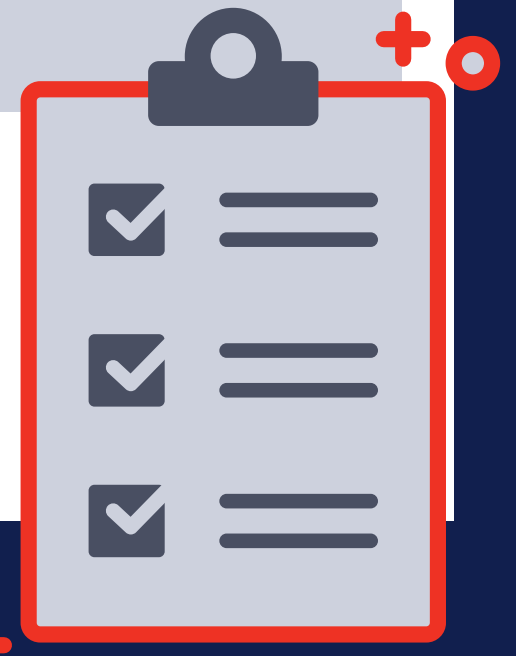


Orthopaedic Trauma in the Developing World: Where Are the Gaps in Research and What Can Be Done?

DOI: [10.1097/BOT.0000000000001293](https://doi.org/10.1097/BOT.0000000000001293)

Key points

- Lack of **cost-effectiveness analyses** regarding injury and intervention
- Lack of **high-quality research**
- Pelvic, acetabular and upper limb injuries are **under-represented**
- More, better research in LMICs will **improve care and policy**



Introduction

- This was a **scoping review** in order to **provide guidance to prioritise future research**.
- Orthopaedic disorders are a **significant burden of disease**, especially in LMICs
- **10/90 gap**: 10% resources are devoted to the population experiencing 90% of the health problems



Discussion

- There are an **increasing number** of orthopaedic publications since 2004
- LMICs in Europe; Central Asia; Latin America and the Caribbean; and East Asia and the Pacific are **under-represented in English language orthopaedic literature**



The future

- Evaluating the **reasons behind existing disparities**
- Authors suggest **less prioritisation of research and fewer opportunities** for collaboration and funding, as well as **non-English language publications** affecting the results of scoping reviews limited to English-language papers

