

Is Your Facility Ready To Handle A Bariatric Patient?

A Case Study

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Human Resources

Workplace Health & Safety



Interior Health



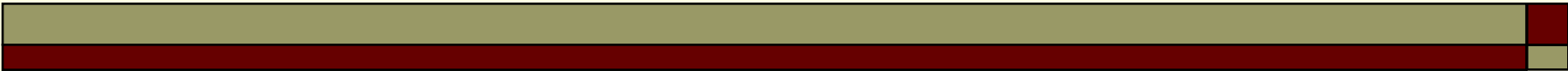
Our Story

- The patient
- The staff
- The team
- The community

The Patient

- Physical / Sensory
 - *Age, Weight, Diagnoses*
- Psychosocial
 - *Avoidance*
 - *Embarrassment*
 - *Patterns of behaviour*
- Environment
 - *Homebound*
 - *Accessibility*
 - *Space requirements*
- Cultural

- <http://www.youtube.com/watch?v=FrNLt0LXAA>



Where you live matters when developing your plan

Urban

accessing tools & equipment

Rural

travel time and delays

Rural Remote

geographical accessibility

delivery delays

Assessments – there are many ... do you use them ?

- **Risk Assessment** (methods vary between associations, authorities)

example - Transfer Assessments

Bottom line –

- What is the risk?
- What are you going to do about it?



Bariatric Equipment

- Beds, Stretchers
- Mechanical Lifts (CTL,TFL,SSL...)
- Air Transfer devices
- Chairs
- Commodes
- Rehab - WC / Walkers/ Crutches...

Why Bariatric Equipment ?

*Choose the right equipment
for the Job*



Beds / Stretchers

- ❑ Weight load capacity
- ❑ Width /Mobility
- ❑ Pressure relief options
- ❑ Maneuverability



Commodes / Toilets

- ❑ Weight load capacity
- ❑ Width
- ❑ Height
- ❑ Stability/durability



Mechanical Lifts

- Ceiling Track Lifts
 - XXL slings
- Total Floor Lifts
 - Sling compatibility
- Sit Stand Lifts
 - Foot plate options
 - Sling width



Other tools

- ❑ Air transfer devices
- ❑ Band Sling systems
- ❑ Slider sheets
- ❑ Seating



Transport Equipment needs

- ❑ Ramp systems
- ❑ Winch systems
- ❑ Space requirements



Ramp Systems

- ❑ Commercial Options
- ❑ Creative engineering with the team
- ❑ <http://ems.stryker.com/detail.jsp?id=9>





Costs associated

- Financial
 - Equipment purchases
 - Delays
 - Planning
 - Length of stay
- Personal
 - Fear



Lessons Learned

Need for ...

- ❑ Availability of Equipment and tools
- ❑ Staff Training (Clinical / Injury Prevention)
- ❑ Protocols (Clinical / Safety)
- ❑ Admission Criteria based on risk assessment and controls
- ❑ Communication strategy/ sharing of lessons
- ❑ Support for capital purchases
- ❑ Mentoring (personal challenges and biases)



Questions?

Bariatric Case Study Presentation References:

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- Hurst, S., Blanco, K., Boyle, D., Douglass, L., and Wikas, A. (2004) Bariatric Implications of Critical Care Nursing. *Dimensions of Critical Care Nursing*. 23(2) pp 76 – 83

Bariatric Website Links and Resources

- <http://www.visn8.med.va.gov/patientsafetycenter/safePtHandling/toolkitBariatrics.asp>
- <http://www.stryker.com/en-us/products/PatientHandlingEMSandEvacuationEquipment/Solutions/BariatricSolutions/index.htm>
- <http://ems.stryker.com/detail.jsp?id=9>
- http://www.youtube.com/watch?v=_FrNLt0LXAA
- <http://www.arjohuntleigh.it/uk/Page.asp?PageNumber=816>
- <http://www.bariatricrehab.com/home.html>
- <http://www.bariatricrehab.com/vendors.html>
- <http://www.themedical.com/thesling.php>
- <http://www.newcaretherapies.com/bariatricfurniture.html>
- <http://www.carstone.com/bariatric/index.html>
- <http://www.cdc.gov/nccdphp/dnpa/obesity/trend/index.htm>