

# LiftSeat<sup>®</sup>

*Powered toilet lifts*



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## LiftSeat And The VA

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Working Together To Add Value  
To The Lives Of America's Veterans

# After Surviving Combat, Veterans Shouldn't Have to Encounter Danger When Using The Toilet.

- Elderly, sick or disabled Veterans are at a high risk for falls, especially using the toilet
- Recent CDC study identifies the toilet as the 2<sup>nd</sup> highest source of non-fatal bathroom injuries
- CDC identified falls associated with getting onto and off the toilet as the 3<sup>rd</sup> most precipitating event for expensive non-fatal injuries
- In addition, a caregiver is at high risk for injury when assisting with toileting
- Requiring assistance while toileting deprives veterans of dignity and independence and is often not available

# Why Falls and Toileting Need To Be Addressed.

- 2008 CDC MMWR Report June 10, 2011
- 234,094 non-fatal bathroom injuries, 81.1% by falls
- Fracture rate and hospitalization increased by age
- Toilet was 2<sup>nd</sup> most frequent injury location
- Standing up from, sitting down on, or using the toilet was the 3<sup>rd</sup> most precipitating event ~ 14.1%
- Danger of falls getting onto/off toilet significantly increases with age
- Standing after sitting can result in postural hypotension, a sudden drop in blood pressure which causes light headedness and dizziness.

# Conclusion Of Study.

1. **Preventing falls** and subsequent injuries in this vulnerable older population is critical.
2. Person with postural hypotension can reduce symptoms by **standing up slowly**
3. Installing grab bars near the toilet would provide an additional measure of safety.
4. Effective fall prevention strategies for older adults include exercises to improve strength and balance and medication review and **modification by a health-care provider.**

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Challenge for patient's in the home, assisted living or long term care:

1. Rising slowly is difficult to control
2. Minimal space for grab bars (bath tubs/showers often on one side)

Getting onto and off toilet	
Age	% Falls
65 - 74	19.3%
75 - 84	26.9%
85+	36.9%

# Why A Powered Toilet Lift Is The BEST Solution.

- Automatically and electronically controls the rate of elevation
- Provides stable support through range of standing and sitting process
- Supports the weight of user at the almost standing position
- Provides secure grab bars on both sides of user
- Maintains optimal elbow angle (20°) for leverage on grab bars of powered toilet lift
- Optimal angle is maintained throughout the standing/sitting process
- Easier and more cost effective than permanent environmental modifications
- Conventional seat risers does not solve problem of rising slowly or grab bars
- Cost of a LiftSeat is comparable to; toilet riser plus grab bars installation plus bedside commode plus toileting lift assistance

# LiftSeat Powered Toilet Lifts Helps The VA To Meet It's Goal - Independence For Veterans.

## **LiftSeat Is Widely Accepted In The VA Health System.**

- Over 800 LiftSeat's installed and utilized by more than 50 VAMC acute care and CLC facilities
- VA Prosthetics Department is a current customer

## **LiftSeat Is The Powered Toilet Lift Category Leader.**

- Only powered toilet-specific transfer device on GSA contract
- Leading powered toilet-specific transfer device used in US gov't medical facilities
- Only both over the toilet and portable bedside toilet lift in the world

# LiftSeat Offers Significant S.I.D.E. Benefits To Patients And Caregivers.

## SAFETY

- Stabilizes sit-to-stand motion path
- Reduces risk for falls
- Reduces caregiver injuries

## INDEPENDENCE

- Patient can toilet without caregiver assistance

## DIGNITY

- Restores dignity to patient's personal task

## ECONOMICS

- Patient can return to home residence sooner
- Postpones the next-expensive level of care



# LiftSeat Models For The Home.

## LS300 Independence II

- 315-lb weight capacity
- Optional battery kit available
- Utilized over toilet or as bedside commode
- \$1099

## \*Independence IV

- 450-lb weight capacity
- AC powered only
- Utilized over toilet or as bedside commode

## LS600

- 650-lb weight capacity
- Equipped with wheels for greater mobility
- Utilized over toilet or as bedside commode



\*LiftSeat is working to add the Independence IV to our GSA contract

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Powered toilet lifts



# What Makes LiftSeat The Best Solution For Veterans.

## Every LiftSeat Independence II

- Replicates a biomechanically correct sit-to-stand motion path
- Does not use the toilet bowl for structural integrity
- Has an available battery upgrade
- Requires minimal product assembly
- Can be installed with ease by anyone
- Is easy to keep clean
- Can be comfortably used by others in family
- 100% made in the USA



# Every LiftSeat Unit Undergoes Rigorous Testing.

- Follows guidelines of ETL 3rd Party testing agency
- Electronics are UL listed
- Additional testing from Patient Safety Laboratory (Tampa, FL)
- Each unit undergoes QC testing at factory before shipping



PATIENT SAFETY  
Laboratory



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# LiftSeat Accessories Can Further Enhance The Patient Experience.

## LiftSeat Drop-In Commode Bucket

- Reusable
- Converts over-the-toilet into bedside commode
- Does not spill when raised or lowered
- Top-loaded/no gap between bucket and patient
- Can be used with hygienic commode liners



## LiftSeat Splash Guard

- Minimizes spatter when used over-the-toilet
- Directs elimination matter into toilet
- Reduces cleaning time
- Reduces spread of infection into bathroom area



# How Does The LiftSeat/VA Program Work?

Streamlined four-step process:

**1**

OT, PT or MD qualifies  
and prescribes for patient

**2**

Prosthetics Department  
places order

**3**

Prosthetics Department  
contracts installation

**4**

LiftSeat fills order and  
ships product

# The Benefits Of LiftSeat Are Financial, Personal, and Meet VA OT Goals.

## Financial

- Safer toileting prevents further injury
- Patient can live independently at home
- Need for constant caregiver is reduced

## Personal

- Independence
- Dignity

## OT VA Goals

- Restoring function of ADLs (toileting)
- Safety in the home
- Independence through use of technology





# LiftSeat Is Committed To Restoring Veterans' Dignity Through Independent Toileting

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Schedule A Lunch And Learn  
Presentation For Your OT's Today!

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