

Advanced physiotherapy practice

Policy statement

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Recommended citation: World Physiotherapy. Policy statement: Advanced physiotherapy practice. London, UK: World Physiotherapy; 2023. Available from: <https://world.physio/policy/ps-advanced-pt-practice>

Advanced practice physiotherapy

Advanced practice in physiotherapy has become a more common feature of the profession in the past decade in a number of countries. The emergence of advanced practice opportunities reflects an area for significant development in the delivery of physiotherapy to meet the needs of society and evolving service delivery models.(1-4)

There is a growing body of evidence that suggests that advanced physiotherapy practice (APP) is both clinically and economically effective. Further, that it delivers a desirable experience and improved outcomes for patients and clients (1, 5, 6).While the development of APP is not yet widespread globally, it is considered beneficial and a desirable development by the majority of the World Physiotherapy member organisations. (7)

There have been a number of reasons for the development of APP that include the natural evolution of the profession. Facilitators, those circumstances that have assisted the development of APP, are reported to be recognition of APP meeting the demands and service needs of the health system, (8) advocacy by the profession, support of medical professionals, political support and reimbursement models. (7)

APP is well established in orthopaedic and musculoskeletal services in some countries. It has also been described in other areas of physiotherapy practice including neurology, cardiorespiratory, paediatrics, physiotherapy for older persons, sports physiotherapy and women's health and pelvic rehabilitation. It may also be limited to a specific area of practice within a health service. (7)

There is a lack of a common understanding about what exactly advanced practice means for the profession and it is often conflated with specialisation (7). Specialisation does not necessarily equate with APP. While physiotherapists who are advanced practitioners are normally specialists, specialist physiotherapists may not be advanced practitioners; they may not demonstrate or be required to provide the characteristics of advanced practice outlined below. For example, aspects of advanced practice may not be permitted within the legislative or regulatory frameworks informing the practice of physiotherapy; however, specialisation, as defined in World Physiotherapy's policy statement, can and does occur. (9)

The practice context, including the maturity of the profession, the standard of physiotherapist entry level education, professional autonomy and national regulation is important for advancing APP. Various member organisations of World Physiotherapy have described APP in a number of ways. (10, 11) While it is context specific, common themes emerge that lead to the following description:

Advanced physiotherapy practice:

- includes a higher level of practice, functions, responsibilities, activities and capabilities and autonomy
- may be associated with a particular occupational title (1)
- requires a combination of advanced and distinctly increased clinical and analytical skills, knowledge, clinical reasoning, attitudes and experience
- applies advanced level skills and knowledge to influence service improvement and achieve improved patient outcomes and experience, as well as the provision of clinical leadership
- results in the responsibility for the delivery of care to patients/clients commonly with complex needs or problems safely and competently and to manage risk.(1) (10, 11)
- Advanced practice is practised by a small, but growing, proportion of the profession who are recognised as being experts by members of the profession, patients and other healthcare professionals. The manner of that recognition varies across jurisdictions.

Certain components of advanced practice, for example the use of injection techniques, the ordering of imaging or the prescription of medicines, may have previously only been performed by other professions and to be adopted into the practice of physiotherapists may require changes in regulation and/or legislation.

Advanced practice requires additional education and training, significant professional experience and competency development. It also involves collaborative work with other health professionals, research, knowledge translation and leadership in service delivery.

Currently, there is no globally defined educational pathway nor is there a globally agreed definition of advanced physiotherapy practice competencies. World Physiotherapy wishes to harmonise and co-ordinate the development of advanced physiotherapy practice through the development of consistent descriptions and guidelines regarding competencies, as well as the sharing of developments globally.

World Physiotherapy supports the right of member organisations to make national policies that permit advanced physiotherapy practice, where such activity is considered by them to benefit the public, health care delivery and the profession by promoting high standards of physiotherapy.

World Physiotherapy advocates that member organisations should encourage and support the following in their jurisdictions to further the development of advanced practice in the profession of physiotherapy:

- assessment of needs for the development of such roles to determine where they may provide clinically and cost effective solutions to meet society and service needs
- recognition that the role of advanced practice in the profession of physiotherapy provides a positive contribution and a solution to contemporary health care challenges;
- recognition that advanced practice is a unique and privileged position to hold within the health system and brings with it significant responsibilities, thus such competencies should be clearly defined by the profession;
- provision of appropriate educational frameworks and opportunities;
- description of appropriate career pathways;
- advocacy to influence key stakeholders e.g. other health professionals, service providers.

Glossary <https://world.physio/resources/glossary>

Scope of practice

Specialisation

Approval, review and related policy information	
Date adopted:	First approved at the 19th General Meeting of WCPT May 2019 Reviewed and re-approved at the 20 th General Meeting of WCPT May 2023.
Date for review:	2027
Related World Physiotherapy policies:	World Physiotherapy policy statements <ul style="list-style-type: none">• Physiotherapy practice specialisation

References

1. Desmeules F, Roy J-S, MacDermid JC, Champagne F, Hinse O, Woodhouse LJ. Advanced practice physiotherapy in patients with musculoskeletal disorders: a systematic review. *BMC Musculoskeletal Disorders*. 2012;13:107-28.
2. E. K, Sheppard L. The 'lone ranger': A descriptive study of physiotherapy practice in Australian emergency departments. *Physiotherapy*. 2010;96(3):248-56.
3. Kersten P, McPherson K, Lattimer V, Geirge S, Breton A, Ellis B. Physiotherapy extended scope of practice – who is doing what and why? *Physiotherapy*. 2007;93(4):235-42.
4. McPherson K, Kersten P, George S, Lattimer V, Breton A, Ellis B, et al. A systematic review of evidence about extended roles for allied health professionals. *Journal of health services research & policy*. 2006;11(4):240-7.
5. Fennelly O, Blake C, Fitzgerald O, Breen R, Ashton J, Brennan A, et al. Advanced Practice Physiotherapy Progressing Integrated Care of Musculoskeletal Disorders in Ireland: a National Evaluation. *International Journal of Integrated Care*. 2017;17(5):A119.
6. Warmington K, Kennedy CA, Lundon K, Soever LJ, Brooks SC, Passalent LA, et al. The patient perspective: arthritis care provided by Advanced Clinician Practitioner in Arthritis Care program-trained clinicians. *Open access rheumatology : research and reviews*. 2015;7:45-53.
7. World Confederation for Physical Therapy. *Advanced practice: Results of survey of WCPT member organisations*. London, UK: WCPT; 2018.
8. Gamlin J, Raymer ME, J L. *Advanced Roles in Musculoskeletal Physiotherapy*. In: Jull, et al, editors. *Grievess' Modern Musculoskeletal Physiotherapy*. 4th ed. In: Jull G, Moore A, Falla D, Lewis J, McCarthy C, Sterling M, editors. *Grievess' Modern Musculoskeletal Physiotherapy 4th Edition*. London, UK: Elsevier; 2015.
9. World Physiotherapy. Policy statement: Physiotherapist practice specialisation. London, UK: World Physiotherapy; 2023 [24 Nov 2023]. Available from: <https://world.physio/policy/ps-specialisation>.
10. Chartered Society of Physiotherapy. *Advanced practice in physiotherapy. Understanding the contribution of advanced practice in physiotherapy to transforming lives, maximising independence and empowering populations*. London, UK: CSP; 2016 [27 Nov 2023]. Available from: https://www.csp.org.uk/system/files/csp_advanced_practice_physiotherapy_2016_2.pdf.
11. Australian Physiotherapy Association. *APA Scope of practice*. Hawthorn, Australia: APA; 2017 [27 Nov 2023]. Available from: <https://australian.physio/tools/clinical-practice/scope-practice>.

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