

Facility _____ Unit / neighbourhood _____ Prepared by _____ Date _____

1 Count residents needing surface reassessment

CLINICAL SITUATION

RESIDENTS NOW

Higher risk, or deteriorating skin or clinical condition

Heat and moisture at the skin contributing to risk

Existing Stage 2–4 or unstageable pressure injury

Can't be positioned off an injury, or injuries on two or more positioning surfaces

Not healing despite a comprehensive plan, uncomfortable, or bottoming out

Total residents (count each resident once)

Residents may appear in more than one row: count each resident once in the total rather than adding the rows. A needs-assessment count, not an order quantity. Individual assessment guides each choice. Moisture from incontinence or wound exudate alone does not call for low air loss.

2 What your facility can access today

SURFACE CATEGORY

UNITS ON SITE

TIME TO OBTAIN WHEN NEEDED

Pressure redistribution foam

Reactive air

Active air (alternating pressure)

Of the air surfaces above: with low air loss (feature)

Low air loss is a feature of surfaces already counted above, so don't add that row to an inventory total. Gap check: in the last three months, how often was a different surface requested, and how long did it take to arrange?

3 The full cost, beside the price

- | | |
|---|--|
| ☐ Purchase or rental terms, and last year's rental spend | ☐ Warranty and parts availability |
| ☐ Training for every shift | ☐ Routine checks (automatic vs staff) |
| ☐ Cleaning and maintenance | ☐ Service and response time |
| ☐ Power, pump space, outage plan | ☐ Fit with bed and resident |
| ☐ Expected lifespan, replacement | ☐ Local costs of pressure-injury care |
| ☐ Staff safety when repositioning | |

4 Demonstration and evaluation plan

- | | |
|---|---|
| ☐ Demonstration date booked | ☐ Staff return demonstration |
| ☐ Comfort and tolerance | ☐ Skin observations |
| ☐ Staff confidence and tasks | ☐ Service issues recorded |

Responsible clinician _____

Review date _____

5 The request

Clinical and access gap addressed _____

Surface functions required, and why _____

Units, placement and arrangement (purchase / rental) _____

Full cost, and training, maintenance and service plan _____

Evidence to bring: Cochrane (2021) concluded that alternating-pressure air surfaces are “probably more cost-effective” than foam for preventing pressure injuries (moderate certainty; one UK trial-based economic evaluation; results varied in sensitivity analyses). The International Guideline makes it good practice to keep access to a range of surfaces, with “a larger range” where many residents are at high risk (SS1).