College of Occupational Therapists



Guideline implementation tips

Occupational therapy practice guidelines are important to the profession to incorporate knowledge and the evidence-base into practice, and to maintain professional standards.

Hand and wrist orthoses for adults with rheumatological conditions: practice guideline for occupational therapists (COT 2015) aims to provide evidence-based recommendations that inform occupational therapists of the most appropriate care or action, to be taken, when working with adults who may benefit from a hand or wrist orthosis as an intervention for a rheumatological condition.

Synthesis of the evidence resulted in the emergence of recommendations for orthotic prescription in the context of three core areas:

- 1. Rheumatoid arthritis: orthoses for activity and rest.
- 2. Osteoarthritis: base of thumb orthoses.
- 3. Optimising service user outcomes.

In addition to the guideline document, there are a number of implementation resources available to aid translation into practice. Some key tips to consider are outlined in the table below.

Key tips

- 1. Use the evidence available to **inform prioritisation** where there are service capacity issues which might make translation into practice more challenging (COT 2015, pp42-44).
- 2. Look for opportunities to **promote** the practice guideline with colleagues and multidisciplinary team members: include on the agenda of relevant meetings.
- 3. Present and discuss the evidence-based recommendations with colleagues preferably with the multidisciplinary team. A Professional Development Resource **PowerPoint** is available with information already prepared and can be tailored for your local use.
- 4. Use the guideline **audit tool** to benchmark your service/practice and assist in identifying actions to progress implementation of recommendations. An audit tool is available to download and audit your service against the recommendations, and kick-start an action plan.
- 5. Gather evidence of **outcomes** using standardised assessments and measures (see SPEaR topic on *Outcomes* <u>http://bit.ly/1KsYMI3</u>).
- Use the guideline evidence and recommendations to support the case for occupational therapy as part of your business planning and commissioning activities – an occupational therapy evidence fact sheet is also available (<u>http://bit.ly/1bPwTdb</u>).
- 7. Write an **implementation case study** to demonstrate how your service has translated the guideline recommendations into the workplace. Provide supporting performance/outcome data and service user feedback to demonstrate the difference you are making to service users, quality of services and cost-effectiveness.

The College of Occupational Therapists and the COT Specialist Section – Rheumatology would welcome your feedback on the guideline document and how you are using it in your practice/service. A case study template is available on request from: <u>mandy.sainty@cot.co.uk</u>.

Visit: <u>https://www.cot.co.uk/publication/z-listing/hand-and-wrist-orthoses-adults-rheumatological-</u> conditions-practice-guideline-o