



JEADV

JOURNAL OF
THE EUROPEAN
ACADEMY OF
DERMATOLOGY &
VENEREOLOGY

Using EQUATOR Reporting Guidelines

Patricia Garbayo Salmons¹, Dimitra
Koumaki¹, Jason Shourick², Carle Paul³

¹ JEADV Junior Editor

² JEADV Section Editor

³ JEADV Editor-in-Chief



Enhancing the Quality and Transparency Of health Research - EQUATOR Network

□ What is it?

International initiative that seeks to improve the reliability and value of published health research literature.



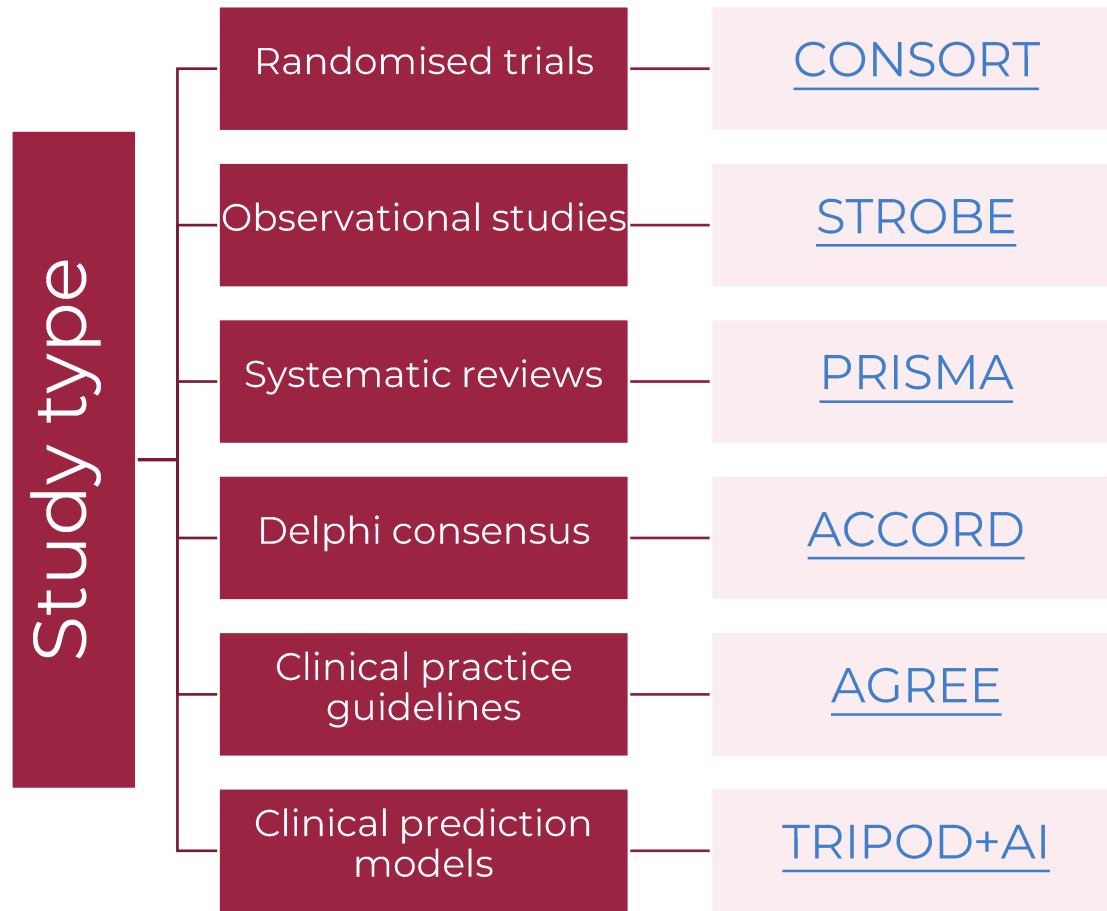
□ Main goal


The EQUATOR mission is to achieve **accurate, complete, and transparent** reporting of all health research studies to support research **reproducibility** and **usefulness**.



[Equator network](#)

EQUATOR Guidelines for main study types



 There is a guideline for each study type



[Extensions and other guidelines](#)

How to Follow EQUATOR guidelines while preparing your manuscript

□ Before

- **Match** study design
- **Select** the correct guideline
- **Read** the full guideline



□ During

- Use the items and the checklist to **guide your writing**



□ After

- Use the checklist again to **self-audit**
- **Upload** the checklist to the journal submission website



Frequent shortcomings and recommendations

For authors	
Shortcomings	Recommendations
Mechanical use of EQUATOR checklists and missing data	<ul style="list-style-type: none"> Carefully read and apply the guidelines before and during manuscript preparation Ensure key data such as sample size and outcomes are clearly reported.
Inappropriate confounding adjustment	<ul style="list-style-type: none"> Use appropriate methods such as Directed Acyclic Graphs (DAGs) to guide statistical adjustment strategies.

For reviewers	
Shortcomings	Recommendations
Missing or inconsistent use of reporting guidelines	<ul style="list-style-type: none"> Systematically require authors to submit and adhere to the appropriate guidelines. Use the checklist to evaluate manuscripts before reviewing the authors' checklist.
Prioritizing stylistic edits over evaluation of methodological rigor	<ul style="list-style-type: none"> Prioritize a critical evaluation of the study's content, methodology, and scientific validity.

- **Book on “How to read a paper ?”** : How to Read a Paper: the Basics of Evidence-Based Healthcare, 7th Edition. Trisha M. Greenhalgh, Paul Dijkstra. ISBN: 978-1-394-20692-6.
- **More about reporting guidelines:**
 - Simera, I., Moher, D., Hirst, A. *et al.* Transparent and accurate reporting increases reliability, utility, and impact of your research: reporting guidelines and the EQUATOR Network. *BMC Med* 8, 24 (2010).
 - [Reporting guidelines | EQUATOR Network](#)
- **Editorial on challenges and recommendations for large databases studies:** Garbayo-Salmons P, Shourick J. Large healthcare databases and clinical research: Challenges and opportunities. *J Eur Acad Dermatol Venereol.* 2025 Dec;39(12):2020-2021.
- **How to use Directed Acyclic Graphs:** Digitale JC, Martin JN, Glymour MM. Tutorial on directed acyclic graphs. *J Clin Epidemiol.* 2022 Feb;142:264-267. doi: 10.1016/j.jclinepi.2021.08.001. Epub 2021 Aug 8.

EA TOGETHER
DV FOR BETTER