

Transferable Role Template

Career Framework Level 5

Orthotist

Published: 27-03-2014

Developers

SKILLS FOR HEALTH CAREER FRAMEWORK PROJECT

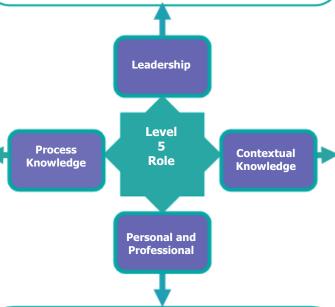


Level Descriptors

Key characteristics of a Level 5 Role

Reflects on and improves performance of self and others
Demonstrates qualities of leadership
Works independently, planning, organising and prioritising own
work activities and more complex tasks
Develops procedures and changes to own working practice

Develops creative solutions to abstract problems
Makes judgements involving a range of facts, options, analysis and interpretation
Can apply theory to practice confidently
Performs a broad range of clinical, technical, managerial, or scientific procedures
Undertakes complex audits and evaluation activities.
Assists in clinical trials or research and development projects



Broad knowledge of job role and work area
Broad cross professional knowledge
Awareness and understanding of policy and legislation
Specific legal and ethical knowledge related to work area

Exercises autonomy in decision making, dependent upon the complexity and risk of procedures undertaken

May be responsible for planning and delegating activities to others

Demonstrates self-directed development and practice

Presents self in a credible and competent manner

Orthotist © Skills for Health 2014 Page 2 of 15



Definition of the Level 5 Role

People at level 5 will have a comprehensive, specialised, factual and theoretical knowledge within a field of work and an awareness of the boundaries of that knowledge.

They are able to use knowledge to solve problems creatively, make judgements which require analysis and interpretation, and actively contribute to service and self-development. They may have responsibility for supervision of staff or training.

Example of Role at Level 5

Practitioner:

Practitioners have a broad knowledge base in a particular field of practice which enables them to work with a considerable degree of autonomy. They may have line management responsibilities but will not be responsible for service delivery. They actively use research findings to enhance and underpin their practice. A practitioner is competent in their area of practice and will seek opportunities to improve the service they offer.

These characteristics have been developed by Skills for Health working with employers and other stakeholders.

Basic Information:

Named Role	Orthotist
Area of work	Community NHS Or Local Authority Or Independent, Hospital NHS Or Independent
Role Family	AHPs
Experience required	N/A
Career Framework Level	5

Orthotist © Skills for Health 2014 Page 3 of 15



Summary of Role

Take a clinical lead as an orthotic specialist in a multi-disciplinary setting.

Work autonomously managing own time/caseload, guided by Orthotic professional principles and peers.

Scope of the Role

Take a clinical lead as an orthotic specialist in a multi-disciplinary setting. Work autonomously managing own time/caseload, guided by Orthotic professional principles and peers.

Accept referrals from medical and healthcare professionals and undertake clinical assessment and examination of patients with a broad range of disabilities, to provide orthotic clinical-technical prescriptions including paediatric cases.

Plan and review a course of orthotic treatment in consultation with the patient and/or care staff.

Liaise with the Orthotic Manager, Consultants, GPs, and AHPs regarding the most effective orthotic treatment for patients.

Provide domiciliary visits if a safe manner when appropriate.

Attend and lead satellite orthotic clinics

Instruct administration officers in completion of duties

Perform risk assessments in the selection of components for customised devices to ensure patient safety.

Use measurement and data acquisition techniques in recording all pertinent information to ensure accuracy of patient prescriptions.

Perform positive model rectifications as appropriate.

Perform highly skilled positive modelling of positive casts

Perform highly skilled casting techniques in complex clinical situations.

Provide a highly specialised technical service of gait analysis and testing.

Specify the design, componentry, materials, fabrication method and suppliers of orthoses and order individual items to meet the patients clinical needs.

Perform mechanical and technical adjustments to orthoses.

Evaluate the completed orthosis on the patient to ensure the desired quality of body-orthosis interface, functional alignment, comfort, cosmetic appearance and mechanical integrity and safety.

Re-evaluate the above following agreed time intervals to meet patient needs or requirements of a care plan

Provide verbal, visual and written information, explanation and highly specialised clinical advice to the patient and/or carers at every stage of orthosis provision. Obtain informed consent when necessary.

Report patient adverse incidents related to the provision of orthoses to maintain patient safety and engage in national reporting and monitoring procedures for specialised medical devices.

Refer patients to other disciplines to ensure appropriate are.

Advise and liaise with the technician

Regularly undertake equipment testing and adaptations.

Participate in interviews to recruit new orthotic clinical staff, under the guidance of the manager.

Participate in the recruitment process for new staff. Assist with induction for new staff.

Orthotist © Skills for Health 2014 Page 4 of 15



Orthotist © Skills for Health 2014 Page 5 of 15



Level 5 Core Competences / National Occupational Standards:

Underpinning Principle	Refer	ence Function	Competence
1. COMMUNICATION	1.2	Communicate effectively	GEN97 Communicate effectively in a healthcare environment http://tools.skillsforhealth.org.uk/competence/show/html/id/3001
2. PERSONAL & PEOPLE DEVELOPMENT	2.1.1	Develop your own practice	GEN13 Synthesise new knowledge into the development of your own practice http://tools.skillsforhealth.org.uk/competence/show/html/id/376
			CFAM&LAA3 Develop and maintain your professional networks http://tools.skillsforhealth.org.uk/competence/show/html/id/3770
	2.1.2	Reflect on your own practice	GEN23 Monitor your own work practices http://tools.skillsforhealth.org.uk/competence/show/html/id/2051
			SCDHSC0033 Develop your practice through reflection and learning http://tools.skillsforhealth.org.uk/competence/show/html/id/3415
	2.2.1	Support the development of the knowledge and practice of individuals	SCDHSC0043 Take responsibility for the continuing professional development of yourself and others http://tools.skillsforhealth.org.uk/competence/show/html/id/3481
3. HEALTH SAFETY & SECURITY	3.5.1	Ensure your own actions reduce risks to health and safety	IPC2.2012 Perform hand hygiene to prevent the spread of infection http://tools.skillsforhealth.org.uk/competence/show/html/id/3309
			PROHSS1 Make sure your own actions reduce risks to health and safety http://tools.skillsforhealth.org.uk/competence/show/html/id/3327
			PMWRV1 Make sure your actions contribute to a positive and safe working culture http://tools.skillsforhealth.org.uk/competence/show/html/id/4027
	3.5.2	Protect individuals from abuse	SCDHSC0024 Support the safeguarding of individuals http://tools.skillsforhealth.org.uk/competence/show/html/id/3518
4. SERVICE IMPROVEMENT	4.6	Promote service improvement	CFAM&LCA1 Identify and evaluate opportunities for innovation and improvement http://tools.skillsforhealth.org.uk/competence/show/html/id/3783
5. QUALITY	5.1.1	Act within the limits of your competence and authority	GEN63 Act within the limits of your competence and authority http://tools.skillsforhealth.org.uk/competence/show/html/id/85
	5.1.2	Manage and organise your own time and activities	HT4 Manage and organise your own time and activities http://tools.skillsforhealth.org.uk/competence/show/html/id/2501

Orthotist © Skills for Health 2014 Page 6 of 15



6. EQUALITY & DIVERSITY	6.1	Ensure your own actions support equality of opportunity and diversity	SCDHSC0234 Uphold the rights of individuals http://tools.skillsforhealth.org.uk/competence/show/html/id/3506
	6.2	Promote equality of opportunity and diversity	SCDHSC3111 Promote the rights and diversity of individuals http://tools.skillsforhealth.org.uk/competence/show/html/id/3540
B. HEALTH INTERVENTION	B2.1	Obtain information from individuals about their health status and needs	CHS169 Comply with legal requirements for maintaining confidentiality in healthcare http://tools.skillsforhealth.org.uk/competence/show/html/id/2820
D. INFORMATION MANAGEMENT / INFORMATION AND COMMUNICATION TECHNOLOGY	D2.4	Maintain information / record systems	CFA_BAD332 Store and retrieve information using a filing system http://tools.skillsforhealth.org.uk/competence/show/html/id/4104
H. MANAGEMENT & ADMINISTRATION	H1.3.1	Contribute to the effectiveness of teams	SCDHSC0241 Contribute to the effectiveness of teams http://tools.skillsforhealth.org.uk/competence/show/html/id/3509
	H1.3.2	Develop relationships with individuals	CFAM&LDD1 Develop and sustain productive working relationships with colleagues http://tools.skillsforhealth.org.uk/competence/show/html/id/3787
	H2.6	Receive and pass on messages and information	Use digital communications http://tools.skillsforhealth.org.uk/competence/show/html/id/4150

Role Specific Competences / National Occupational Standards:

Underpinning Principle	Reference Function		Competence
2. PERSONAL & PEOPLE	2.1.1	Develop your own	SCDHSC0023
DEVELOPMENT		practice	Develop your own knowledge and practice http://tools.skillsforhealth.org.uk/competence/show/html/id/3517
			CFAM&LAA2
			Develop your knowledge, skills and competence http://tools.skillsforhealth.org.uk/competence/show/html/id/3769
	2.1.3	Make use of	GEN36
		supervision	Make use of supervision
			http://tools.skillsforhealth.org.uk/competence/show/html/id/2296
3. HEALTH SAFETY &	3.5.1	Ensure your own	GEN1
SECURITY		actions reduce	Ensure personal fitness for work
		risks to health	http://tools.skillsforhealth.org.uk/competence/show/html/id/372
		and safety	
			GEN96
			Maintain health, safety and security practices
			within a health setting
			http://tools.skillsforhealth.org.uk/competence/show/html/id/2859

Orthotist © Skills for Health 2014 Page 7 of 15



	T	1	
			IPC3.2012 Clean, disinfect and remove spillages of blood and other body fluids to minimise the risk of infection http://tools.skillsforhealth.org.uk/competence/show/html/id/3362
			IPC4.2012 Minimise the risk of spreading infection by cleaning, disinfection and storing care equipment http://tools.skillsforhealth.org.uk/competence/show/html/id/3363
			IPC5.2012 Minimise the risk of exposure to blood and body fluids while providing care http://tools.skillsforhealth.org.uk/competence/show/html/id/3364
	3.5.1	(Contd) Ensure your own actions reduce risks to health and safety	IPC6.2012 Use personal protective equipment to prevent the spread of infection http://tools.skillsforhealth.org.uk/competence/show/html/id/3365
		,	IPC7.2012 Safely dispose of healthcare waste, including sharps, to prevent the spread of infection http://tools.skillsforhealth.org.uk/competence/show/html/id/3366
			IPC12.2012 Minimise the risk of spreading infection when storing and using clean linen http://tools.skillsforhealth.org.uk/competence/show/html/id/3368
			IPC9.2012 Minimise the risk of spreading infection when removing used linen http://tools.skillsforhealth.org.uk/competence/show/html/id/3371
			SCDHSC0022 Support the health and safety of yourself and individuals http://tools.skillsforhealth.org.uk/competence/show/html/id/3516
5. QUALITY	5.2.2	Monitor the progress and quality of work within your area of responsibility	GEN68 Monitor compliance with quality systems http://tools.skillsforhealth.org.uk/competence/show/html/id/2313
			CFAM&LDB3 Quality assure work in your team http://tools.skillsforhealth.org.uk/competence/show/html/id/3792
	5.2.5	Evaluate the quality of healthcare services	SCDHSC0442 Evaluate the effectiveness of health, social or other care services http://tools.skillsforhealth.org.uk/competence/show/html/id/3581
A. ASSESSMENT	A2.3	Assess an individual with a suspected health condition	CHS39 Assess an individual's health status http://tools.skillsforhealth.org.uk/competence/show/html/id/221

Orthotist © Skills for Health 2014 Page 8 of 15



	A2.4 A2.7	(Contd) Assess an individual with a suspected health condition Assess an individual's needs arising from their health status Undertake a risk assessment in relation to a defined health need	CHS168 Obtain a patient/client history http://tools.skillsforhealth.org.uk/competence/show/html/id/2819 PE3 Work with individuals to evaluate their health status and needs http://tools.skillsforhealth.org.uk/competence/show/html/id/2103 CHS46 Assess risks associated with health conditions http://tools.skillsforhealth.org.uk/competence/show/html/id/2214
B. HEALTH INTERVENTION	B1.1	Obtain valid consent for interventions or investigations	CHS167 Obtain valid consent or authorisation http://tools.skillsforhealth.org.uk/competence/show/html/id/2818
	B3.1.1	Plan activities, interventions or treatments to achieve specified health goals	CHS41 Determine a treatment plan for an individual http://tools.skillsforhealth.org.uk/competence/show/html/id/219
	B3.1.2	Enable individuals to make health choices and decisions	PE1 Enable individuals to make informed health choices and decisions http://tools.skillsforhealth.org.uk/competence/show/html/id/2101
	B3.2.1	Develop clinical protocols for the delivery of healthcare services	CHS170 Develop clinical protocols for delivery of services http://tools.skillsforhealth.org.uk/competence/show/html/id/140
	B3.2.2	Develop procedures for delivery of healthcare services	CHS171 Develop procedures for delivery of services http://tools.skillsforhealth.org.uk/competence/show/html/id/230
	B3.3.1	Prepare and dress for specified health care roles	GEN2 Prepare and dress for work in healthcare settings http://tools.skillsforhealth.org.uk/competence/show/html/id/383
	B3.3.5	Monitor and manage the environment and resources during and after health care actions	GEN7 Monitor and manage the environment and resources during and after clinical/therapeutic activities http://tools.skillsforhealth.org.uk/competence/show/html/id/388
	B3.4.1	Receive and direct requests for health care assistance using protocols and guidelines	CHS59 Respond to referrals of individuals with health conditions http://tools.skillsforhealth.org.uk/competence/show/html/id/2235

Orthotist © Skills for Health 2014 Page 9 of 15



_	T	T .	
	B3.4.2	Refer individuals to services for treatment and care	CHS99 Refer individuals to specialist sources of assistance in meeting their health care needs http://tools.skillsforhealth.org.uk/competence/show/html/id/2262
	B3.5.2	Carry out actions from a discharge plan	GEN28 Discharge and transfer individuals from a service or your care http://tools.skillsforhealth.org.uk/competence/show/html/id/2207
	B3.6.1	Monitor individuals following treatments	CHS47 Monitor and assess patients following treatments http://tools.skillsforhealth.org.uk/competence/show/html/id/2215
	B4.2	Evaluate the delivery of care plans to meet the needs of individuals	CHS53 Evaluate the delivery of care plans to meet the needs of individuals http://tools.skillsforhealth.org.uk/competence/show/html/id/2230
	B14.2	Implement care plans/programme s	CM I1 Manage a patient caseload which achieves the best possible outcomes for the individual http://tools.skillsforhealth.org.uk/competence/show/html/id/1866
D. INFORMATION MANAGEMENT / INFORMATION AND COMMUNICATION TECHNOLOGY	D2.1	Collect and validate data and information for processing	HI7.2010 Collect and validate data and information in a health context http://tools.skillsforhealth.org.uk/competence/show/html/id/2980
F. EDUCATION LEARNING & RESEARCH	F6.1	Conduct investigations in a research and development topic	R&D8 Conduct investigations in selected research and development topics http://tools.skillsforhealth.org.uk/competence/show/html/id/2448
	F6.3	Act on research and development findings	R&D13 Present findings of research and development activities orally http://tools.skillsforhealth.org.uk/competence/show/html/id/2458
			R&D14 Translate research and development findings into practice http://tools.skillsforhealth.org.uk/competence/show/html/id/2459
G. MEDICAL DEVICES PRODUCTS & EQUIPMENT	G1.1	Specify requirements for medical devices, products and equipment	CHS201 Commission new products, equipment, medical devices and associated systems within healthcare http://tools.skillsforhealth.org.uk/competence/show/html/id/2825
	G2.2	Manufacture products	RT24 Carry out rectification of casts to meet the prescription http://tools.skillsforhealth.org.uk/competence/show/html/id/3915
	G3.4	Make modifications to fit and adapt equipment, medical devices and products	RT18 Carry out non-routine modifications to custom made devices http://tools.skillsforhealth.org.uk/competence/show/html/id/39

Orthotist © Skills for Health 2014 Page 10 of 15



		1	D=1=
			RT17 Carry out non-routine finishing of custom made
			devices
			http://tools.skillsforhealth.org.uk/competence/show/html/id/40
			RT8 Provide technical assistance with the fitting of routine custom made devices http://tools.skillsforhealth.org.uk/competence/show/html/id/46
			RT9 Carry out routine modifications to custom made devices http://tools.skillsforhealth.org.uk/competence/show/html/id/47
			RT20 Provide technical assistance with the fitting of non-routine custom made devices http://tools.skillsforhealth.org.uk/competence/show/html/id/1671
	G3.4	(Contd) Make modifications to fit and adapt equipment, medical devices and products	CHS206.2014 Adapt healthcare equipment, medical devices, or products to meet individuals' needs http://tools.skillsforhealth.org.uk/competence/show/html/id/3907
	G3.5	Test and evaluate equipment, medical devices and products (against a standard)	CHS207 Test medical devices, products, equipment and associated systems within healthcare http://tools.skillsforhealth.org.uk/competence/show/html/id/2832
	G3.6	Set up equipment, medical devices and products	CHS223.2014 Fit healthcare equipment, medical devices, or products to meet individuals' clinical needs http://tools.skillsforhealth.org.uk/competence/show/html/id/3910
H. MANAGEMENT & ADMINISTRATION	H1.1.5	Provide leadership	CFAM&LBA2 Provide leadership in your area of responsibility http://tools.skillsforhealth.org.uk/competence/show/html/id/3777
	H1.3.1	Contribute to the effectiveness of teams	GEN39 Contribute to effective multidisciplinary team working http://tools.skillsforhealth.org.uk/competence/show/html/id/2212
	H1.3.5	Recruit, select and retain colleagues	CFAM&LDA2 Recruit, select and retain people http://tools.skillsforhealth.org.uk/competence/show/html/id/3789
	H3.5	Administer financial management systems	CFAM&LEA3 Manage the use of financial resources http://tools.skillsforhealth.org.uk/competence/show/html/id/3795

Orthotist © Skills for Health 2014 Page 11 of 15



Facets of Role (National Occupational Standards):

Underpinning Principle	Reference Function	Competence
	None Assigned	

Orthotist © Skills for Health 2014 Page 12 of 15



Locality Specific Competences / National Occupational Standards:

Underpinning Principle	Reference Function		Competence
		None Assigned	

Orthotist © Skills for Health 2014 Page 13 of 15



Indicative Learning and Development

Transferable role	Orthotist
Formal endorsed learning	
Informal learning	
Summary of learning and development including aims and objectives	
Duration	
National Occupational Standards used	
Credits (including framework used)	
Accreditation	
APEL and progression	
Programme structure	
Continuous Professional Development	NOT SPECIFIED
Resources required, e.g. placement learning, preceptors, accredited assessors etc	
Quality Assurance	
Policies included in learning programme documentation	
Funding	
Leading to registration or membership with:	

Orthotist © Skills for Health 2014 Page 14 of 15



References & Further Information:

N/A

Orthotist © Skills for Health 2014 Page 15 of 15