

HIT Infecting a Patient Safety Culture

Unit 9a: The BSI Story

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Objectives

At the end of this segment, the student will
be able to:

- Apply QI tools to the analysis of HIT errors

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2



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3




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4

Key Topics

- The checklist: why was it successful?
- What is this thing called "culture"?
- How can we prevent projects from failing?

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5

Apollo Mission




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6

Apollo Mission



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7

AHRQ
Agency for Healthcare Research and Quality
Advancing Excellence in Health Care www.ahrq.gov

NCPS
VA National Center for Patient Safety

World Health Organization

The Joint Commission

Institute for Safe Medication Practices
A Nonprofit Organization Educating the Healthcare Community and Consumers About Safe Medication Practices

AMA
AMERICAN MEDICAL ASSOCIATION

CAPS
Consumers Advancing Patient Safety

ECRI Institute
PSO
Share. Learn. Protect.

NPSF
National Patient Safety Foundation

NCNQ
NATIONAL CENTER FOR NURSING QUALITY

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8

National Health Care Quality

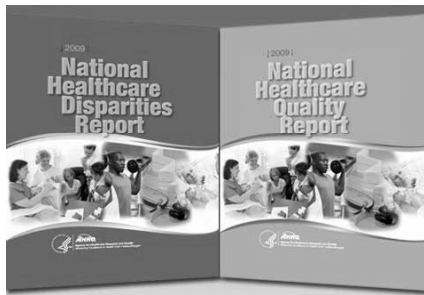


Image Source: AHRQ.gov

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9

BSI Checklist

- Wash your hands
- Clean you skin with Chlorhexidine
- Avoid placing catheters in the groin
- Use full barrier precautions
- Ask every day if you still need the catheter.



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10

Science of Safety Standardize Care



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11

Science of Safety Independent Checks



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12

Science of Safety



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13



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14

At Hopkins



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15

Speaking Up



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16

Magic Wand



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17

Science of Safety Learn from Every Defect



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18

The BSI Story



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Michigan



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The U.S.



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The Model



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OR



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Toyota



Image Source: 2005
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Summary

- Despite massive efforts, quality & safety have not significantly improved
- It takes teamwork and cooperation
- National efforts to improve central line BSI rates have been hugely successful.
- Standardization, independent checks, and learning from every defect are keys to success.
