TEAM
TANJA
DESIGN (DIS)ABILITY

Workshop – Team Tanja

PAIN POINTS
1. Brace looks chunky & bulges through pants
2. Brace is heavy
3. Brace causes pain in her heel
4. Limited shoe choice
5. Must buy different sized shoes for each foot
SUCCESS METRICS
1. Less medicalized aesthetic
2. Comfortable, painless walking
3. Greater shoe choice
4. Ability to wear same sized shoes on both feet
DESIGN (DIS)ABILITY

Workshop – Team Tanja

SOLUTION 1: CUSTOM BRACE
DESIGN (DIS)ABILITY

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DESIGN FEATURES
Less medicalized aesthetic
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DESIGN FEATURES
Custom fit
DESIGN (DIS)ABILITY workshop I Ljubljana March 30 to April 3 2015 I by RogLab & Open Style Lab

DESIGN FEATURES
Comfortable, pain-free walking & greater shoe choice
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SOLUTION 2: MODULAR BRACE
DESIGN FEATURES
Attaches to outside of shoe
DESIGN FEATURES
Attaches to outside of shoe
DESIGN FEATURES
Attaches to outside of shoe
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SOLUTION 3: SHOE-BRACE
• Brace incorporated into existing shoe styles that accommodate the form of a brace.
• Could be sold as a pair to achieve symmetry
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DESIGN FEATURES
Integration of shoe and brace – potential for universal applications
# SUCCESS METRICS

<table>
<thead>
<tr>
<th>Metric</th>
<th>Solution 1: Custom brace</th>
<th>Solution 2: Modular brace</th>
<th>Solution 3: Integrated shoe-brace</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less medicalized aesthetic?</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Comfortable walking</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Greater shoe choice</td>
<td>Maybe</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Ability to wear same sized shoes on both feet</td>
<td>Maybe</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Functional</td>
<td>Yes</td>
<td>Maybe</td>
<td>Yes</td>
</tr>
</tbody>
</table>

![Images of different braces](image1.jpg) ![Images of different braces](image2.jpg)