

AireRx Clinical Trials

Inclusion Criteria

- Seated up in wheelchair >2 hours daily

Exclusion Criteria

- Body weight exceeding 250lbs
- Hip width exceeding 20 inches

Clinical Trial Participation Requirements

1. Client seated on AireRx for a minimum of 2 weeks (ideally 4 weeks)
2. Completion of the Braden scale at the beginning of the trial and at the end of the trial.
3. Completion of the general information form.

AireRx Clinical Trial - Client Information Form

Clinical Trial Information

Facility	Emory Healthcare		
Therapist	Diane Beckwith PT, ATP		
Contact Information	Charlie Miller 404 755 5044 ph.		
Cushion Being Tried	General Use	Skin Protection	Skin Protection & Positioning ✓
Trial Start Date	8/26/08		
Trial End Date	9/10/08		

Client Information

Medical Diagnosis	C5-6 quadriplegia		
Height / Weight	69"	165	
Current Seating System	Power tilt, power recline, Roto Cushion		
Key Seating Issues (with current system or new goals that are to be met)	Client perspires heavily. Has developed blisters on inner thighs & around scrotum - related to heat, moisture.		
Additional Background Information (i.e. daily routine, what other seating systems have been trialed, etc)			

Results

	Start of Trial	End of Trial
Braden Score		
Time Seated Up In Chair	30"	5 hours
History of Skin Breakdown (Y/N) If yes describe	- Multiple Ischial sores on @ that were resolved	
Present Skin Breakdown (Y/N) If yes what Stage	~ 12 or more blisters in sacral area/thighs ~ (Stage 2-3)	∅

Client/Caregiver/Therapist Rating on Pre-Trial Cushion

5 point Likert scale where 1 is not present/satisfied at all and 5 is very present/satisfied

Category	1	2	3	4	5
Comfort	✓				
Positioning/Stability	✓				
Temperature Control	✓				
Moisture Control	✓				
General Skin Health		✓			
Overall Satisfaction	✓				

Client/Caregiver/Therapist Rating on AireRx Trial Cushion

5 point Likert scale where 1 is not present/satisfied at all and 5 is very present/satisfied

Category	1	2	3	4	5
Comfort					✓
Positioning/Stability					✓
Temperature Control					✓
Moisture Control					✓
General Skin Health					✓
Overall Satisfaction					✓
Additional Comments/ Feedback					