

END POINT ASSESSMENT

https://www.instituteforapprenticeships.org/media/3396/st0519_physiotherapist_l6_for-publication-14-dec-2018.pdf

Learning Outcomes DA Physiotherapy

Academic Knowledge: Physiotherapy Practice Physiotherapy values and behaviours Development of self and others Professional Engagement	K1	The structure and function of the human body in the context of health, disease, disorder and dysfunction, across the lifespan. Describe and discuss anatomy and posture in relation to everyday functional activities
	Neuro L4 1/ Describe and discuss anatomy and posture in relation to everyday functional activities 2/ Discuss the pathophysiological changes which occur in selected neurological conditions 3/ Identify and discuss abnormal movements in relation to neuropathological changes MSK L4 2/ Discuss the pathophysiological changes which occur in selected MSK conditions CVR L4 1/ Describe and discuss anatomy, structure and function of the CVR system 2/ Discuss key components of anatomy and physiology, linking to selected pathologies and their impact on clinical presentation	
	K2	The biomedical, psychological, behavioural, physical and social science basis of physiotherapy practice.2
	ACRDM Level 4 - Identify and explain the process of a Physiotherapy assessment and the factors which contribute to this.	
	K3	Physiotherapy approaches to whole body systems including musculoskeletal, neurological, cardiovascular and respiratory systems, to enhance movement and to minimise loss of function.
	K4	Theories and approaches underpinning holistic assessment, rehabilitation, re-ablement, self management and behaviour change.
	K5	Approaches to inclusive communication, engagement and partnership-working.
	K6	The significance of population and patient health care trends for physiotherapy practice and service delivery.

K7	The evolving evidence base underpinning physiotherapy.
K8	Approaches to enabling access to appropriate physiotherapy services in line with need e.g. triage, self-referral.
K9	Ways to evaluate and develop physiotherapy practice and service delivery through patient outcomes, clinical audit and data collection.
K10	How to use a range of research methods to explore and develop physiotherapy.
K11	The political, social and economic factors impacting on health and social care and physiotherapy service delivery.
K12	The legislative and clinical governance frameworks in which physiotherapy is delivered. ACRDM (level 4) -
K13	The limits of your scope of practice and seek guidance where appropriate to ensure safe and effective interventions.
L4 PPD 1/ Identify the principles of professionalism in health and social care relevant to your own professional context. 2/ Reflect on your personal development in relation to the principles of professionalism in health and social care practice. L4 PACRDM 4/ Demonstrate core health care values and adherence to placement policies and procedures. 1/ Take responsibility for safety and wellbeing of self, staff and service users employing a patient centred approach	
k14	The ethics and values underpinning UK physiotherapy practice and professionalism.
B8	Fulfil all legal, regulatory and professional requirements and standards relating to being a physiotherapist.
K16	The significance of your behaviour outside your physiotherapy role for your personal standing and the profession's reputation.
K17	How to engage with people in non-discriminatory ways, obtain informed consent, maintain confidentiality, uphold data security, and appropriately

		report any issues that may impact on your own capacity and capability to practice.
	B10	Reflect on your practice and learning, actively engage in supervision, acting on feedback from others, be self-aware and identify areas for your own development.
	PPD 3 -Reflect on your personal development in relation to the principles of professionalism in health and social care practice.	
	S10	Facilitate learning through designing and delivering activities for patients, students, colleagues etc.
	CICW 4 -Consider your role within holistic care delivery in relation to the wider health and social care team and integrated health and social care services	
	K20	Developments in physiotherapy, their significance and implications for your practice.
	k21	Theories and approaches to leadership and management
	k22	How to design and deliver learning activities for individuals and groups, to meet intended learning outcomes.
	B14	Keep up-to-date with developments in physiotherapy practice, models of service delivery and the profession's evidence base
	Level 4 ACRDM LO2: Justify problem identification, goal setting and treatment planning through the use of a recognised clinical reasoning model. Level 4 ACRDM LO2:	
	K23	Available professional peer support networks relevant to your career and areas of professional interest.
	K26	The dynamic, evolving nature of physiotherapy, including in international, inter-professional and policy contexts.
	K27	Models of health and social care delivery, including multi-disciplinary teams and inter-agency collaborations.
Skills: Physiotherapy Practice Professional Engagement	B1	Take responsibility and be accountable for your decisions and actions as an autonomous practitioner.
	S1	Assess individual needs, using clinical-reasoning skills to diagnose and plan (e.g. to deliver advice or treatment, or make a referral)
	Level 4 DA Musculoskeletal Physiotherapy L3 Demonstrate appropriate practical MSK assessment and treatment techniques using basic clinical reasoning	
	B2	Be sensitive to the needs, preferences and goals of individuals, working with them, their family and carers to plan and keep progress under review.
	S2	Use and advise on a range of physical and psychological approaches (including manual therapy, exercise, physical activity, clinical technologies and equipment) to optimise function, movement, mobility, independence and well-being
	S3	Design and deliver individual and group rehabilitation activities.
	Level 4 DA Musculoskeletal Physiotherapy 3 Demonstrate appropriate practical MSK assessment and treatment techniques using basic clinical reasoning 4 Apply the principles of exercise therapy in the management of selected MSK conditions	
	Level 4 DA Cardiovascular Respiratory Physiotherapy 4 Apply the principles of exercise therapy in the management of CVR conditions.	

Level 4 DA Neurological Physiotherapy 5 Apply the principles of exercise therapy in the management of selected neurological conditions.	
S4	Manage a clinical caseload to meet identified needs and contribute to efficient service delivery individually or as part of a team.
S5	Promote health and wellbeing, advising on reducing the risk or effects of illness and supporting individuals to achieve reasonable, person specific goals e.g. walking following a stroke, self-management of a long-term breathing problem, reducing the risk of falls.
Level 4 DA Cardiovascular Respiratory Physiotherapy	
S6	Include health technologies in how you deliver advice and interventions, in line with individual needs and available/accessible resources e.g. exercise apps.
B3	Keep accurate, timely records of the care that you deliver. https://www.csp.org.uk/publications/record-keeping-guidance
B4	Comply with all relevant health and safety requirements.
S7	Use a range of communication approaches, in line with people's needs, to provide information, advice and solutions to patients, carers, health care professionals and those to whom you delegate activity
Level 4 DA Physiotherapy ACRDM 66-407184 Demonstrate effective communication skills through application of assessment, clinical reasoning and decision making within your scope of practice	
S8	Use contemporary quality evidence to inform your practice.
Level 5 DA Physiotherapy Clinical Skills 66-507187 Use relevant underpinning knowledge to select and demonstrate safe, effective and appropriate physiotherapy treatment interventions	
S9	Effectively evaluate professional practice to inform personal and service development.
Level 4 DA Personal and Professional Development 66-407186 Reflect on your personal development in relation to the principles of professionalism in health and social care practice	
Level 5 DA Assessing and addressing complexity 66-507191 Appraise how your own behaviour, values, beliefs, professional practice and approach to decision making enhances the development of a collaborative, service user centred approach when applied to real life case studies.	
B5	Raise and act on concerns about issues that may compromise safety, quality and risk.
Level 5 DA Physiotherapy Placement 66-507190 Take responsibility for safety and wellbeing of self, staff and service users employing a patient centred approach	
K24	How to search, appraise and use literature and other resources relating to physiotherapy practice.
Physiotherapy Clinical Management L.O. 2- Use appropriate literature to justify your management strategies	
B15	How you can share information, findings and ideas with others in a range of formats and through a range of media.

Behaviours: Physiotherapy values and behaviours Development of self and others Professional Engagement	B6	Engage with and fulfil the ethics, values and behaviours that underpin physiotherapy practice and professionalism.
	B7	Take a person-centred approach to how you make decisions and act, including how you contribute to delivering physiotherapy and evaluate value and impact.
	B8	Fulfil all legal, regulatory and professional requirements and standards relating to being a physiotherapist.
	B9	Demonstrate an inclusive, culturally aware approach to your physiotherapy practice and act as an advocate where appropriate.
	B11	Advocate for the physiotherapy profession through your actions and communication.
	B12	Demonstrate leadership in how you engage and interact with others.
	K18	Your responsibility to engage in career-long learning to maintain and develop your competence and scope of practice.
	K19	HCPC and CSP regulatory, professional and employment requirements to demonstrate your professional development.
	B13	Engage in professional networking, recognising its importance for your own and others' professional development.
	K25	Share information, ideas and solutions to contribute to knowledge transfer and quality improvements.
	ACRDM 2 - Demonstrate effective communication skills through application of assessment, clinical reasoning and decision making within your scope of practice CICW LV4 - AIM to introduce you to factors which impact upon the health and wellbeing of individuals originating from diverse populations and communities Learning outcome 4 L4 - Consider your role within holistic care delivery in relation to the wider health and social care team and integrated health and social care services PPD LV4 Learning outcome 3 - Identify, select and apply appropriate communication methods and collaborative skills in your academic and professional practice. LVL 4 Learning outcome 4 - Present your work appropriately for an academic or professional audience	
	B16	Respect and engage with the role and contributions of others who contribute to meeting health and social care needs. CICW -Joint module with OT's PPD -Joint module with OT's

The Apprenticeship Standards were based on the following documents

HCPC Standards

- Standards of conduct, performance and ethics
- Standards of proficiency
- Standards of continuing professional development
- Standards relevant to education and training

<https://www.csp.org.uk/professional-clinical/professional-guidance>

Module Summaries - Aims and Learning Outcomes

Level 4 DA Neurological Physiotherapy 66-407181	
Practical viva 30 min	
20	AIM to help you to develop a basic understanding of normal, efficient movement through knowledge of functional anatomy and to be able to identify abnormal movement resulting from neurological pathology and / or musculoskeletal impairment. You will also develop basic clinical handling skills.
1	Describe and discuss anatomy and posture in relation to everyday functional activities
2	Discuss the pathophysiological changes which occur in selected neurological conditions
3	Identify and discuss abnormal movements in relation to neuropathological changes
4	Apply appropriate handling skills and techniques to facilitate movement
5	Apply the principles of exercise therapy in the management of selected neurological conditions.

Level 4 DA Cardiovascular Respiratory Physiotherapy 66-407183	
Practical viva 30 min	
20	AIM to develop your understanding of the structure and function of the cardiovascular and respiratory system, introduce you to the clinical assessment of these systems, identification of problems and treatment planning.
1	Describe and discuss anatomy, structure and function of the CVR system
2	Discuss key components of anatomy and physiology, linking to selected pathologies and their impact on clinical presentation
3	Perform a safe CVR assessment and select and demonstrate safe effective interventions.
4	Apply the principles of exercise therapy in the management of CVR conditions.

Level 4 DA Musculoskeletal Physiotherapy 66-407182	
Practical viva 30 min	
20	AIM To develop your skills in basic musculoskeletal assessment and introduce key theories concepts and interventions used within MSK physiotherapy.
1	Identify and discuss anatomy and biomechanics in relation to functional movement
2	Discuss the pathophysiological changes which occur in selected MSK conditions
3	Demonstrate appropriate practical MSK assessment and treatment techniques using basic clinical reasoning
4	Apply the principles of exercise therapy in the management of selected MSK conditions

Level 4 DA Physiotherapy ACRDM 66-407184		T1 20 min
Pres. viva 40% T2 Clinical placement 60% (6wks)		
20	AIM to understand the process of assessment through the application of underpinning Physiotherapy knowledge, theories and concepts to make informed decisions relevant to the profession and based on sound clinical reasoning.	
1	Identify and explain the process of a Physiotherapy assessment and the factors which contribute to this.	
2	Justify problem identification, goal setting and treatment planning through the use of a recognised clinical reasoning model.	
3	Demonstrate effective communication skills through application of assessment, clinical reasoning and decision making within your scope of practice	
4	Demonstrate core health care values and adherence to placement policies and procedures.	

Level 4 DA Collaboration for Individual and Community Wellbeing 66-407185	
10 min Presentation	
20	AIM to introduce you to factors which impact upon the health and wellbeing of individuals originating from diverse populations and communities.
1	Identify key factors impacting upon health and wellbeing of individuals and groups within diverse communities
2	Recognise the impact of key government policies and directives upon communities and care pathways
3	Identify the benefits and challenges of delivering holistic care in contemporary practice
4	Consider your role within holistic care delivery in relation to the wider health and social care team and integrated health and social care services

Level 4 DA Personal and Professional Development 66-407186	
2500 written	
20	AIM to enhance your holistic physiotherapy management in patients across a range of clinical areas.
1	Identify the principles of professionalism in health and social care relevant to your own professional context.
2	Reflect on your personal development in relation to the principles of professionalism in health and social care practice.
3	Identify, select and apply appropriate communication methods and collaborative skills in your academic and professional practice.
4	Present your work appropriately for an academic or professional audience.

Level 5 DA Physiotherapy Clinical Management	
Pres. viva 30 min	
20	AIM to enhance your holistic physiotherapy management in patients across a range of clinical areas.
1	Discuss and justify your holistic management strategies
2	Use appropriate literature to justify your management strategies
3	Reflect on your patient management strategy and your own learning and development

Level 5 DA Physiotherapy Clinical Skills 66-507187	
Practical viva 30 min	
20	AIM to enhance your assessment, clinical reasoning and treatment skills across a range of clinical areas.
1	Use relevant underpinning knowledge to select and demonstrate safe, effective and appropriate physiotherapy assessment
2	Use relevant underpinning knowledge to select and demonstrate safe, effective and appropriate physiotherapy treatment interventions
3	Discuss and justify your clinical reasoning.
4	Communicate appropriately throughout the physiotherapeutic process.

Level 5 DA Physiotherapy Placement 66-507190	
T1 Clinical placement 2 50% (6wks) T2 Clinical Placement 3 50% (6Wks)	
20	AIM is to develop your professional practice skills in a range of health social care settings.
1	Take responsibility for safety and wellbeing of self, staff and service users employing a patient centred approach
2	Apply effective verbal, non-verbal and written communication skills to develop and sustain the therapeutic relationship and contribute effectively to Multi-disciplinary team (MDT) working.
3	Apply clinical reasoning through the process of service user assessment, problem identification and treatment planning and deliver safe and effective physiotherapy intervention with a range of service users.
4	Reflect on feedback and learning experiences to demonstrate own continuous professional development.

Level 5 DA Evidence and Enquiry for Practice 66-507189	
2500 written	
20	AIM to provide you with an introduction to research and enquiry design and methods so that you can apply them to an area of investigation. It will enable you to consider factors that impact on literature appraisal, future planning, undertaking and managing an investigation as a professional practitioner.

1	Objectively appraise the literature using effective electronic search strategies related to a contemporary issue relevant to your area of practice
2	Explore the selected topic and organise your findings to summarise what is known and how collectively this has advanced your understanding of the topic.
3	Evaluate how the skills of critical enquiry might positively contribute to your area of practice.
4	Critically discuss the professional, ethical and practical factors that are relevant to the topic area and develop your self-awareness in relation to your engagement in research activities.

Level 5 DA Assessing and addressing complexity 66-507191 (Exercise EPA)		IP
Pres. 10 min 40%1500 written Reflective 60%		
40	AIM to develop your skills in applying your professional knowledge, skills and values in an integrated manner when assessing and intervening in situations of complex health and care needs.	
1	Compare and contrast your professional knowledge, skills and evaluation of assessment and planning for people with complex health and care needs to those of other professions.	
2	Discuss the key health and social factors and how these combine to result in complex care health and care needs	
3	Appraise how your own behaviour, values, beliefs, professional practice and approach to decision making enhances the development of a collaborative, service user centred approach when applied to real life case studies.	
4	Evaluate how your professional knowledge and skills can complement those of other professions to provide person centred collaborative care.	

Level 6 DA Advancing Physiotherapy Placement		T1 Clinical placement 4
50% (8wks) T2 Clinical Placement 50% (6wks)		
20	AIM to enhance your holistic physiotherapy management in patients across a range of health social care settings.	
1	Apply a proactive approach in establishing and maintaining safe practice environments and prioritising and managing own caseload	
2	Apply effective verbal, non -verbal and written skills in communicating information, advice and professional judgement to service users, carers and the wider MDT	
3	Apply clinical reasoning through the process of service user assessment, prioritisation of problems, and development and adaptation of service user centred management plans, and evaluate of the effectiveness of own intervention.	
4	Practice autonomously applying critical reflection and integrate feedback to demonstrate own CPD.	

Level 6 DA Physiotherapy Complex Case Management	
Presentation viva 45 min	
20	AIM to advance your clinical reasoning and practical skills with complex patients
1	Justify a prioritised problem list for a complex clinical case through the critical application of knowledge and understanding of pathophysiology
2	Critically reflect on the factors impacting the clinical decision making in a complex case.
3	Justify a management plan for a complex case through the application of new knowledge and critical appraisal of Physiotherapeutic evidence.

Level 6 DA The Advancing Professional	
4000 Written	
20	AIM to enable you to undertake a sustained in-depth piece of independent learning and demonstrate a critical understanding and use of appropriate research methods within work that might contribute to improvements relating to your area of practice, as well as enable you to disseminate the findings to your professional community.
1	Identify a topic of contemporary relevance to professional practice, evaluate and justify its investigation using critical appraisal skills
2	Identify and justify an appropriate study design and suitable methods including ethical issues relating to the chosen area
3	Communicate your findings within accepted academic and professional conventions in a suitable format
4	Conduct the study and appropriate critical analysis and draw reasoned conclusions to make recommendations for practice

Level 6 DA Professional Leadership 2000 Written	
20	AIM to develop a systematic understanding of concepts of leadership and education within health and social care organisations with particular attention to contemporary approaches that work in inter-professional settings.
1	critically evaluate concepts of leaderships and make judgements on approaches that solve organisation problems
2	critically reflect on your approaches to leadership and decision making in complex and unpredictable contexts, acknowledging uncertainty, ambiguity and the limits of knowledge
3	Critically evaluate and reflect on your approach to education in your profession and in inter-professional arenas
4	Critically reflect on your emerging leadership approach and ongoing development needs

Level 6 DA Working with Complexity in Practice 2500 Written	
Teaching Folder BB site Module Assessment Brief Work based Tasks Module Descriptors DA TT	
20	AIM to enable you to undertake a sustained in-depth piece of independent learning and demonstrate a critical understanding and use of appropriate research methods within work that might contribute to improvements relating to your area of practice, as well as enable you to disseminate the findings to your professional community.
1	Appraise and construct an evidence-based coordinated intervention that addresses health and social care needs.
2	Critically evaluate how your professional knowledge & skills can complement those of other professions to enhance collaborative service provision
3	Reflect on the knowledge & skills needed to work across traditional service boundaries and professional specialisms.
4	Compare and contrast the effectiveness and efficiency of a number of integrated service delivery models.

Level 6 DA End Point Assessment Practical T2 Professional Discussion 60 mins		T1 90 mins
Teaching Folder BB site Module Assessment Brief Work based Tasks Module Descriptors DA TT		
20	allow the Apprentice to show they have met the knowledge and skills required for the approved standard for a degree apprenticeship in Physiotherapy.	
1	Through an holistic and collaborative approach, use clinical-reasoning skills to make an accurate assessment and diagnosis and plan a safe and effective patient centred physiotherapeutic intervention, which optimises individuals' function, movement, mobility, independence and well-being	
2	Critically evaluate the skills required to meet individual and group Health and Social Care needs.	
3	Justify the design and delivery of an appropriate educational activity to meet identified learning needs. Demonstrate proficiency in sharing information, including the accurate appraisal of different formats to serve different purposes and audiences	
4	Demonstrate proficiency in selecting and using appropriate communication approaches, including written records, through engagement with physiotherapy ethics and values and underpinned by an accurate knowledge of legal, regulatory and professional requirements and standards .	
5	Demonstrate engagement with the responsibilities of professional autonomy, leadership and collaborative working. Explore developments in physiotherapy practice, service delivery , development and the evidence base and their significance for changing population, patient and service needs	
6	Critically explore how the development of physiotherapy is informed by critical application of the evidence base, internationalisation, professional requirements and government policy.	
7	Critically reflect on personal practice and learning and demonstrate the ability to identify areas for onward professional development	