

## LEARNING & DEVELOPMENT PROGRAMME FOR WHEELED MOBILITY & POSTURAL MANAGEMENT LEVEL 2 CREDENTIAL:

Before commencing the Learning & Development Programme for the Level 1 or Level 2 Wheeled Mobility and Postural Management credential, therapists need to familiarise themselves with the Competency Framework and Clinical Indicators for each level. This information is available via the following link:

<https://www.disabilityfunding.co.nz/ems-assessors/credentialed-categories-of-accreditation>

Tasks need to be signed off by a supervising therapist or mentor<sup>1</sup> in accordance with the following guidelines. Tasks may be signed off retrospectively up to 3 years providing the supervising therapist or mentor had adequate evidence that standard was achieved, however the assessor must apply for the credential within 2 years of attending their first Level 2 workshop. Many of the tasks can be achieved during the assessment and trial process normally undertaken with the person. More than one task can be completed at a time.

| TASK   | GUIDELINES FOR SUPERVISING/MENTORING THERAPIST TO SIGN OFF  |
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| 1. Completes the MOH approved Level 2 Complex Seating workshop (2 days).                       | Current MOH approved provider/s: <a href="http://www.seatingtogo.co.nz">www.seatingtogo.co.nz</a>   |
| 2. Completes the MOH approved Level 2 Specialised Manual Wheelchairs workshop (1 day).         | As above  |
| 3. Completes the MOH approved Level 2 Powered Mobility & Specialty Controls workshop (2 days). | As above  |
| 4. Practices full physical assessment with supervising/mentoring therapist assisting.          | The supervising/mentoring therapist may provide guidance to ensure the assessor can: <ul style="list-style-type: none"><li>• Correctly locate and identify key anatomical landmarks of the pelvis, spine and shoulder girdle.</li><li>• Understand the effect of positioning on movement and function for people with complex needs.</li><li>• Identify the need, and points of control required, to correct or accommodate any musculoskeletal problems.</li><li>• Demonstrate effective handling and positioning.</li></ul> |

<sup>1</sup> Supervising or mentoring therapist must be credentialed to at least the same level being signed off. More than one mentor may be used to sign off tasks.

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|   | <ul style="list-style-type: none"> <li>• Identify damaging positions and movement patterns in relation to 24hr postural management theory.</li> </ul>  |
| <p>5. Independently completes 5 physical evaluations for people with poor sitting ability. Observed by supervising/mentoring therapist.</p> | <p>Poor sitting ability refers to people who, due to weakness or abnormal movement patterns/tone, cannot sit independently without support – <b><i>(NB: a person who meets this criteria should be used for the case study submitted to the credentialing panel when applying for the Level 2 Wheeled Mobility and Postural Management credential )</i></b></p> <p>If relevant to their area of practice, the assessor is encouraged to include one person with a degenerative neurological condition such as Multiple Sclerosis or Motor Neurone Disease, and one person with Cerebral Palsy GMFCS Level III-V.</p> <p>If the supervising therapist needs to intervene for safety, or to provide assistance identifying key anatomical landmarks, skeletal asymmetry identification or determining the flexibility of a deformity, the assessment <u>cannot</u> be counted towards accreditation.</p> <p>Assistance from the supervising therapist can be requested for support with positioning and handling and can be provided in post-assessment problem solving to identify potential equipment solutions.</p> |
| <p>6. Hands-on product evaluation is completed for 3 modular back supports and 3 seating systems.</p>                                       | <p>Product choice must be varied in supplier.</p> <ul style="list-style-type: none"> <li>• Back support choice needs to include one back support with adjustable lateral trunk supports, and two back supports that can be adjusted to correct/accommodate spinal deformity.</li> <li>• Modular seating systems include back and base and can include specialised buggies for children.</li> <li>• Assessors who do not work with children may replace evaluation of seating systems with an additional modular back support and 2 modular cushions.</li> </ul> <p>Product evaluation forms are available from the MOH approved training provider and are those used in the training workshops.</p> <p>Completed forms needs to be shared with supervising therapist or mentor. This task can be completed in a peer group.</p>  |

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| <p>7. Demonstrates competent fitting of two back supports and one seating system.</p>  | <p>This demonstration must occur when fitting either trial or purchased equipment with a person.</p> <p>The assessor must demonstrate:</p> <ul style="list-style-type: none"> <li>• Safety awareness when attaching hardware.</li> <li>• Ability to use adjustable components for individual needs including contouring for pelvic and spinal support and angle/depth/height adjustment.</li> <li>• Assessors who do not work with children may replace the fitting of one seating system with an additional back support.</li> </ul> <p>The robust use of photographs and case discussion with client file may be used at the supervising therapist's discretion.</p> |
| <p>8. Completes product evaluation for 3 specialised manual wheelchairs/buggies and 3 power wheelchairs with power seating functions and expandable electronics.</p>   | <p>Product must be varied in type and supplier.</p> <ul style="list-style-type: none"> <li>• Must include one tilt in space manual wheelchair.</li> <li>• Must include one rear wheel drive power wheelchair and one mid wheel drive power wheelchair with expandable electronics.</li> </ul> <p>Product evaluation forms are available from the MOH approved training provider and are those used in the training workshops.</p> <p>Completed forms need to be shared with supervising therapist or mentor. This task can be completed in a peer group.</p>   |
| <p>9. Is observed completing 3 different specialised wheelchair prescriptions with the client by the supervising/mentoring therapist. This should include an active manual wheelchair user, and a person with a degenerative condition using powered mobility.</p> | <p>The assessor must demonstrate:</p> <ul style="list-style-type: none"> <li>• An understanding of the wheelchair componentry options available and rationale for prescribing.</li> <li>• An understanding of the impact of wheelchair prescription on positioning and function.</li> <li>• An awareness of the impact interfacing seating with the mobility base may cause and the potential adjustments to counter these issues e.g. adding seating may front load the castors and rear wheel position may need to be moved forward.</li> </ul>  |

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|   | <ul style="list-style-type: none"> <li>Evidence of consideration of future needs.</li> </ul> <p>The robust use of photographs, wheelchair prescriptions forms and case discussion with client file may be used at the supervising therapists' discretion.</p>   |
| 10. Is observed completing 3 different seating system prescriptions/orders with the client by the supervising / mentoring therapist. Can use modular back support and cushion options if more applicable to client group. | <p>Must include understanding of:</p> <ul style="list-style-type: none"> <li>Size/growth options</li> <li>Accessories available e.g. lateral trunk supports, medial thigh supports and their application.</li> <li>Customisation options appropriate to the client.</li> <li>Future needs</li> <li>Impact that the seating interface will have on wheelchair set up.</li> </ul> <p>The robust use of photographs, seating prescriptions forms and case discussion with client file may be used at the supervising therapists' discretion.</p> |
| 11. Undertakes training session on alternative access methods for powered mobility and observes trial set up with a client using switched controls.   | <p>This may be part of a product demonstration by a supplier but needs to be in-depth to ensure understanding of alternative access methods, switched vs proportional controls, integrating additional technology e.g. communication devices.</p> <p>The assessor must observe a client using switched controls (may be a video) and consider how a team approach for technology assessments e.g. mobility and communication, would ensure best outcomes.</p>   |
| 12. Is observed providing training and instruction at time of equipment issue with 3 people.  | <p>The assessor must demonstrate:</p> <ul style="list-style-type: none"> <li>A planned approach to training that ensures any risks are minimised</li> <li>Thorough instruction around the care and use of equipment</li> </ul> <p>This task may be achieved through actual observation by supervising/mentoring therapist or presentation of individualised training material given to the person and their whanau/carers/advocate.</p>   |

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| <p>13. Attends a complex custom fabrication appointment facilitated by supervising or mentoring therapist who has the Complex Custom Fabrication credential.</p> <p><b><i>Task 13 &amp; 14 only require completion by assessors who are applying for the optional Complex Custom Fabrication endorsement.</i></b></p>    | <p>The term “complex custom fabrication” refers to equipment that requires specialist assistance from outside the assessment service to fabricate seating products that are highly individualised and most commonly used for those people with Level 1 Chailey sitting ability, or those with significant orthopaedic deformity of the spine or pelvis.</p> <p>It also includes unique and unusual custom modified wheeled mobility bases.</p>  |
| <p>14. Facilitates the provision of 3 complex custom fabrication solutions for 3 different people under the supervision of a supervising / mentoring therapist.</p> <p><b><i>Task 13 &amp; 14 only require completion by assessors who are applying for the optional Complex Custom Fabrication endorsement.</i></b></p> | <p>The assessor must demonstrate an ability to:</p> <ul style="list-style-type: none"> <li>• Explain clinical assessment findings and the requirements of the seating to be fabricated.</li> <li>• Stay fully involved and lead the problem solving and decision making during the process.</li> <li>• Anticipate any difficulties that may arise in relation to pressure management, transfers and personal cares, and any functional or environmental impact that might occur during the introduction of complex custom seating.</li> </ul> |

| <b>ASSESSOR NAME:</b>  | <b>EMS ASSESSOR #:</b> |           |           |           |           |           |
|--|------------------------|-----------|-----------|-----------|-----------|-----------|
| <b>Tasks to be completed for Wheeled Mobility &amp; Postural Management Level 2 credential</b><br><i>Tasks must be completed within two years of attendance of the first Level 2 workshop.</i> | Date/sign              | Date/sign | Date/sign | Date/sign | Date/sign | Date/sign |
| 1. Attends the MOH approved Level 2 Complex Seating workshop   |                        |           |           |           |           |           |
| 2. Attends the MOH approved Level 2 Specialised Manual Wheelchair workshop   |                        |           |           |           |           |           |
| 3. Attends the MOH approved Level 2 Powered Mobility and Specialty Controls workshop   |                        |           |           |           |           |           |
| 4. Practices full physical evaluation with supervising/mentoring therapist.  |                        |           |           |           |           |           |
| 5. Independently completes 5 physical evaluations for people with poor sitting ability. Observed by supervising / mentoring therapist.   |                        |           |           |           |           |           |
| 6. Completes hands-on product evaluations for 3 modular back supports, and 3 modular seating systems (back & base)   |                        |           |           |           |           |           |
| 7. Demonstrates competent fitting of two back supports and one seating system.   |                        |           |           |           |           |           |
| 8. Completes hands-on product evaluation for 3 specialised manual wheelchairs/buggies and 3 power wheelchairs with power seating functions & expandable electronics.                           |                        |           |           |           |           |           |

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| 9. Demonstrates completion of 3 different specialised wheelchair prescriptions with the person to the supervising/mentoring therapist   |  |  |  |  |  |  |
| 10. Demonstrates completion of 3 different seating system prescriptions/orders with the person to the supervising / mentoring therapist   |  |  |  |  |  |  |
| 11. Undertakes training session on alternative access methods for powered mobility and observes trial set up with a person using switched controls.   |  |  |  |  |  |  |
| 12. Is observed providing training and instruction at time of equipment issue with 3 people.  |  |  |  |  |  |  |
| <b>The following tasks must be completed if the assessor is applying for the Complex Custom Fabrication endorsement. The assessor must be Level 2 credentialed and needs to submit a Custom case study when applying for the credential</b> |  |  |  |  |  |  |
| 13. Attends a complex custom fabrication appointment facilitated by supervising or mentoring therapist.   |  |  |  |  |  |  |
| 14. Facilitates the provision of 3 complex custom fabrication solutions as observed by supervising / mentoring therapist  |  |  |  |  |  |  |
| <b>APPLYING FOR THE CREDENTIAL: Once tasks are complete the therapist needs to apply for the credential via the EMS Assessor Online process.</b>  |  |  |  |  |  |  |
| <a href="http://www.disabilityfunding.co.nz/ems-assessors">http://www.disabilityfunding.co.nz/ems-assessors</a>   |  |  |  |  |  |  |