

Modified Walker

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Final Product

Modified Walker

NEW FEATURES:

- wider seat
- extended height
- transport chair capabilities
- locking basket
- more comfortable seat
- higher backrest
- stable footrests



So **How** Did We Get Here?



1

Key Problems

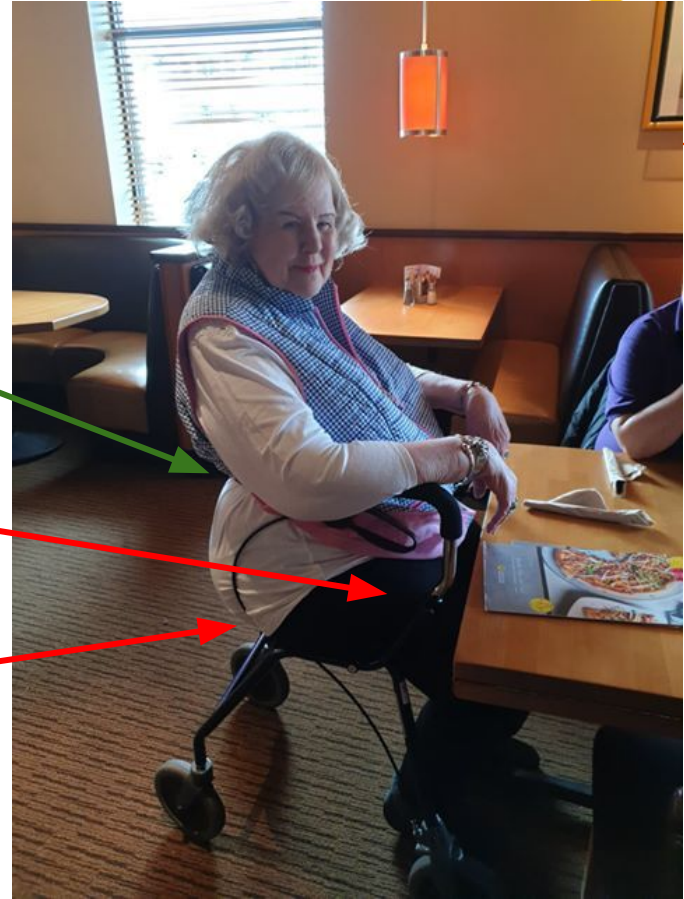


Sitting

-supportive on the back

-very narrow

-seat hard and small

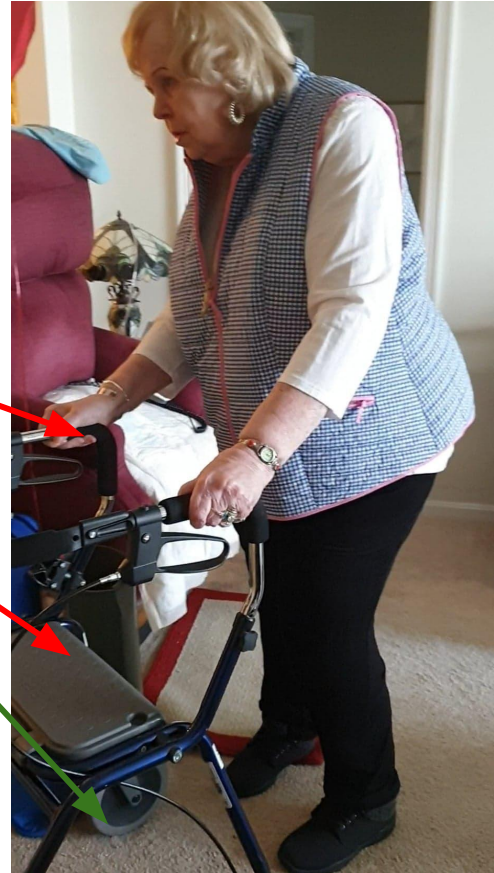


Walking

-Too low/short

-Very narrow

-Good wheels (8in.)

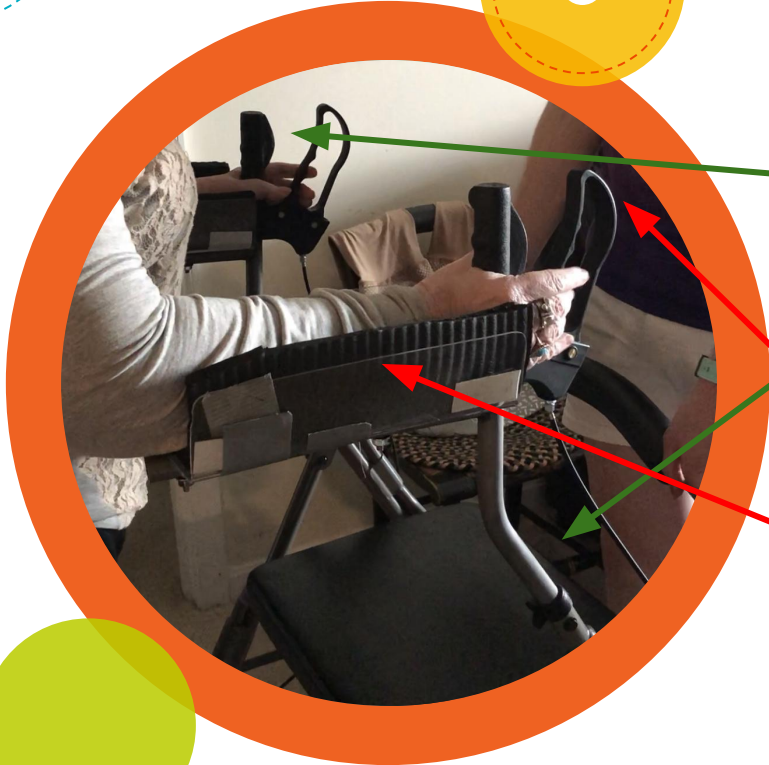


The background features several decorative elements: a large orange ring with a dashed red inner circle in the top left; a large teal ring in the bottom right; a large teal number '2' inside a dashed light blue circle in the center; and various smaller solid and dashed circles in green, yellow, pink, and teal scattered throughout.

2

Product Iteration

First Prototype



Working Well:

Height

Seat Width

Needs Improvement:

Brakes too hard to pull

Arm holder width and padding

Weight

Pilot

Working Well:

Handle Design

Brakes

Seat Width

Weight

Needs Improvement:

Handles height

Back rest support

Cushion too thick

No transport chair capabilities



Final Product

Secondary Backrest

Handles Higher

Transport Handles

Secondary Handles
(assist getting up)

Basket Security

Thin and Firm Cushion

Footrests



The background features a large, light blue dashed circle that frames the central text. Scattered around this circle are various solid-colored shapes: a large lime green circle at the top left, a medium orange circle at the bottom left, a large yellow circle at the bottom left, a small pink circle at the bottom left, a large cyan ring at the top center, a medium blue circle containing the opening quote at the top center, a large yellow circle at the top right, a large orange ring at the top right, a small pink circle at the top right, a large lime green circle at the bottom right, and a small cyan circle at the bottom right.

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“Being able to use it as a transport chair will make things so much easier.”

- Chris

A decorative graphic featuring a large, light blue dashed circle that frames the central text. Various colored circles and rings are scattered around the page: a large lime green circle at the top left, a teal ring at the top center, a yellow circle at the top right, an orange circle at the bottom left, and a yellow ring at the bottom right. Smaller circles in teal, orange, pink, and lime green are also present.

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“This is so comfortable, I could sit in
it all day.”

- Nancy

Thanks!



**Let us know if you have any
questions**