

**SKILLS FRAMEWORK FOR HEALTHCARE
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Patient Care					
TSC	Assistive Devices Prescription in Occupational Therapy					
TSC Description	Prescribe the appropriate therapeutic aids, devices, and equipment as required by clients					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
			HCE-PTC-3002-1.1	HCE-PTC-4002-1.1	HCE-PTC-5002-1.1	
			Prescribe assistive devices for routine cases independently and seek guidance for complex cases	Prescribe assistive devices for routine and complex cases independently. Review prescription outcomes and provide guidance to junior therapists where necessary	Drive clinical excellence by integrating the use of new and/or leading assistive devices during client interventions	
Knowledge			<ul style="list-style-type: none"> • Types of assistive devices • Functionality of assistive devices • Different alternatives of assistive equipment • Health and safety concerns in the prescription of assistive devices • Client capacity and performance considerations • Goal setting methods and principles • Client education principles and procedures • Factors related to the use and non-use of assistive equipment • Current research on new and/or existing assistive devices • Referral procedures for relevant funds and/or assistance schemes available 	<ul style="list-style-type: none"> • New and emerging assistive devices in the market for different client groups • Audit components necessary for the review of assistive devices prescription 	<ul style="list-style-type: none"> • Assistive device evaluation frameworks • Best practices regarding the process of prescribing assistive devices to clients • Design principles for assistive devices • Cost and/or value considerations for selecting innovative or leading assistive devices 	

Abilities			<ul style="list-style-type: none"> • Identify problem areas in occupational performance and the need for assistive devices • Identify client capacity and ability to perform activities with assistive devices • Assess the prospective users' functioning and consider their personal variables such as age, goals, personality, co-morbid conditions and environment • Explain the selected appropriate assistive equipment in collaboration with clients and/or caregivers • Arrange trials to determine if the assistive devices are suitable for clients in terms of performance and safety • Train the clients in the function, safe use and maintenance of assistive devices • Review goals with clients following prescription of assistive devices • Consult with other specialists, where appropriate, about specific issues related to clients' needs • Stay updated with new assistive technology • Determine clients and/or caregivers' acceptance 	<ul style="list-style-type: none"> • Appraise new assistive devices available in the market • Assist in trials to determine if the assistive devices new in the market are suitable for client groups in terms of performance and safety • Audit the processes and effectiveness of the assistive device prescriptions performed by staff • Guide junior staff in the assessment, evaluation, prescription and training of assistive devices 	<ul style="list-style-type: none"> • Lead evaluation of assistive devices on reliability, validity, interpretability, acceptability, feasibility and utility • Lead the use of new assistive devices as part of therapy interventions • Lead trials of new assistive devices before deployment into the clinical setting • Develop clinical standards regarding the prescription of assistive devices • Co-develop assistive devices with counterparts from other disciplinary fields such as engineering and designers • Develop assistive devices evaluation frameworks 	

			<p>and compliance to the use of assistive equipment</p> <ul style="list-style-type: none">• Account for possible client changes which may affect the efficacy of the prescriptions• Analyse possible factors which may result in non-use of assistive devices• Identify the need for fund applications, and trigger the necessary referral processes, if applicable			
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