



# International Clinical Trials Registry Platform

## WEBINAR 26 June 2019

### Introduction to the ICTRP

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## World Health Organization

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# ICTRP Webinar list

Webinar – Introduction to the ICTRP: *26<sup>th</sup> of June 2019*

Webinar - ICTRP Standards

Webinar – ICTRP Search Portal and Web services

Webinar – ICTRP Primary Registries

Webinar – ICTRP filters – Rare disease

Guest speakers will be invited in next Webinars

Dates of the next Webinars will be announced

<http://www.who.int/ictrp>

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# **Webinar Outline**

## **Introduction to the ICTRP**

**I. What is ICTRP?**  
**What does it do?**  
**What are its values?**

### **II. ICTRP Network**

- Primary registries
- Data providers
- 24 items TRDS

### **III. ICTRP Search Portal**

- Search pages
- UMLS
- Bridging
- UTN
- web service
- xml download



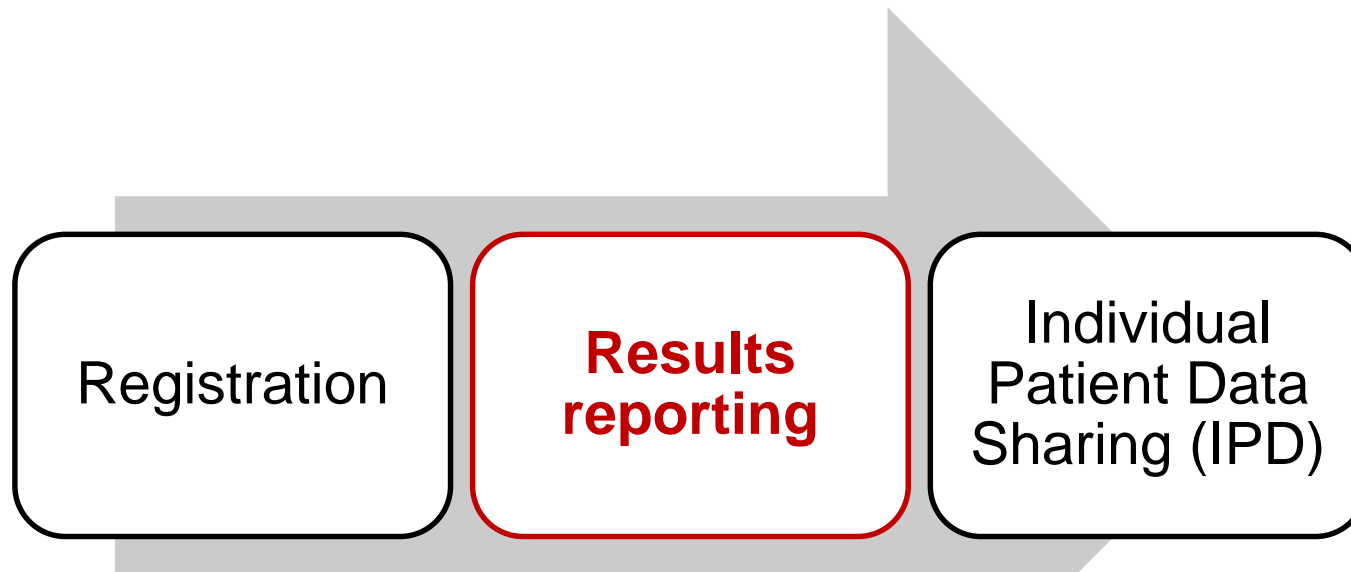
# What is ICTRP?

- **The International Clinical Trials Registry Platform (ICTRP) is a global initiative** that aims to make information about all clinical trials involving human beings publicly available.
- It was established in 2006 in response to demand from countries through the World Health Assembly Resolution WHA58.22
- It is the position of the ICTRP that the registration of all interventional trials is a scientific and ethical responsibility.



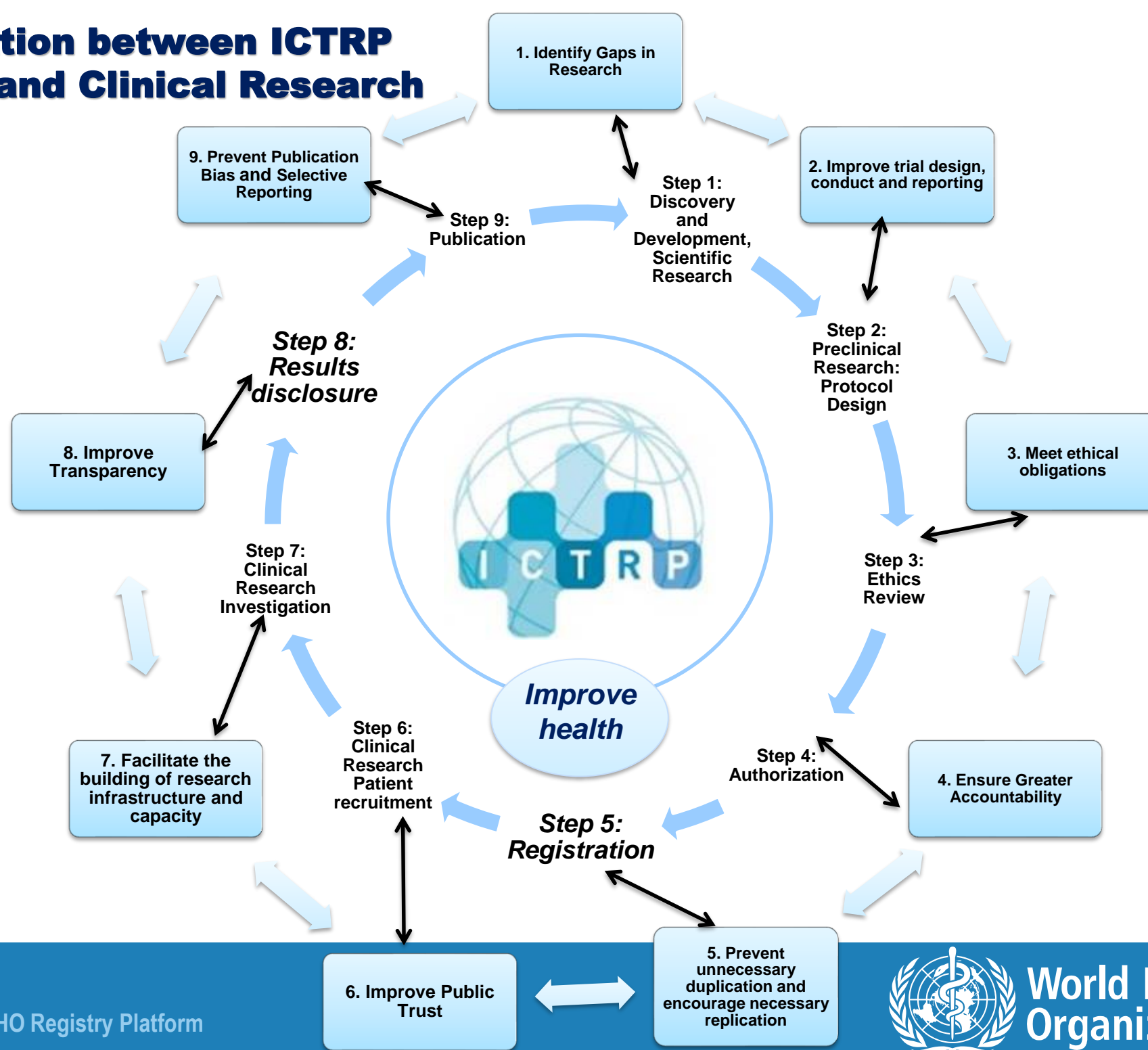
— *"a voluntary platform to link clinical trials registers in order to ensure a single point of access and the unambiguous identification of trials with a view to enhancing access to information by patients, families, patient groups and others"*

# Clinical Trials Transparency Flow



- 2006 : WHO calls for the registration of all interventional trial and defines the 20 elements data set (TRDS)
- 2015 : WHO calls for the reporting of the results of past and new trials
- 2017: The TRDS is expanded to 24 elements

# Correlation between ICTRP values and Clinical Research





# What does it do?

## International Clinical Trials Registry Platform

### **Publishes the ICTRP Search Portal**

Search for free, data provided by clinical trial registries

### **Supports the WHO Registry Network**

a forum for Registries

### **Supports countries and regions**

wanting to establish clinical trial registries or policies on trial registration

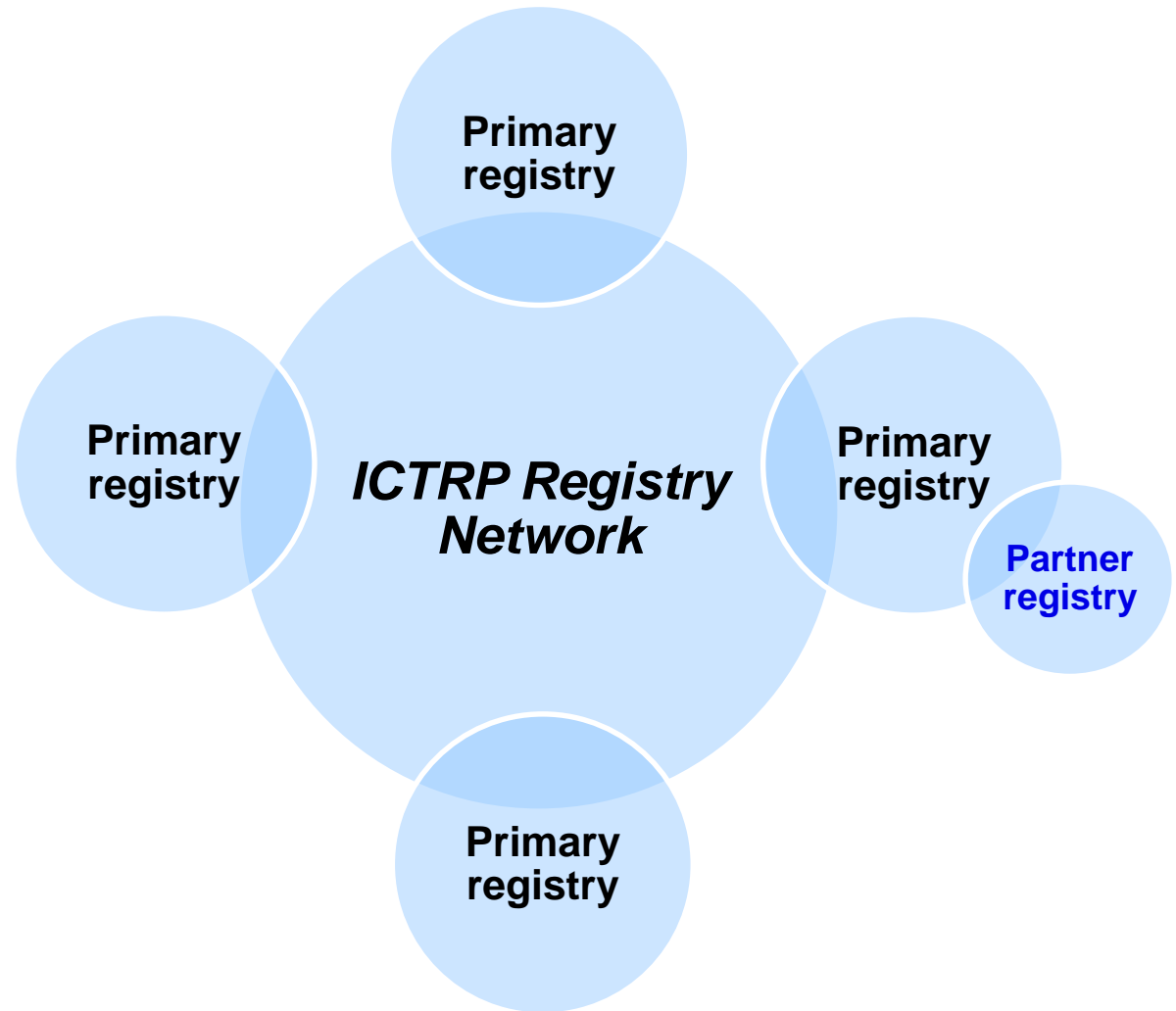
# ICTRP Registry Network

## WHO ICTRP Registry Network

- **17 Primary Registries & Data Providers:**

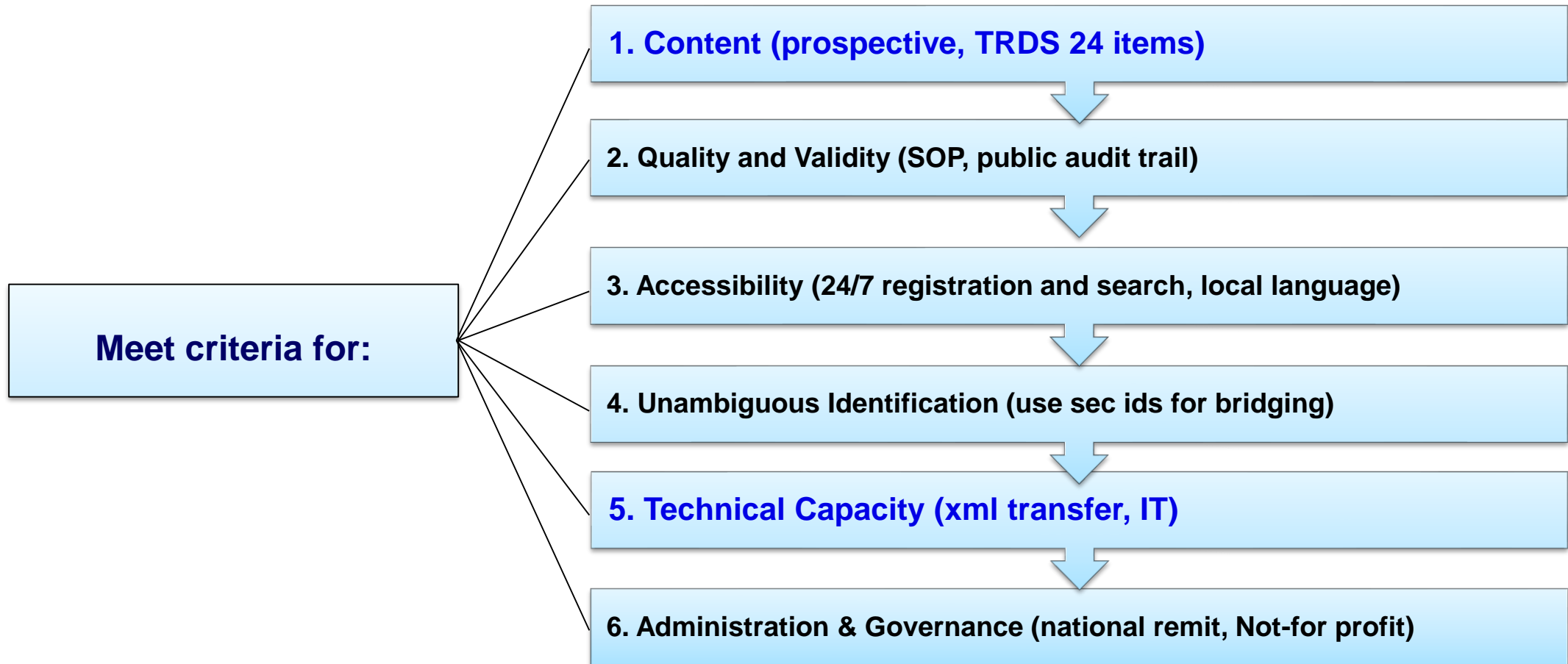
Australia (ANZCTR), Brazil, China, Republic of Korea, India, Cuba, EU, Germany, Iran, ISRCTN (UK), Japan, Netherlands, South Africa, Sri Lanka, Thailand, USA, Peru

- **2 Partner Registries (China)**





# What is a Primary Registry?



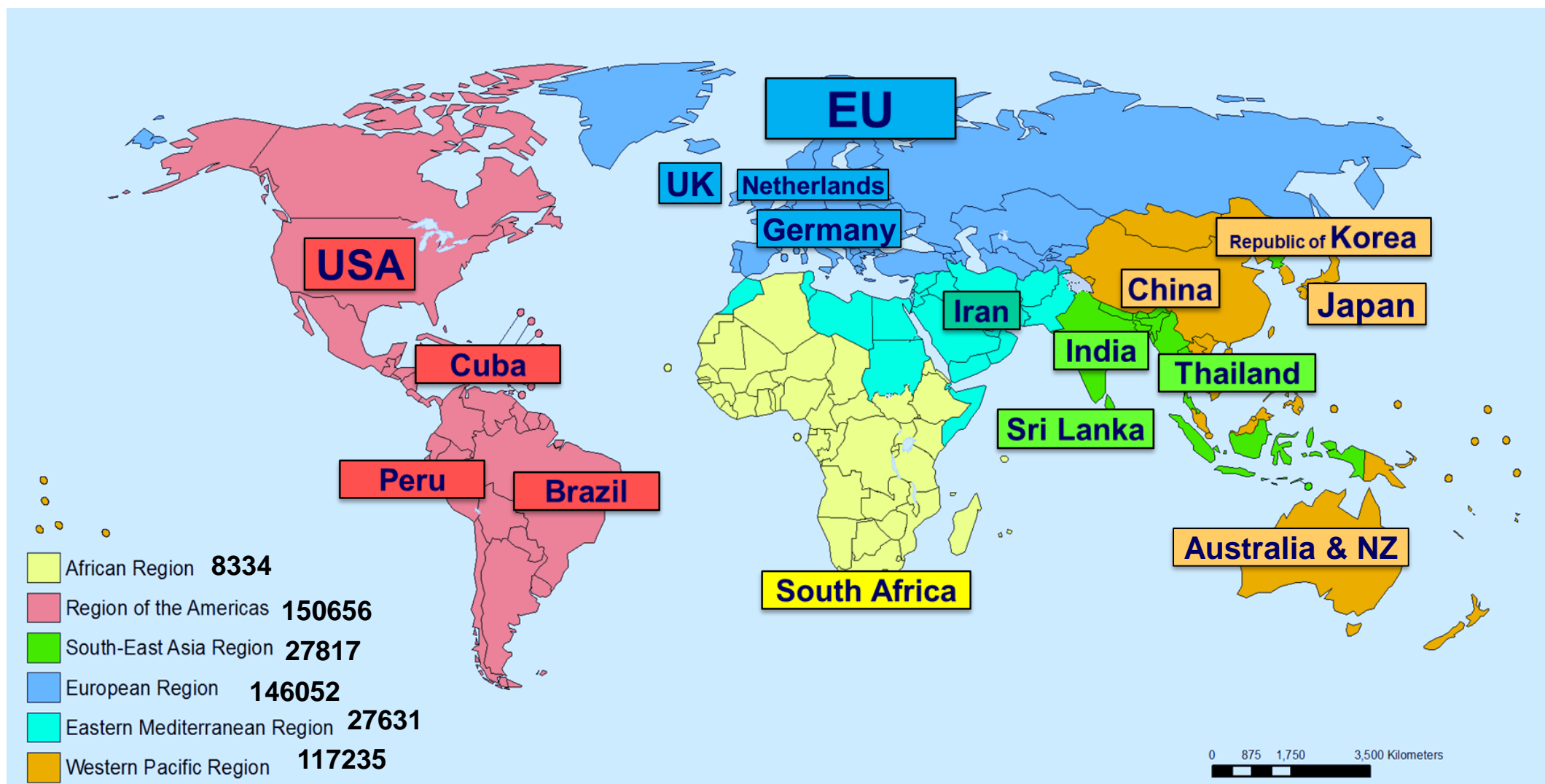
# 24 Items dataset

- |                                |  |
|--------------------------------|--|
| 1. Primary registry / Trial ID | 13. Interventions                          |
| 2. Date of registration        | 14. Inclusion/Exclusion criteria           |
| 3. Secondary ID                | 15. Study type                             |
| 4. Source of support           | 16. Date of first enrolment                |
| 5. Primary sponsor             | 17. Target <b>&amp; final*</b> sample size |
| 6. Secondary sponsor           | 18. Recruitment status                     |
| 7. Contact (public)            | 19. Primary outcomes                       |
| 8. Contact (scientific)        | 20. Secondary outcomes                     |
| 9. Public Title                | <b>21. Ethics approval*</b>                |
| 10. Scientific Title           | <b>22. Date of study completion*</b>       |
| 11. Countries of recruitment   | <b>23. Summary results*</b>                |
| 12. Health Conditions          | <b>24. IPD sharing*</b>                    |

*\* New data elements added*



# ICTRP Registry Network and Data by WHO regions (January 2019)



# ICTRP Search Portal

## <http://www.who.int/trialsearch>

### International Clinical Trials Registry Platform (ICTRP)

International Clinical Trials  
Registry Platform

About

Registry Network

Search portal

Unambiguous trial identification

Reporting of findings

News and events

Publications

Clinical trials in children

### ICTRP Search Portal Search Tips

#### General Instructions

1. The Clinical Trials Search Portal provides access to a central database containing the trial registration data sets provided by the registries listed on the right. It also provides links to the full original records.
2. To facilitate the unique identification of trials, the Search Portal bridges (groups together) multiple records about the same trial. [More information](#)
3. It is possible to export the results of the search into XML. [More information](#)
4. Crawling the ICTRP database requires a username/password. To request access to the crawling pages please send an email to [ictrpinfo@who.int](mailto:ictrpinfo@who.int)
5. A new field called 'Prospective registration' has been added to the ICTRP database. More details about this new field can be found [here](#)
6. To search for studies with results, click on the filter "with results only". After entering your search term, activate the filter, in order to quickly identify trials with results. This function can be used as well in the standard as in the advanced search.

#### Flags

- **Prospective Registration:** When a trial is registered in a primary registry before the recruitment of the first patient. The ICTRP database flags prospective records by comparing the 2 fields 'date of registration' of the trial and 'date of first enrolment' of patients. Prospective is when (by ICTRP standards) the 'date of registration' field is prior to the 'date of first enrolment' field.
- **Results available:** The 'Results available' field will appear as 'Yes' whenever at least one of the following fields 'Results date posted', 'Results URL', 'Results summary' or the 'Results outcomes' holds the according information.



1. [General Instructions](#)
2. [Standard Search](#)
3. [Advanced Search](#)
4. [List By](#)
5. [UTN \(Universal Trial Number\)](#)

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Home

Fields can

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# ICTRP website

- <http://www.who.int/ictrp>
- The ICTRP website is in all 6 official WHO languages: English, French, Spanish, Arabic, Chinese, Russian

The screenshot displays the WHO ICTRP website in Arabic. The top navigation bar includes links for English, Français, Русский, and Español. The main header features the WHO logo and the text 'منظمة الصحة العالمية' (World Health Organization). Below the header, there is a search bar and a 'Buscar' button. The left sidebar contains a menu with links such as 'Home', 'About WHO', 'Countries', 'Health topics', 'Publications', 'Data and statistics', 'Programmes and projects', 'International Clinical Trials Registry Platform', 'About', 'Registry Network', 'Search portal', 'Unambiguous trial identification', and 'Reporting of findings'. The main content area includes a large puzzle graphic with the text 'منبر التجارب السريرية' (Clinical Trials Registry Platform) and 'WHO ICTRP'. Below the puzzle, there is a photograph of a group of people and a text block in Arabic discussing the importance of clinical trials and the role of the WHO ICTRP. The right sidebar contains links for 'es de ensayos', 'Plataforma de registros', 'Red de registros', 'Buscar ensayos', 'SUSCRIBIRSE', and 'RECURSOS ÚTILES (EN INGLÉS)'. The bottom of the page features the WHO logo and the text 'World Health Organization'.

# Thank you

Email: [ictrpinfo@who.int](mailto:ictrpinfo@who.int)

Website: <http://www.who.int/ictrp>

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