




Skin and Wound Product Information Sheet

First Step Cirrus	
Classification	Therapeutic Support Surface: Rental/Owned
Key Points	<ul style="list-style-type: none"> • The First Step Cirrus Therapy System is a reactive (able to change its load distribution in response to applied load), powered mattress designed to suspend the client on a low air-loss support surface; provides pressure redistribution for the prevention and treatment of pressure injuries. • The surface is divided into three sections (head, body, legs) with the pressure within each section able to be adjusted to meet the client’s need. • The surface is designed with a moisture vapor permeable surface and an adjusted single-variable speed blower air warmer for client comfort. • Has a quick-release handle which is to be used in the case of a cardiac arrest. • The border of the mattress is covered in a non-slide material to assist with safer client transfers; mattress must be deflated when client transfers are being done. • All therapy settings are held in memory when the device is powered off; therapy settings will resume when device powered on.
Indications	<ul style="list-style-type: none"> • For the client who need a pressure redistribution surface for the prevention of or the treatment of a pressure injury as per the British Columbia Provincial Interprofessional Skin & Wound Committee’s Support Surface Selection Tool: <ul style="list-style-type: none"> ○ A Braden Activity Subscale of 1 or 2 and ○ A Braden Mobility Subscale score of 1 or 2 and ○ 0 or 1 turning surface
Precautions	<ul style="list-style-type: none"> • The distance between the top side rail and the uncompressed surface of the mattress should be at least 22 cm or 8.66 inches. • Monitor the client frequently for migration down the bed and/or potential bed entrapment. • Use care not to puncture the mattress surface with sharp objects e.g. scissors, needles. • Risk of fire/explosion if used in the presence of flammable anesthetic or in an oxygen rich environment; position the therapy control unit only at the foot of the bed when administrating oxygen therapy. • All electrical equipment may produce interference with other devices; if interference is suspected, move the MRS/bed away from sensitive devices.
Discontinuation of Therapy	<ul style="list-style-type: none"> • Therapy is discontinued or stepped down when: <ul style="list-style-type: none"> ○ The client, for whom the surface is used for as prevention, has improved e.g., higher Braden Score; higher Activity and/or Mobility sub-scale score ○ Client’s pressure injury has healed to a point where therapy is not needed, ○ Client’s pressure injury is not healing/has worsened or client develops a new pressure injury; consider a higher level of support surface or ○ Client does not tolerate mattress (noise level, uncomfortable).
Contraindications	<ul style="list-style-type: none"> • Do not use for clients with an unstable spinal cord injury, an unstable vertebral fracture or who are in cervical traction.
Formats & Sizes	Rental or Owned: <ul style="list-style-type: none"> • Patient weight up to 136kg (300lbs) • 208x89x12.7cm (84x35x5inches) • Comes with a 7.5cm (3inch) foam base <div style="text-align: right; margin-top: 20px;">  </div>



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Directions	Key Points
Accessing the surface	
<p>Order rental surface/pump as per Health Authority process. The Arjo Service Technician will set up the mattress based upon the client’s pressure redistribution needs.</p> <p>Obtain owned surface/pump as per Healthy Authority/site process.</p>	<p>Rental system will be delivered within 4-24 hrs of placing the order.</p>
Linen Requirements	
<p>Use regular hospital fitted sheet with air-permeable linen protector pad and/or repositioning sling as needed. Minimize layers as much as possible. Repositioning sling may be left in place between turns. Change as needed.</p>	<p>Each layer of linen reduces the surface’s pressure redistribution effect.</p>
Daily Care	
<p>Turn/reposition as per care plan.</p> <p>Staff may adjust the mattress settings to meet the client’s changing pressure redistribution needs/comfort, refer to the quick reference guide that comes with the mattress.</p> <p>When providing care, use the ‘instaflate’ feature to rapidly inflate the mattress to its maximum.</p> <p>Deflate the surface for transfers/ambulation.</p> <p>If the mattress surface becomes soiled, cleanse with agency approved cleaner and allow to dry.</p>	<p>If quick reference guide is missing, request a guide from the vendor Arjo.</p>
Expected Outcomes	
<p>Client will not develop a pressure injury or if injury does develop, it will be of lesser severity than if a lower level TSS was used.</p> <p>Client’s existing pressure injury will heal.</p>	
<p>For further information, please contact OT, PT, NSWOC/Wound Clinician. For technical help, contact Arjo.</p>	