



## Paediatrics

The following components will be addressed at the Certified level by members of the Paediatrics Clinical Interest Group.

Learning objectives of each member's knowledge development will be framed in terms of these components.

Assessment of each member will be measured in the knowledge and skills specific to the components of the interest area.

1. Assessment and management of the paediatric foot and lower limb
2. Leadership in paediatric podiatry
3. Contribution to evidence

| CanMEDS Elements   |  |
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| 1. CLINICAL EXPERT, COMMUNICATOR, HEALTH ADVOCATE  |  |
| Component  |  |
| Paediatric assessment, diagnosis and management of conditions relating to the foot and lower limb              |  |
| Knowledge  | Skills / Learning Outcomes   |
| Natural history and development of foot and lower limbs  | <ul style="list-style-type: none"> <li>• Patient history relevant to childhood foot and leg presentations</li> <li>• Natural history of foot and lower limb development</li> </ul>   |
| Paediatric patient foot and lower limb assessments   | <ul style="list-style-type: none"> <li>• Congenital and acquired childhood conditions which impact foot and leg</li> <li>• Utilisation of PROMS as appropriate</li> <li>• Development of the child from a psycho-social perspective and application in clinical settings</li> </ul>  |
| Gait development and clinical assessment   | <ul style="list-style-type: none"> <li>• Musculoskeletal growth during childhood and adolescence</li> </ul>  |
| Diagnosis, and differential diagnoses  | <ul style="list-style-type: none"> <li>• An understanding of normal and abnormal paediatric neuro-motor development</li> </ul>   |
| Age and disease specific treatment knowledge   | <ul style="list-style-type: none"> <li>• Age and stage based clinical reasoning and assessment skills of the paediatric foot and leg</li> <li>• Advanced treatment skills for musculoskeletal, neurological or conditions affecting the paediatric foot and leg</li> <li>• Clinical presentations indicative of neurological, musculoskeletal, and metabolic conditions across childhood</li> <li>• Standardised and validated assessment tools applicable to paediatric podiatry</li> </ul> |
| Family and cultural contribution to paediatric health, relevant to medical conditions affecting the lower limb | <ul style="list-style-type: none"> <li>• Family, creed and cultural considerations in paediatric podiatry</li> </ul>   |
| Clinical guidelines and indications for radiological and haematological referral                               | <ul style="list-style-type: none"> <li>• Indications and applications of paediatric foot and lower limb medical imaging, including associated risks</li> </ul>   |
| Paediatric medication and prescription knowledge relevant to podiatry  | <ul style="list-style-type: none"> <li>• Relevant blood tests for the paediatric foot and leg</li> </ul>   |
| Team approach to care  | <ul style="list-style-type: none"> <li>• The role of a podiatrist within a multidisciplinary paediatric team in the management of all conditions affecting the foot and leg</li> <li>• Australian health setting privacy principles relevant to paediatric patients</li> </ul>   |
| Paediatric specific infection control issues   | <ul style="list-style-type: none"> <li>• Immunisation and infection control as relate to paediatric health care settings</li> </ul>  |
| Child protection and mandatory reporting   | <ul style="list-style-type: none"> <li>• Intervention using a child and parent/carer-centred approach</li> <li>• State, Territory and National legislative requirements for child protection and mandatory reporting</li> </ul>  |

| CanMEDS Elements  |  |
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| 2. COMMUNICATOR, LEADER, COLLABORATOR   |  |
| Component   |  |
| Leadership in paediatric podiatry   |  |
| Knowledge   | Skills / Learning Outcomes   |
| The influence of National and state health care systems on the provision of paediatric podiatry | <ul style="list-style-type: none"> <li>• Leadership in paediatric podiatry and relationship with other health care professionals</li> </ul>  |
| Models of education and communication   | <ul style="list-style-type: none"> <li>• Development or evaluation of a paediatric podiatry service</li> <li>• Contribution to State or National paediatric podiatry professional education</li> </ul> |

| CanMEDS Elements  |   |
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| 3. SCHOLAR  |   |
| Component   |   |
| Contribution to the evidence  |   |
| Knowledge   | Skills / Learning Outcomes  |
| The role of evidence based practice in paediatric lower limb assessment and treatment   | <ul style="list-style-type: none"> <li>• Use of level 1 and 2 evidence</li> </ul>                     |
| Quality framework and its influence on safe and effective care for children of all ages | <ul style="list-style-type: none"> <li>• Development of evidence based clinical guidelines</li> </ul> |