# Seating Innovations Designed for Today's Seniors and Caregivers!

# What happens when mobility challenges prevent a senior from "scooting" up to the table? Then What?

ComforTek's chairs operate differently than other chairs, because in the design process we started by reducing the physical demands of the person who stands behind the chair, the caregiver. What feature(s) would make it both easier and safer for a caregiver to provide mealtime assistance! Innovations identified are as follows:

# 1. Chairs with Seats that Swivel...and Lock for Safety (every 90 degrees)



This chair features a seat that *swivels-locks* enables the seat of the chair to be turned 90 degrees to face away from the table. When locked, the seat of the chair will not turn unexpectedly from the person being seated.

<u>Application</u>: With the seat of the chair turned, facing away from the table, the person being seated is able to grab hold of both arms of the chair for support as he/she is being seated. Family members are able to guide a loved one to the chair without requiring the loved one to awkwardly step backwards or lean onto the table for support. Once seated, the swivel seat is unlocked and the person is turned back to face the table. For safety the swivel seat locks into place

To exit the table, the seat of the chair is once again turned to face away from the table. This enables the seated person to rise from the chair and walk straight way from the table.

<u>Additionally</u>, a movable undercarriage can be attached to this chair. This enables the entire chair to be pulled further away from the table allowing additional space should a 2nd caregiver be required to provide mealtime assistance.



www.comfortek.com/innovative-seating

(Slide 3)

#### 2. Chairs that Roll...and Brake for Safety - Seniors Caring for Seniors



This chair features a **side-mounted-hand-brake-release-lever** accessible by either the seated person or his/her spouse. This chair rolls...and brakes for safety.

By design the undercarriage features front inline casters which prevent unexpected sideways movement, while rotating rear casters provide directional control. It is recommended that brakes be applied once the person is suitably positioned at the table.

<u>Application</u>: These mobility features enable a senior to get seated with/without assistance of a spouse or caregiver as the brakes are controllable by the person being seated. With the brakes activated, the person is able to be seated using the arms of the chair for support, confident the chair will not move prematurely. Once seated, the seated person can use his/her feet and hands to propel themselves up-to the table.

Seniors Caring for Seniors: This feature is ideally suited for spouses caring for each other.



www.comfortek.com/innovative-seating

# 3. Chairs that Roll...and Brake for Safety – Caregiver Controlled



This chair features a **rear-mounted-foot-brake-release-lever** accessible only by the caregiver. This chair rolls...and brakes for safety!

By design, the undercarriage unit features front inline casters which prevent unexpected sideways movement, while rotating rear casters provide directional control. It is recommended that <u>caster</u> <u>brakes</u> be applied once the person is suitably positioned at the table or when the chair is unattended by a caregiver.

Application: The mobility features of this chair enables a caregiver to move the entire chair (away from the table) towards the person requiring mealtime assistance. The risk of a loved one experiencing a fall is minimal as the loved one remains standing supported by his/her walker/rollator until the chair is in position directly behind them. With the chair directly behind the standing person, he/she is invited to sit down! Only after he/she is seated comfortably does the caregiver move the chair and the seated person up-to the table.

For safety, once the seated person is at the table the brakes should be applied!



www.comfortek.com/innovative-seating

(Slide 5)

# 4. Chairs with Wheels that Lock AUTOMATICALLY



By default, front wheels which lock AUTOMATICALLY! This chair rolls...and include an automatic locking system, ensuring maximum safety!

It features an undercarriage unit enabling all four brakes to be activated. <u>By default, the front wheels</u> lock automatically, while the rear caster brakes must be manually (foot) engaged by the caregiver.

By design, the undercarriage unit features front inline casters which prevent unexpected sideways movement, while rotating rear casters provide directional control.

Application: These mobility features enable a caregiver to move the entire chair (away from the table) towards the person requiring assistance Once the chair is in position, directly behind the senior, the senior is invited to sit down. To release the brakes, and move the seated person to the table, the caregiver standing behind the chair, depresses and holds onto the brake-release-handle

For safety, the front wheels lock automatically when the caregiver steps away from the back of the chair.



www.comfortek.com/innovative-seating

(Slide 6)

# 5. The Chair CADDIE: Attachable to YOUR Chair!



The Chair CADDIE is an aftermarket device which attaches to the base of most existing dining chairs. When attached to your chair, that chair rolls...and brakes for safety!

The Chair CADDIE is fully adjustable and features <u>a rear-mounted-foot-brake-release-lever</u>, <u>accessible by the caregiver/operator</u>.

By design, the Chair CADDIE features front inline casters which prevent unexpected sideways movement, while rotating rear casters provide directional control. It is recommended that brakes be applied once the person is suitably positioned at the table. Once in position at the table the brakes should be applied for safety!

<u>Application:</u> Once adjusted and attached to your favorite chair, the mobility features of the Chair CADDIE enables a spouse/caregiver to move the entire chair (away from the table) towards the person requiring mealtime assistance. The risk of a loved one experiencing a fall is significantly reduced as the loved one remains standing supported by his/her walker/rollator.

When the chair is positioned directly behind the person, he/she is invited to sit down! Only after he/she is seated comfortably does the caregiver move the chair and the seated person into position at the table. Once in position at the table the brakes should be applied for safety!



www.comfortek.com/innovative-seating

(Slide 7)

A chair becomes more than a chair... when it becomes **a tool in the hands of the caregiver.** 





www.comfortek.com/better www.comfortek.com/home-health www.comfortek.com/cc