

THE UNIVERSITY *of York*

The Department of Health Sciences

NIHR Wounds Research for

Patient Benefit Programme



Leeds Community Healthcare

JLAPUP Final Priority Setting Workshop

28th March 2013, Shine, Leeds

Pre-workshop exercise

Please complete this and bring it along with you to the final workshop meeting.

James Lind Alliance Pressure Ulcer Partnership

PRE-WORKSHOP RANKING FORM

Please choose your **top 10** from the questions listed below and **rank them from 1 to 10** with **1 being the most important**.

Bring this form with you to the workshop as we will be discussing your individual questions at the beginning of the priority setting process.

Thank you.

The thumbs up rankings are to let you know how important patients, carers and health professionals have ranked your questions so far. Please consider the full list in your choice.




Raised and ranked as very important by patients, carers and health professionals









Raised and ranked as important by patients, carers and health professionals












Raised by two groups and ranked as important (but lower) OR raised by one group but prioritised as important by patients, carers and health professionals in the integration phase.





ID	Rank your top 10 here ↓	How patients, carers and health professionals have rated this so far	Question
A		 1 st among	How effective is <i>repositioning</i> in the prevention of pressure ulcers? Particular questions were raised about three affected groups: those in bed, those seated and those with






		health professionals for prevention	contracted limbs. Key areas of uncertainty for those in bed were the most effective means of turning yourself, being turned (or having your position changed) by others and whether the impact on health and well-being of sleep disruption was taken into account. For those seated, the key area of uncertainty was the most effective means of repositioning yourself or being repositioned (by others) in a chair.
B		 <p>1st among carers for prevention</p>	<p>What is the relative effectiveness of the different types of <i>pressure relieving beds, mattresses, overlays and cushions</i> (including cushions for electric and self-propelling wheelchairs) in preventing pressure ulcers?</p> <p>There were uncertainties about whether devices were meeting the needs of the full range of patients at risk and how devices in use compared with conventional and other specialist surfaces. The needs of three affected groups were raised in particular: those who share a mattress with a partner, people with multiple sclerosis and those with contracted limbs.</p>
C		 <p>1st among patients for prevention</p>	<p>How effective at preventing pressure ulcers is <i>involving patients, family and lay carers</i> in patient care?</p> <p>This question includes uncertainties about the best means of informing, educating and motivating people.</p>
D			<p>Does <i>improved diet (eating) and hydration (drinking)</i> promote the prevention of pressure ulcers?</p>






			<p>There were particular uncertainties about the effectiveness of high protein diet, micronutrients and the effects of weight loss and gain. Also particular effects for people with multiple sclerosis, spina bifida or spinal cord injury.</p>
E		 <p>1st among health professionals for treatment</p>	<p>Does <i>improving diet (eating) and hydration (drinking)</i> promote pressure ulcer healing?</p>
F		 <p>1st among carers for treatment</p>	<p>Do <i>pressure relieving support surfaces</i>, particularly mattresses help heal pressure ulcers?</p> <p>There were specific uncertainties about the design of devices used in the treatment of the frail and elderly and those with multiple sclerosis.</p>
G			<p>Does <i>regular turning of patients in bed</i> promote healing of pressure ulcers?</p> <p>There were particular uncertainties about how often it is best to turn people, the most effective means of</p>

			<p>repositioning for people who require a carer to help them move, and whether a “prompt of routine” tool which reminds people to reposition themselves would be helpful for people with limited memory as well as limited mobility.</p>
H			<p>What are the best <i>service models</i> (and are they sufficiently accessible) to ensure that patients with pressure ulcers receive the best treatment outcomes?</p> <p>There were particular questions about whether awareness of and access to tissue viability nurses improved outcomes and whether people with specialist conditions (e.g. spinal cord injury) received the best pressure ulcer treatment at specialist centres compared to generalist services.</p>
I			<p>Does the <i>education of health and social care staff</i> in prevention lead to a reduction in the incidence of pressure ulcers and, if so, which are the most effective education programmes (at organisational and Health/Social Care level)?</p>
J		 <p>1st among patients for treatment</p>	<p>How effective are <i>surgical operations</i> to close pressure ulcers?</p> <p>This included uncertainty about the most appropriate surgical referral for people with MS and ulcers that won't heal.</p>

K			<p>For wheelchair users sitting on a pressure ulcer, how effective is bed rest in promoting pressure ulcer healing?</p> <p>There were concerns about whether bed rest was detrimental to mental health, whether it was safe for those with Multiple Sclerosis who have been advised to keep moving, how its effectiveness compared with sitting on a pressure relieving cushion and whether sitting for a small time (for example to eat a meal) was likely to substantially increase pressure ulcer healing time.</p>
L			<p>Does (surgical and non-surgical) debridement promote healing in patients with pressure ulcers, and if so, what is the most effective debridement strategy?</p>
M			<p>How effective are wound dressings in the promotion of pressure ulcer healing?</p> <p>There were particular uncertainties relating to honey dressings and the optimal number of times that dressings should be changed.</p>
N			<p>How effective are dressings and zero-friction fabric products in preventing pressure ulcers?</p>
O			<p>How effective are heel protectors in preventing pressure ulcers?</p>
P			<p>How effective are topical skin care products and skin care regimes at preventing pressure ulcers?</p>

			<p>There were particular uncertainties about the application of barrier creams or sprays (Sudocrem and Cavilon), methylated spirits and moisturisers; also whether the use of skin care regimes diminishes the likelihood of pressure ulcer occurrence. For example, for patients confined to bed, whether treating with washing, surgical spirit and/or talcum powder at all pressure areas would prevent the occurrence of pressure ulcers.</p>
Q		 Patients and carers	<p>For people with limited mobility, does <i>exercise</i> coaching help in the prevention of pressure ulcers (for example, community physiotherapy interventions)?</p>
R		 Patients and Health Profs	<p>Is using a <i>pressure ulcer risk rating scale/tool</i> better than clinical judgement in preventing pressure ulcers and is there a best scale?</p>
S		 Patients and Health Profs	<p>What impact do different <i>service models</i> have on the incidence of pressure ulcers?</p> <p>There were particular uncertainties about whether, for people with Multiple Sclerosis or Spinal Cord Injury, working with specialist clinicians was more effective for prevention than working with generalists. Also whether access to a specialist wound prevention service improved pressure ulcer prevention.</p>
T		 Carers and Health Profs	<p>How effective are <i>incontinence devices</i> in the prevention of pressure ulcers?</p> <p>There was a particular uncertainty about whether</p>

			cheaper incontinence pads caused more irritation compared to expensive pads.
U		 Health Profs and Mixed	Do <i>staffing levels</i> have an impact on the incidence of pressure ulcers?
V		 Patients and Mixed	For people in hospital, is the current <i>organisation of nursing care</i> effective as best practice in the prevention of pressure ulcers?
W		 Carers and Mixed	How does <i>continuity of care</i> (an on-going relationship with same staff members) impact on the prevention of pressure ulcers?
X		 Carers and Health Profs	<p>Does getting people with pressure ulcers and their carers more <i>involved in their own pressure ulcer management</i> improve ulcer healing and if so, what are the most effective models of engagement?</p> <p>There were particular uncertainties about the most effective way for family carers to be involved and the effectiveness of education strategies aimed at lay carers to ensure understanding and concordance to recommendations from health care professionals (like turning regimes, diet and fluids).</p>
Y		 Patients and Carers	How does <i>continuity of care</i> (an on-going relationship with same staff members) impact on treatment of pressure ulcers

<p>Z</p>		 Patients and Carers	<p>For people with pressure ulcers which <i>analgesics (pain relief)</i> are effective and safe for the treatment of pressure-ulcer related pain?</p> <p>There was a particular uncertainty about pressure ulcer pain relief for people with Multiple Sclerosis.</p>
<p>AA</p>		 Patients and Carers	<p>What is the value of <i>topical agents</i> in promoting pressure ulcer healing?</p> <p>There were particular uncertainties about honey-based treatments and the application of sugar.</p>
<p>AB</p>		 Patients and Carers	<p>How effective is <i>negative pressure wound therapy</i> as a treatment for pressure ulcers?</p>
<p>AC</p>		 Patients and Mixed	<p>Is <i>staff training</i> effective in improving pressure ulcer healing?</p>
<p>AD</p>		 Health Profs and Mixed	<p>How effective are pressure <i>ulcer grading systems</i> in determining the amount of skin damage and does the use of such scales improve ulcer healing?</p>