

EQUATOR Network

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Outline

- Key goals
- Achievements
- Recent developments and plans



Why was EQUATOR set up?

- **Immediate goal**

To support better publication of research for health

- **Longer term goal:**

Through improved reporting of current studies increase the quality of future research;

Promote the generation of relevant, ethical and high quality research

Scope and key goals



Where we wanted to make a difference?

EQUATOR core programme

- Raise **awareness**
 - Problems resulting from inadequate reporting
 - Existence of helpful resources / tools
- Provide **resources**
 - Ensure people have an easy access to reliable, up-to-date resources
- Develop an education and **training** programme

What are our main achievements ?



What to include in research article ?



Electronic patient-level dataset



Completed case report forms



Clinical study report



Reporting guidelines



Reporting guidelines database



Enhancing the **QUALITY** and
Transparency Of health Research



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Search for reporting guidelines



Browse for reporting guidelines by selecting one or more of these drop-downs:

Study type

Please select...

Clinical area

Please select...

Section of report

Please select...

Or search with free text

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Displaying 282 reporting guidelines found.

Most recently added records are displayed first.



[Preferred reporting items for studies mapping onto preference-based outcome measures: The MAPS statement](#)



[A call for transparent reporting to optimize the predictive value of preclinical research](#)



[Guidelines for uniform reporting of body fluid biomarker studies in neurologic disorders](#)



Reporting guidelines for main study types

Randomised trials	CONSORT	Extensions
Observational studies	STROBE	Extensions
Systematic reviews	PRISMA	Extensions
Case reports	CARE	
Qualitative research	SRQR	COREQ
Diagnostic / prognostic studies	STARD	TRIPOD
Quality improvement studies	SQUIRE	
Economic evaluations	CHEERS	
Animal pre-clinical studies	ARRIVE	
Study protocols	SPIRIT	PRISMA-P

Translations

Some reporting guidelines are also available in languages other than English. Find out more in our

Website hosts the EQUATOR Library

Library for health research reporting



The Library for health research reporting provides an up-to-date collection of guidelines and policy documents related to health research reporting. These are aimed mainly at authors of research articles, journal editors, peer reviewers and reporting guideline developers.



[Search for reporting guidelines](#)



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[Guidance on scientific writing](#)



[Guidance developed by editorial groups](#)



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About the Library

For information about Library scope and content, identification of reporting guidelines and inclusion/exclusion criteria please visit [About the Library](#).

EQUATOR toolkits

Toolkits

This section of our website will help you to use guidance listed in our Library to promote, teach and practice accurate, complete and ethical publication of health research.

In addition we also provide practical resources for groups developing reporting guidelines to ensure the highest standards and usefulness of these guidelines.



Authors

Information and resources for authors



Editors

Information and resources for editors and peer reviewers



Developers

Information and resources for guideline developers



Librarians

Information and resources for librarians



Teachers

Information and resources for teachers



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Library index

- [Search for reporting guidelines](#)
- [Reporting guidelines under development](#)
- [Translations of reporting guidelines](#)
- [Guidance on scientific writing](#)
- [Guidance developed by editorial groups](#)
- [Research funders' guidance on reporting](#)



EQUATOR online resources



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Essential resources for writing and publishing health research



Library for health research reporting

The Library contains a comprehensive searchable database of reporting guidelines and also links to other resources relevant to research reporting.



Search for reporting
guidelines



Not sure which reporting
guideline to use?



Reporting guidelines
under development



Visit the library for
more resources



Reporting guidelines for main study types

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[See all 271 reporting guidelines](#)



[REWARD / EQUATOR conference,
28 – 30 September 2015, Edinburgh](#)



Toolkits

The EQUATOR Network works to

EQUATOR highlights

3/03/2015 - [Unique new EQUATOR course for health
researchers](#)

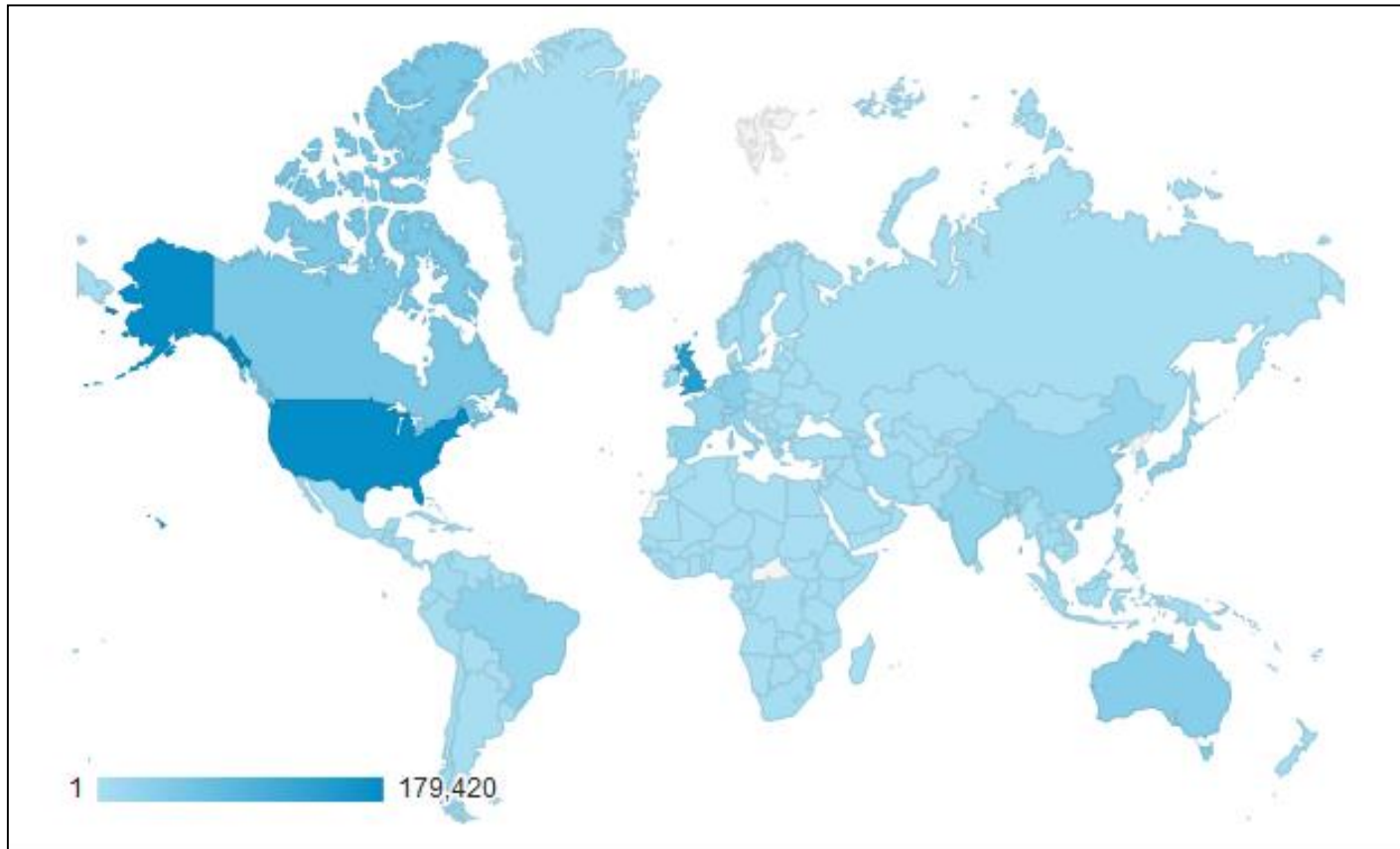
News

[Professor Doug Altman awarded BMJ Lifetime
Achievement Award](#)

Impact: online resource uptake

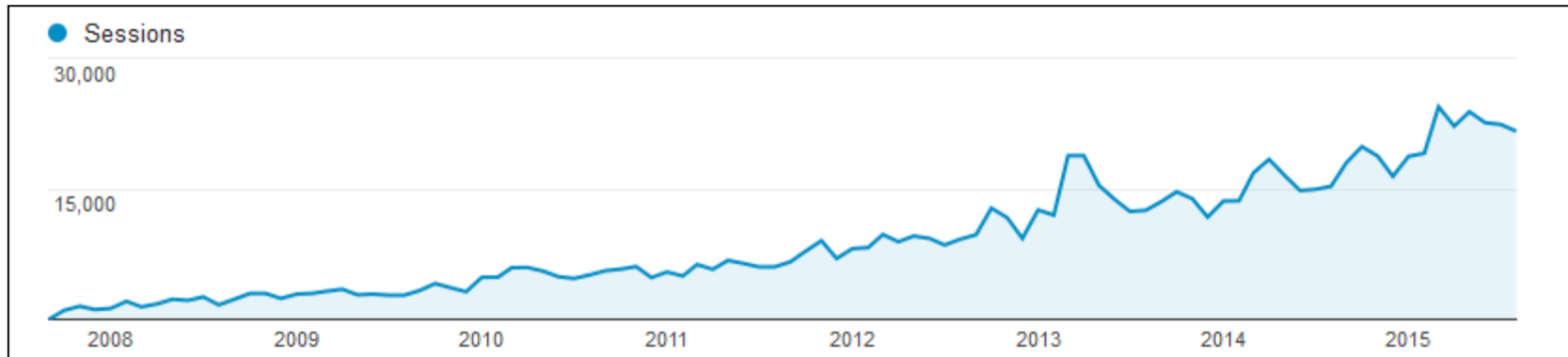
Sept 2007 – Aug 2015:

886,000 users from **229 countries**



Impact: awareness raising

- From **0** to **22,000 users every months**



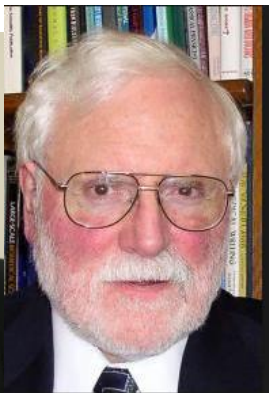
- Collaboration with PAHO
- Increasingly accessed through links in journals' **instructions to authors** or **submission software**

Impact: access from journals

- **54,000** manuscript central
- **2,000** editorial manager
- **8,000** ICMJE
- **Instructions to authors** most from
 - BMJ journals
 - American journal of clinical nutrition
 - Plos journals, Lancet, JAMA, BJOG, BMC, Annals

Impact: awareness raising

- Editorials, commentaries, research articles
- Book
- Linked In group – 651 members
- Twitter – 850 followers
- Prestigious Annual Lectures



Impact: changing people's skills

- **4** international conferences
- **9** workshops for journal editors
- **16** courses for researchers and students
- **XXX** talks and presentations

I'll absolutely write better articles. I'll share this with all my colleagues. We do the best we can, but we can do better.



Impact on completeness of research publications

- Role of EQUATOR and others

	Role of EQUATOR	Other leading players
Effectiveness of reporting guidelines	*	RG developers *** (robust dev)
Awareness / easy access to these guidelines	***	RG developers * (OA) Editors, educators ** (awareness)
True use of these guidelines	*	Authors *** (know & use RG) Editors, Peer reviewers ** (check) Funders ** (require, check, reward or punish?)

Global collaboration, expansion, plans

- 3 pilot **EQUATOR centres** set up in 2014:
 - UK EQUATOR Centre (also HQ of the EQ Network)
 - Canadian EQUATOR Centre
 - French EQUATOR Centre
- International collaboration
 - Pan American Health Organization
 - Institutions and individuals

More people – bigger plans

- Awareness – more focused campaigns
- Research activities:
 - Effective interventions to instigate changes in how we do and publish research
 - Evaluations (of training programmes, etc.)
- New forms of training (trainers; online; etc.)
- Financial sustainability and programme stability
- Broader focus – shift upstream to also focus on research planning, study protocols

Impact on completeness and usability of research publications

- New EQUATOR Centres – opportunities to broaden the scope (and impact)

	Role of EQUATOR	Other leading players
Effectiveness of reporting guidelines	*	RG developers *** (robust dev)
Awareness / easy access to these guidelines	***	RG developers * (OA) Editors, educators ** (awareness raising)
True use of these guidelines	*	Authors *** (know & use RG) Editors, Peer reviewers ** (check) Funders ** (require, check, reward or punish?)
Changing the way we plan, do, and publish research	***	Everyone involved in research ***

A journey around the globe following
EQUATOR is very long
but if we keep walking we will be
definitively **REWARD**ed



equator
network