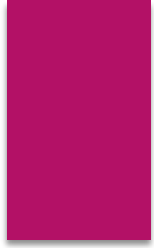
I am an employee of UW Valley Medical Center.

I will not discuss off label use and/or investigational use in my presentation.

Mission

“Valley Medical Center, the District’s Healthcare System, is committed to providing access to quality healthcare for the public.

The District Healthcare System is integrated with UW Medicine and collaborates to ensure comprehensive, high quality, safe, compassionate, cost-effective healthcare is provided”



UW Medicine

VALLEY
MEDICAL CENTER

Remarkable things happen here.™



Objectives

- List 3 important reasons for using anti-tamper device on a patient with documented history or a current IV drug use.
- Define the criteria for initiating tamper alert on the specific IVDA population.
- Teach the patient safety precautions with use of CVADs and purpose of anti-tamper device.
- Illustrate proper application of the anti-tamper device on a CVAD.

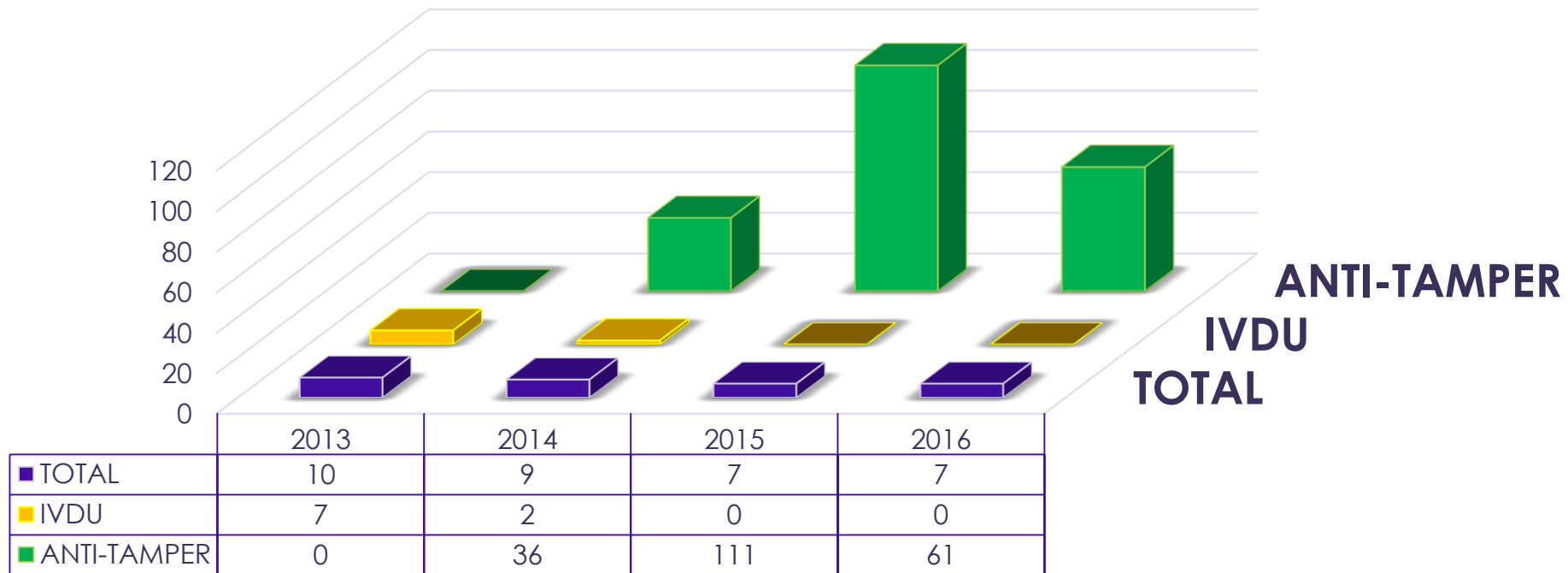
The problem

- In 2013, VMC experienced an increase in CLABSI occurrence.
- These occurrences were related to the IV drug-user population.

The Solution

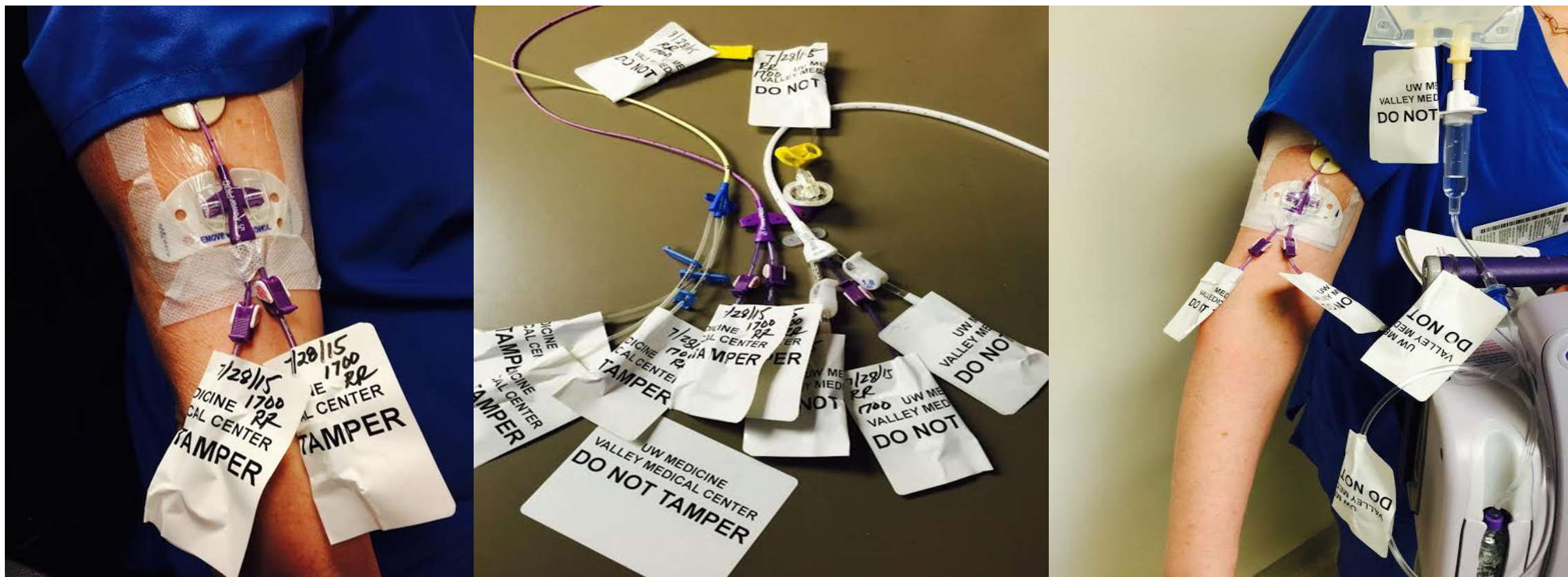
- Fast and efficient
- Easy to:
 - use
 - teach staff
 - obtain access to the line in case of emergency
- Cost-effective
- Medical staff and management support

CLABSI Occurrences



■ TOTAL ■ IVDU ■ ANTI-TAMPER

“Do Not Tamper” Device



The Documentation

Epic - assessment status

- ❖ “anti-tamper device in place”
- ❖ “anti-tamper device altered – see progress notes”
 - Further documentation of the event described in progress notes, including MD notified

Our sample teaching “talk”

“I understand you have a history of IV drugs use. Tampering with your line may result to complications such as infection.

For your safety, we want to protect you and your line from infection. As a hospital policy, we are placing these anti-tamper labels on your central line to prevent inappropriate access to your line.

Do you understand?

What questions do you have? “

Our patients' stories

- ❖ Afraid of touching the line after the talk
- ❖ Long term patient – reminds nurses to replace the labels
- ❖ Left against medical advice after the talk
- ❖ Felt safe having the label – helps deter from using

Thank you!!! Questions???