

HIT Infecting a Patient Safety Culture

Unit 9.1: The BSI Story

Component 12/Unit #9

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Objectives

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

- Discuss the success of a simple checklist in improving central line blood stream infections.

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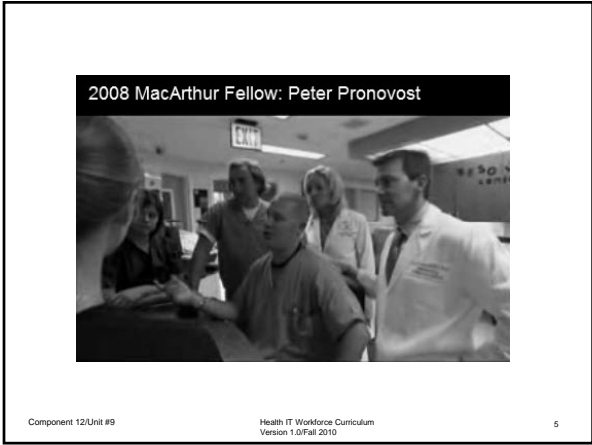


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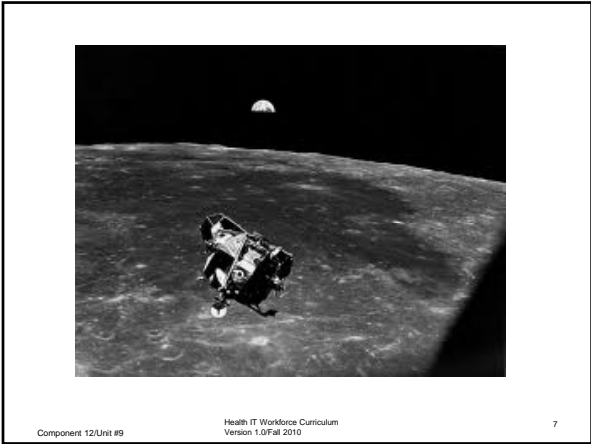
Key Topics

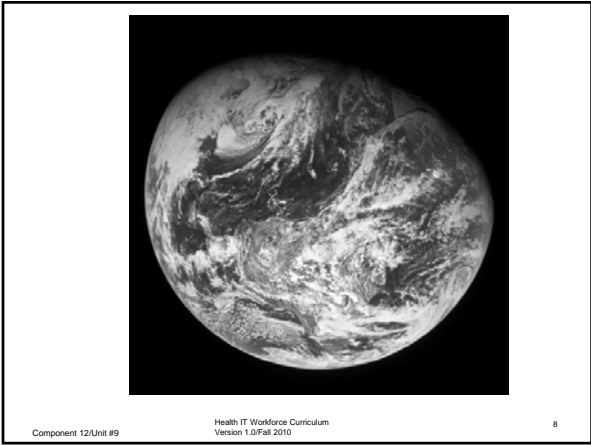
- The checklist: why was it successful?
- What is this thing called "culture"?
- How can we prevent projects from failing?

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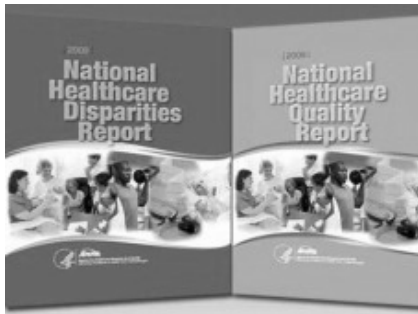
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BSI Checklist

- 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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Science of Safety Standardize Care



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Science of Safety Independent Checks



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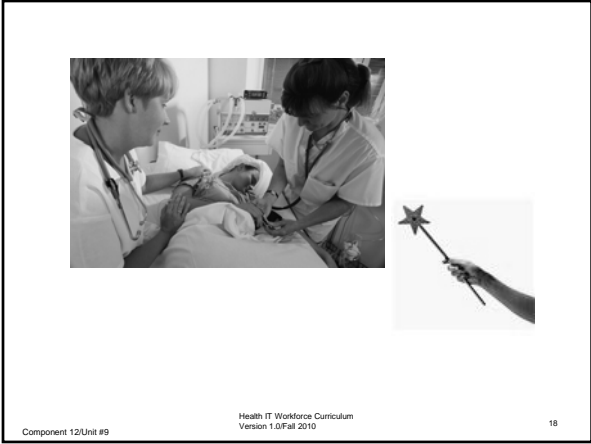
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Science of Safety Learn from Every Defect

Table with multiple columns and rows, likely a checklist or data table related to safety or quality improvement. The text is small and difficult to read, but it appears to be a structured list of items with associated data or status indicators.

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The BSI Story

Congratulations

It has been...
 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 102 103 104
 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88
 63 64 65 66 67 68 69 70
 weeks since the CCU's last central line BSI!!!!

Remember good catheter site care

It has been...
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36
 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52
 weeks since the CCU's last central line BSI!!!!

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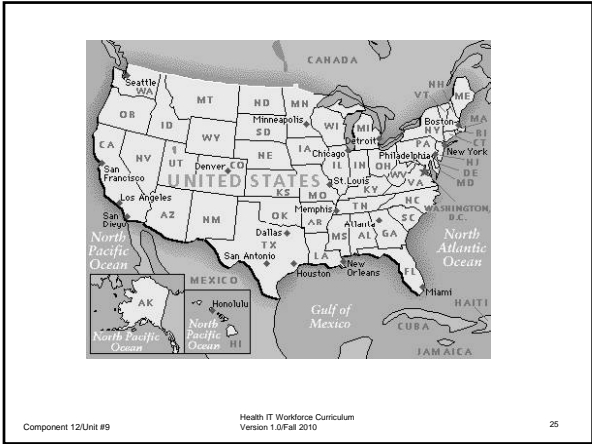
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Summary

- 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.

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