Re-Train Your Brain
Using Graded Motor Imagery

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Historical “expert” rehabilitation recommendations
Contemporary "evidence-based" rehabilitation recommendations
The Homunculus =
PAIN DIAGRAM

PATIENT'S NAME _____________________________

On the diagram below, please indicate where you are experiencing pain or other symptoms. Use the following to describe your symptoms:

A = Ache  B = Burning  N = Numbness  P = Pins & Needles  S = Stabbing  O = Other

[Diagram of human body with red markings indicating pain areas]
fMRI During Wrist Extension

Execution and imagining of wrist extension in control and CRPS conditions for left and right hands.
Recognise
By noigroup
Open iTunes to buy and download apps.

Description
Recognise™ Hands is the first way to accurately measure the ability to recognise left and right hand movements, and to train left/right discrimination as part of a comprehensive rehabilitation programme. You can learn more about how left/right discrimination forms part of the graded motor imagery rehabilitation process at

noigroup Web Site › Recognise Support ›

$8.99
Category: Medical
Released: Oct 13, 2011
Version: 1.0
Size: 11.5 MB
Language: English
Seller: NEURO ORTHOPAEDIC INSTITUTE (AUSTRALASIA) PTY. LTD.
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Rated 4+

Compatibility: Requires iOS 3.0
Answer Key

1. Right
2. Right
3. Right
4. Left
5. Left
6. Right
7. Left
8. Left
9. Left
10. Left
11. Left
12. Right
13. Right
14. Right
15. Left
16. Right
17. Right
18. Left
19. Left
20. Right
### Test Summary

<table>
<thead>
<tr>
<th>Results</th>
<th>Today</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Left Accuracy</td>
<td>57%</td>
<td>57%</td>
</tr>
<tr>
<td>Right Accuracy</td>
<td>84%</td>
<td>84%</td>
</tr>
<tr>
<td>Left Speed</td>
<td>2.8s</td>
<td>2.8s</td>
</tr>
<tr>
<td>Right Speed</td>
<td>2.5s</td>
<td>2.5s</td>
</tr>
</tbody>
</table>

### Results

<table>
<thead>
<tr>
<th>Results</th>
<th>Today</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Images</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Correct</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>
Re-Training
Phase I: Laterality
Phase II: Imagined Hand Movements
Phase III: Unaffected Hand Movement
Phase IV: Affected Hand Movement
Questions?
Thank You
References


