

Are global clinical trial funders policies on clinical trial registration and reporting improving? - a cross-sectional study

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What was measured?

- **-Assessment tool:** 11 items based on WHO trial transparency benchmarks
- **Categories:** trial registration, journal publication, monitoring, sanctions
- **Multiple raters,** used same rating guide
- **Binary scoring:** no point received for non-binding policies
- **Adjudicator** for rater disagreements

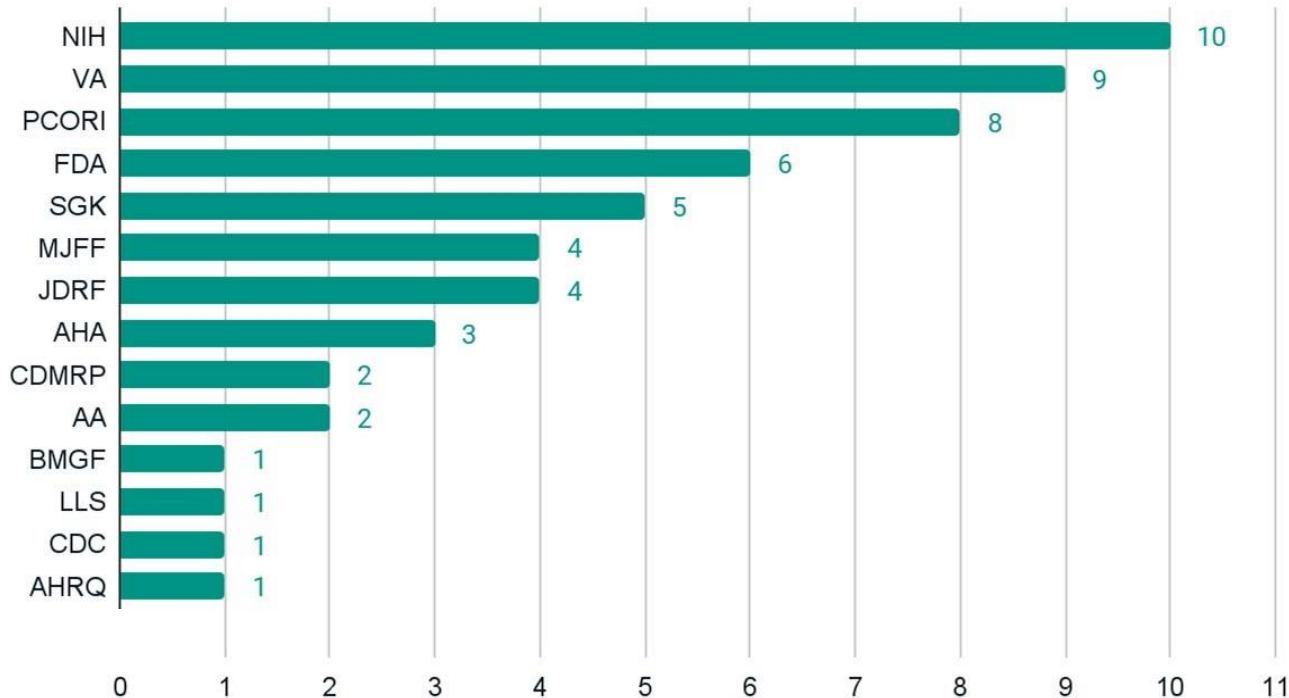
WHO Assessment Tool

Policy Item	Does this appear in policy documents?	
	Yes	No
Prospective trial registration		
Registry records kept up to date		
Results posted onto registry within 12 months		
Protocol posted onto registry within 12 months		
Results made public in journal		
Trial ID included in all publications		
Open access publication		
Funder monitors trial registration		
Funder monitors results reporting		
Funder considers PI's past reporting record for future funding		
Funder makes PI reporting records public		

Why each Policy Item Matters?

Results: United States

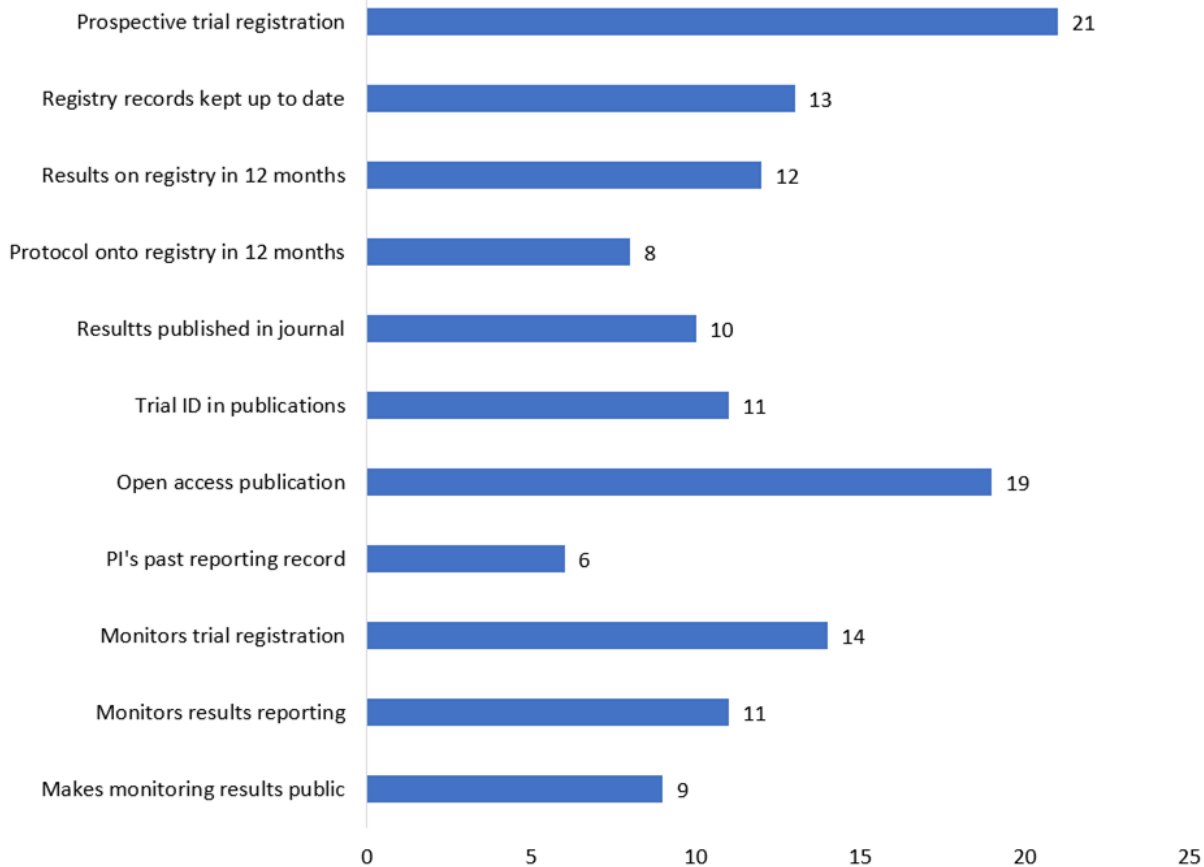
Number of policy items per funder



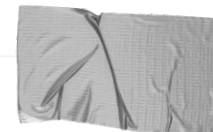
Funders

1. National Institutes of Health
2. US Department of Veterans Affairs
3. Patient-Centered Outcomes Research Institute
4. US Food and Drug Administration
5. Susan G. Komen Breast Cancer Foundation
6. Michael J. Fox Foundation for Parkinson's Research
7. Juvenile Diabetes Research Foundation International
8. American Heart Association
9. Congressionally Directed Medical Research Programs (DoD)
10. Alzheimer's Association
11. Bill and Melinda Gates Foundation
12. Leukemia and Lymphoma Society
13. Centers for Disease Control
14. Agency for Healthcare Research and Quality
1. American Cancer Society

Results: EU + global

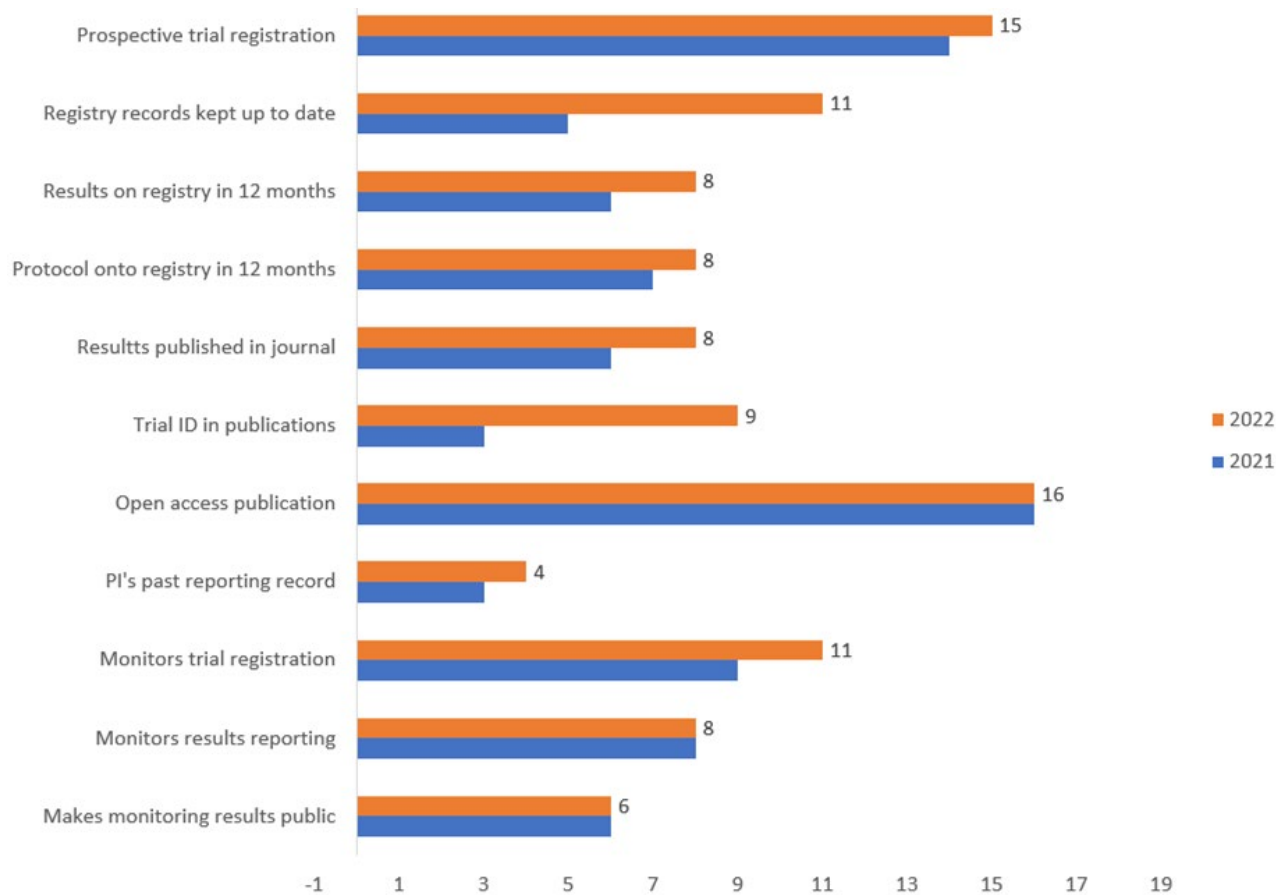


Funders



1. NIHR (UK)
2. Wellcome Trust
3. Swedish Research Council
4. Research Council Norway
5. Medical Research Council (UK)
6. Inserm (France)
7. FWO: Research Foundation Flanders
8. EDCTP (European Commission)
9. Canadian Institutes of Health Research
10. Cancer Research UK
11. British Heart Foundation
12. Horizon Europe
13. Health Research Council (New Zealand)
14. Swiss National Science Foundation
15. Institut Pasteur (France)
16. BMBF (Germany)
17. DGF: German Research Foundation
18. Blood Cancer UK
19. NHMRC (Australia)
20. ZonMw (Netherlands)
21. FWF: Austrian Science Fund
22. Indian Council of Medical Research
23. Independent Research Fund (Denmark)
24. Ministry of Health (Italy)
25. Institute of Health Carlos III (Spain)

Improvements: EU



How Funders Reacted to the Outreach Process

Overall

Positive reaction from most funders, with scoring of a sizeable number of policy items being adjusted post-outreach.

Template policy document provided to funders afterwards, which should lead to an improvement in WHO best practice scores during our next assessment phase.

British Heart Foundation

- Endeavours to ensure 100% of trials are registered prospectively
- Seeks to improve disclosure of clinical trial results
- Follow up with individual trial teams
- Will share lay summaries of trial results, improving assessability

German Research Ministry (BMBF)

- Plans to monitor and document whether researchers make publication requirements
- Currently reviewing which sanctioning measures would be appropriate in case researchers do not make trial results public within set timeframes



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Never forget:

Each clinical trial result we save helps **hundreds of real people.**

