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Development and Trial of An Environmental Cleaning Assessment Program

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DEVELOPMENT AND TRIAL OF AN ENVIRONMENTAL CLEANING ASSESSMENT PROGRAM

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Tasmanian Environmental Assessment Cleaning Program



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Background

- Literature review of cleaning assessment
- Multidisciplinary forum
- Agreement to develop state-wide protocol for assessing environmental cleaning in healthcare

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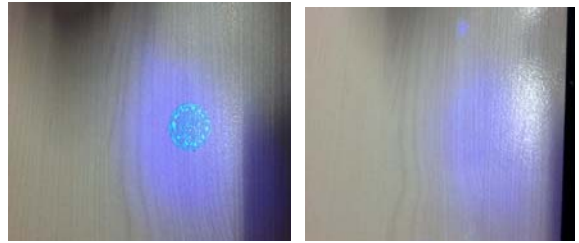
Visual assessment



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Fluorescent gel marker



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Program development

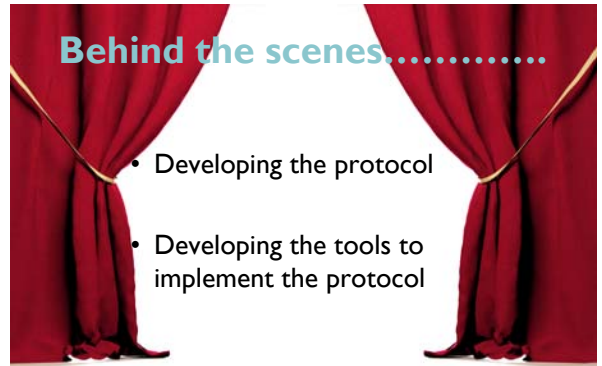


- Protocol
- Tools
- Pilot/consultation
- Implementation

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Behind the scenes.....



- Developing the protocol
- Developing the tools to implement the protocol

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Protocol

TASMANIAN INFECTIOUS PREVENTION AND CONTROL UNIT

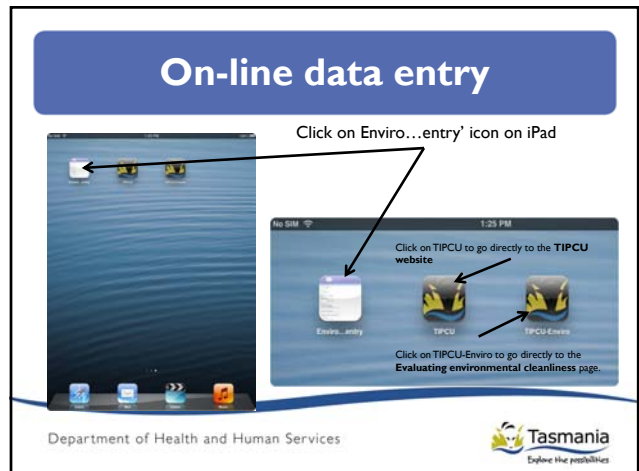
**Environmental cleaning
assessment protocol**
Version 1

June 2013

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On line data entry

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Education

Bedside locker/patient storage unit

Apply gel to the top of the locker or to the top half of one of the sides or the front.

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Tasmanian Infection Prevention and Control Unit

Evaluating Environmental Cleanliness - Assessor's Exam

Question 11 of 20

If a hand sanitizer dispenser is not in use, should it be replaced?

A) True

B) False

Question 12 of 20

Visual assessments are the best way to assess environmental cleanliness.

A) True

B) False

Question 13 of 20

Hand sanitizer dispensers should be replaced when the level is low.

A) True

B) False

Question 14 of 20

Hand sanitizer dispensers should be replaced when the level is low.

A) True

B) False

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Assessment results

Tasmanian Infection Prevention and Control Unit

Results for: Fiona Wilson

Test: Evaluating Environmental Cleanliness - Assessor's Exam

Score: 20 out of 20 points

Percentage: 100%

Duration: 19:57

Start date: Tue 3rd Sep 2013 2:24pm

Due date: Tue 3rd Sep 2013 2:24pm

Feedback: Congratulations, you have passed this test. The TPCU will be notified of this result and your name will be added to an invitation for your hospital.

Continue here

Tap here if this test got automatic 0

Key: Correctly answered, Incorrectly answered, Not scored (wrong multiple choice option)

From: ClassMarker Results (<mailto:ds.pool-ec@classmarker.com>)

Sent: Tuesday, 3 September 2013 2:44 PM

To: TIPC@DHHS

Subject: Results for: Fiona Wilson - Evaluating Environmental Cleanliness - Assessor's Exam

Results for: Fiona Wilson
Taken from IP Address: 203.52.130.149

Group Name: enviroexam

Test Name: Evaluating Environmental Cleanliness - Assessor's Exam

Score: 20 out of 20 points

Percentage: 100%


Duration: 19 mins 57 secs

Date started: Tue 3rd Sep 2013 2:24pm

Date finished: Tue 3rd Sep 2013 2:44pm


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Pilot phase




No. 100 Squadron, RAF Grimsby

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Pilot phase

- 4 acute s... methods
- for 6 wee...
- 'Evaluatin... ness'
- website




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Consultation findings

- Quantitative feedback
 - >80% respondents positive about elements
- Qualitative feedback
 - 38 comments
 - major themes
 - the number of UV gel sites
 - limitations in using the UV gel in some specialist areas.

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Pilot phase success



- Site visits
- Education
- Non punitive

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Implementation

- Commenced July 2013
- 2 Tasmanian hospitals 'signed up'
- Interstate hospitals welcomed
- For information go to the TIPCU website at:
http://www.dhhs.tas.gov.au/peh/tasmanian_infection_prevention_and_control_unit
- Or Google TIPCU.

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Summary

- Standardised approach using two methods
- Development of tools and protocols
 - Takes time
 - Lots of work behind the scenes
- Consultation period and feedback critical

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