



## The Leeds Dactylitis Index (LDI)

**The Leeds dactylitis index (LDI) is a tool for measuring the activity of dactylitis in psoriatic arthritis. Dactylitis is a key feature of this disease, a poor prognostic marker, and a target for treatment. Almost all new pharmaceuticals tested for psoriatic arthritis are tested against this metric**

The Leeds dactylitis index measures the severity and activity of dactylitis. It incorporates a measurement instrument (dactylometer – currently manufactured outside the University) and utilises an algorithm for calculation of the index. A guide for the LDI is available.

### References

1. Philip S Helliwell, Jill Firth, Gamal H Ibrahim, Richard D Melsom, Irfan Shah, Deborah E Turner , <https://www.jrheum.org/content/32/9/1745.long>
2. Paul J Healy, Philip S Helliwell , <https://www.jrheum.org/content/34/6/1302.long>
3. P J Healy, C Groves, M Chandramohan, P S Helliwell , [https://core.ac.uk/reader/51789?utm\\_source=linkout](https://core.ac.uk/reader/51789?utm_source=linkout)

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