

Appendix 1: Guidelines for use of Support Surfaces

GUIDELINES FOR USE OF SUPPORT SURFACES		
NOT At Risk Braden score of 19-23	Bed Device	Chair Device
No pressure injury present	<ul style="list-style-type: none"> Standard hospital foam mattress. Range 247kg-254kg Tempur-Med (memory foam) Range 20kg-150kg 	
At Risk to Moderate risk Braden score 13-18		
Pressure injury stage 1-2	<ul style="list-style-type: none"> Tempur-Med (memory foam) Range 20kg-150kg <p><u>Alternating pressure mattresses</u></p> <ul style="list-style-type: none"> AlphaXcell (SWL 40– 140 kg) or Nimbus (SWL – 20 -250 kg) Quattro Acute (0-250kg) <p>or</p> <p><u>Constant low pressure/air loss mattresses</u></p> <ul style="list-style-type: none"> VersaCare – (30-227kg) Therakair (23 -135kg) TotalCare Spo2RT (50-227kg) Quattro Acute (0-250kg) 	<ul style="list-style-type: none"> Foam cushions Basic – 100kg Dyna-Tek Owl - 152kg Refer to wound management or OT for customised cushion requirements Roho cushion Size S,M,L,XL
High to Very High Risk Braden score 12 or less		
Pressure injury stage 2 and above; and/or multiple pressure injuries. Inability to keep patient positioned off pressure injury	<p><u>Alternating pressure mattresses</u></p> <ul style="list-style-type: none"> Nimbus (SWL – 20 -250 kg) Quattro Acute (0-250kg) <p>or</p> <p><u>Constant low pressure/air loss mattresses</u></p> <ul style="list-style-type: none"> VersaCare – (30-227kg) Therakair (23 -135kg) TotalCare Spo2RT (50-227kg) Quattro Acute (0-250kg) 	<ul style="list-style-type: none"> Foam cushions Basic – 100kg Dyna-Tek Owl - 152kg Refer to wound management or OT for customised cushion requirements Roho cushion Size S,M,L,XL

A complete patient assessment is required before selecting the bariatric low air loss mattress (*Bari-Breeze*) with turning function ,on a bariatric bed i.e weight, body shape, Braden Score, pressure injury staging, mobility. Bariatric foam (450kg) is available from the Hospital Equipment Service (HES) if the Bari-Breeze is not required.

Patients with spinal injury or multiple fractures - DO NOT use dynamic support surfaces without medical approval.

**Contact the Wound Management Service,
 HES or After Hours CNS if further advice is required eg low weight/cachetic or bariatric patients.**