

HOISTED

AAMHP – 7<sup>TH</sup> BIENNIAL CONFERENCE,  
FREMANTLE, WA  
23 MAY 2016

**STANDING HOISTS**  
To Stand or Not to Stand

AIDEEN GALLAGHER  
AND  
EMMA SMALL  
© Risk Managed Pty Ltd 2016

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ACTIVE TRANSFER  
EASE DRESSING, TOILETING  
REDUCED MANUAL HANDLING  
REDUCED TIME  
REDUCED COST OF CARE

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**15**  
**FALLS**  
in 4 years  
(HSE, 2015)

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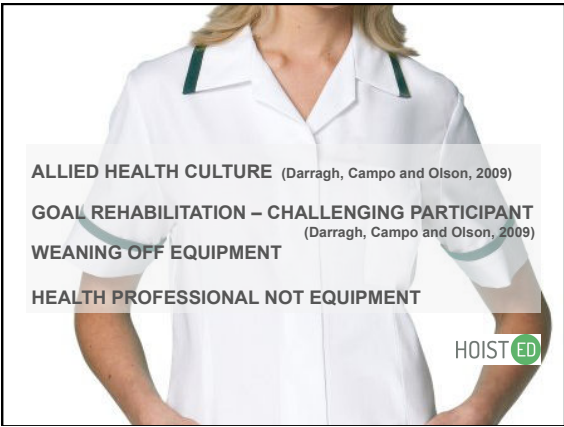
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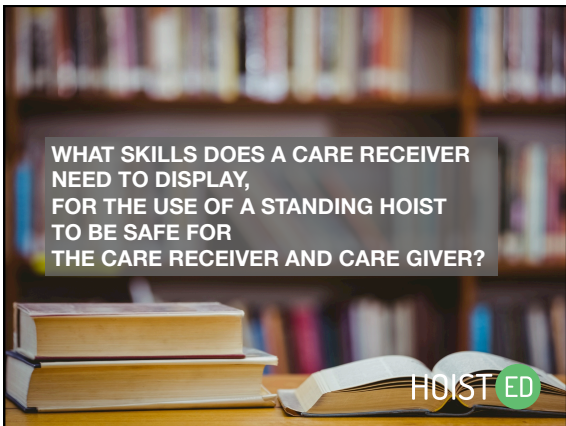
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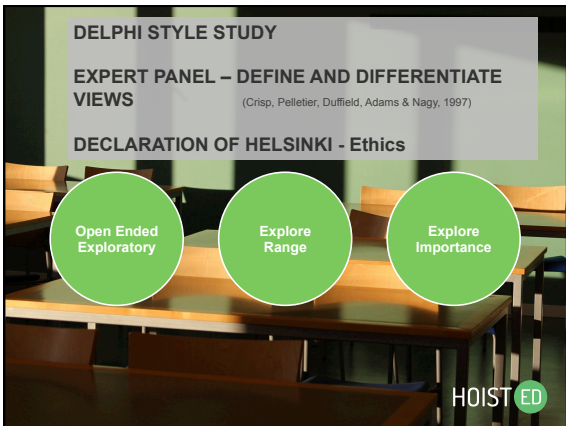
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Open Ended  
Exploratory

STAGE 1

Identify all the **skills** you feel a care receiver needs in standing hoist transfers ensuring the health and safety of the care giver and receiver.

Identify all the **skill deficits** a care receiver would display for you to conclude standing hoist transfers are unsafe for care giver and receiver

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Open Ended  
Exploratory

STAGE 1

ANALYSIS

QUALITATIVE METHODS  
DEFINITION-themes and subthemes  
29 CRITERIA

HOIST ED

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Explore  
Range

STAGE 2

EXAMPLE: "WEIGHT BEARING"

MINIMUM TIME  
MINIMUM PERCENTAGE  
MINIMUM NUMBER OF LEGS

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Explore Range

STAGE 2

ANALYSIS

QUANTITATIVE METHODS  
DESCRIPTIVE STATISTICS

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Explore Importance

STAGE 3

29 CRITERIA

ESSENTIAL SKILLS  
DESIRABLE SKILLS

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RESULTS

18 PARTICIPANTS – STAGE 1

83% ALLIED HEALTH (n=15)

11% NURSING (n=2)

6% WHS PROFESSIONAL (n=1)

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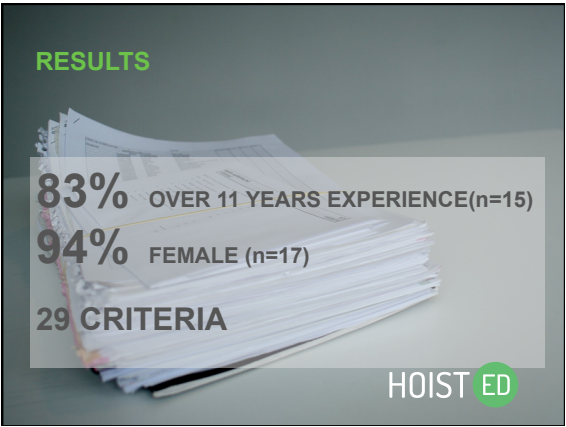
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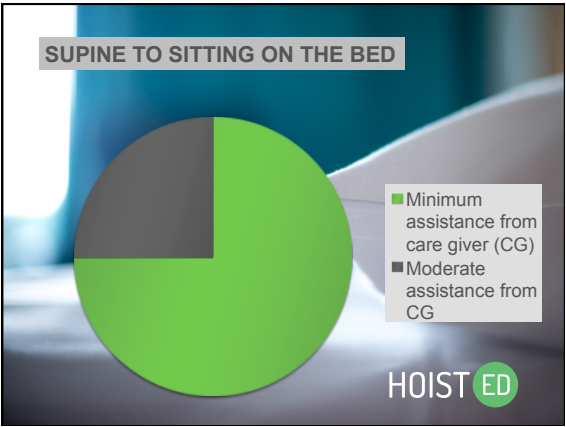
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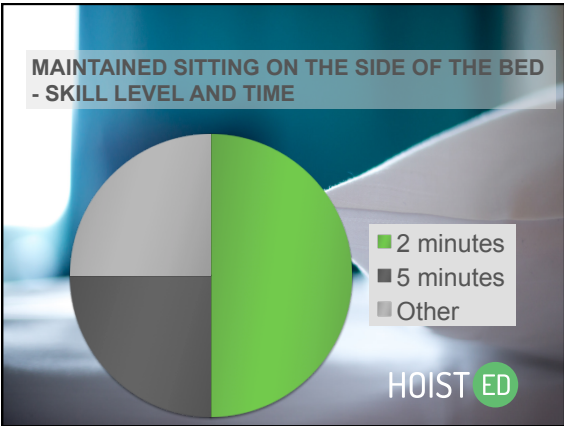
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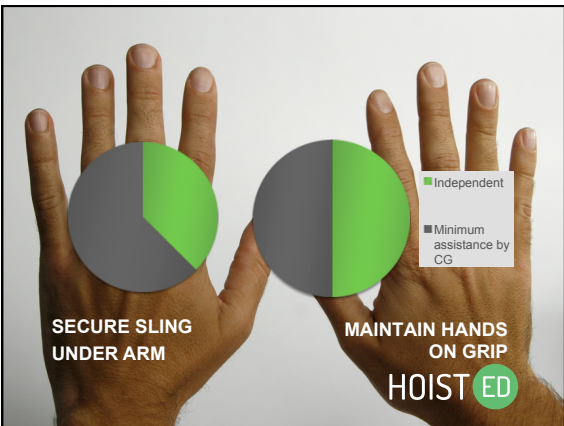
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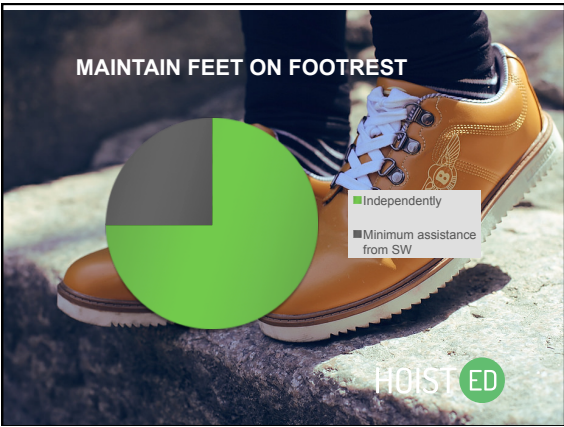
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MAINTAIN FEET ON FOOTREST



■ Independently  
■ Minimum assistance from SW

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**MINIMAL TO UNIMPAIRED**  
RECEPTIVE COMMUNICATION  
CAPACITY TO FOLLOW INSTRUCTIONS  
LEVEL OF UNDERSTANDING  
CO-OPERATION  
ALERTNESS  
PREDICTABILITY

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**DISCUSSION**

**LYING TO SITTING TRANSFER MATTERS**

Roll and sit	171.0 – 263.2N
30 degree raise	111.2 – 151N

(Fray & Hignett, 2015)

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DISCUSSION

**1.5-5 MINUTES**

**WHEN IS IT REHABILITATION?**



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**25% 50% 63%**

ASSISTANCE WITH FEET   ASSISTANCE WITH HANDS   ASSISTANCE WITH SLING

**KEY POSITION OF SUPPORT?**

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**INFORMED  
CONSENT**

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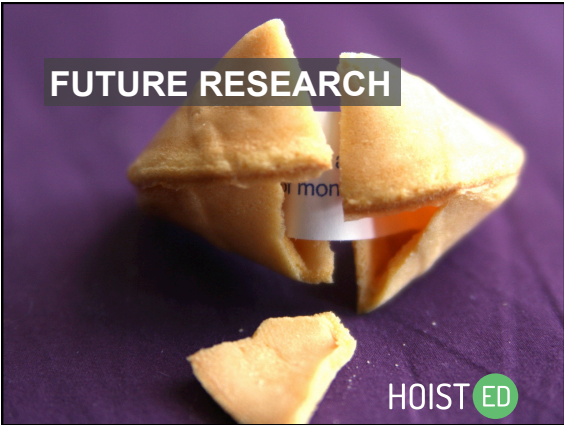
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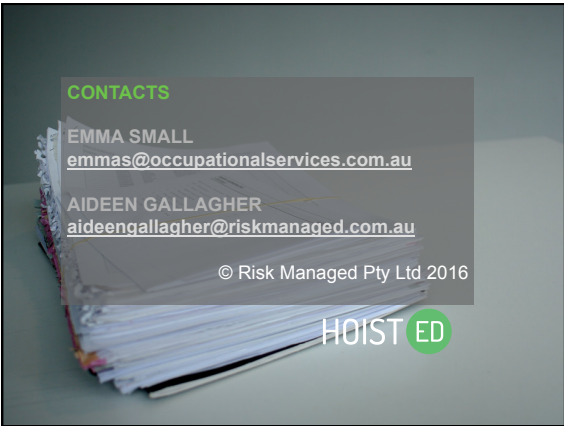
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### MEDIA

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Hoist 2	By Allegro Concepts	Copyright	Re-produced with permission
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Stand off #2	by Nilah	<a href="https://creativecommons.org/licenses/by-sa/2.0/">https://creativecommons.org/licenses/by-sa/2.0/</a>	Addition of text – stand off
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