



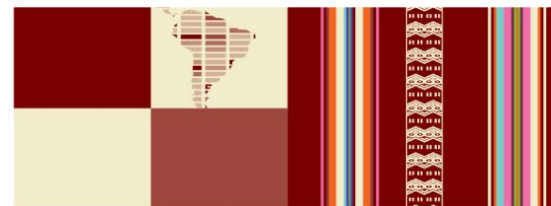
EDCTP

The power of sharing science

EDCTP: Connecting and building research excellence across Africa



**THE
GLOBAL
HEALTH
NETWORK
CONFERENCE**
SOUTH AFRICA 2022



Dr Thomas Nyirenda,
Strategic Partnerships & Capacity Development Manager (EDCTP)

Extra-ordinary Senior Lecturer, Department of Global Health, University of Stellenbosch

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Does Africa have a central role in Global Health Research?

- • Biggest genetic diversity in one continent
- One health (human, environment & animals) very exemplified
- Predominantly youthful population
- Biggest burden of disease per million population



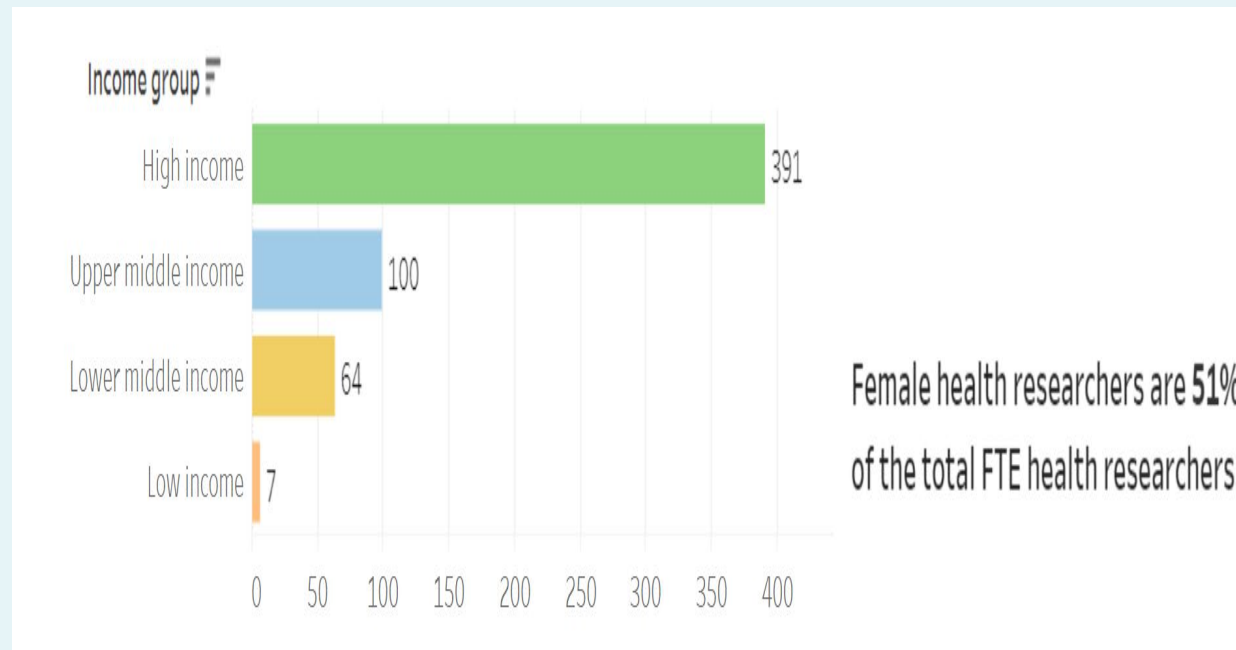
Millions of unresearched survivors: ME

Malawi statistics

Year	Under-5 Mortality per 1000 live births
1964	356.20
1974	316.40
1984	249.50
2004	119.70



FTE health researchers per 1 million inhabitants

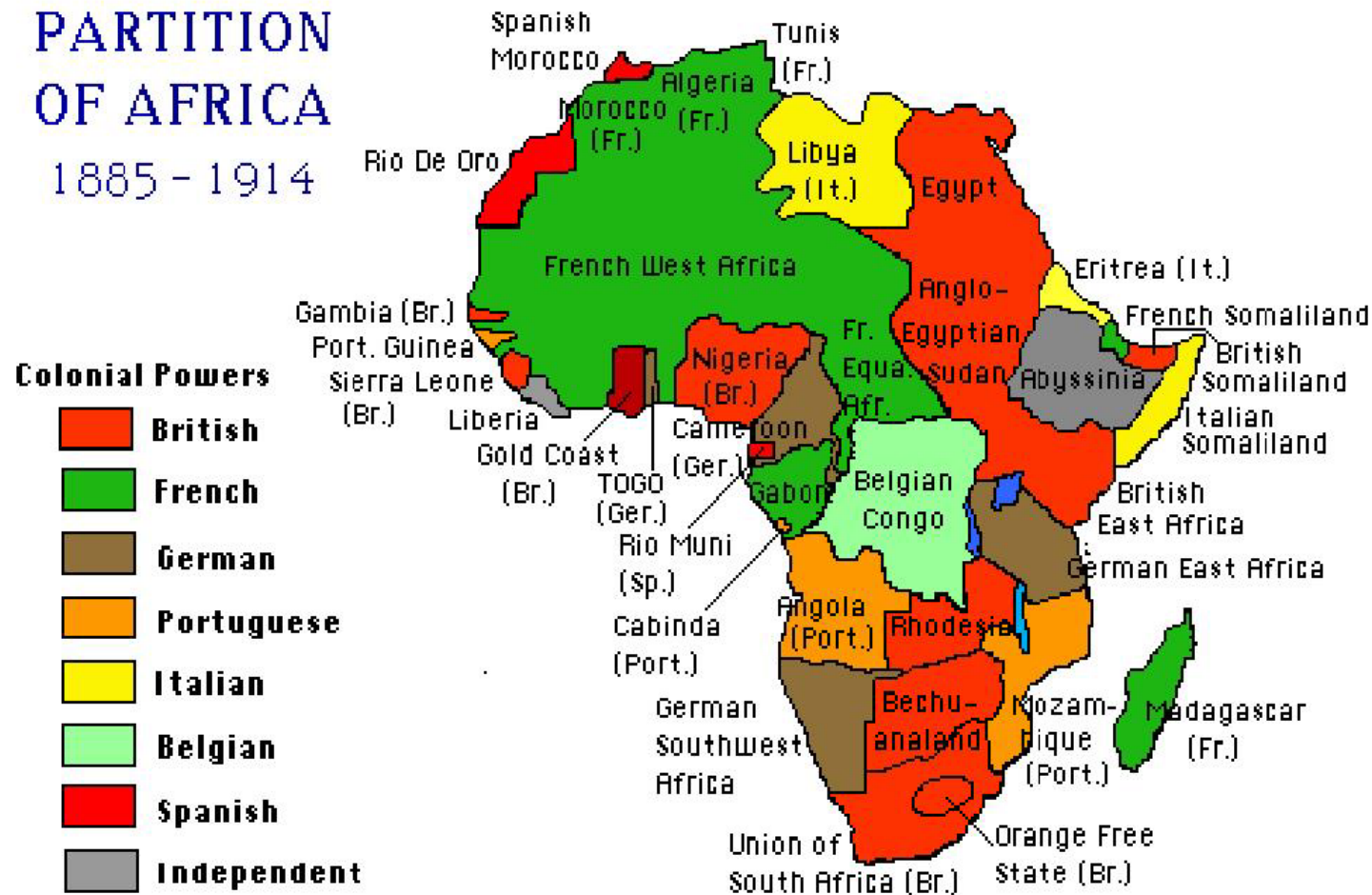


Source: [Health researchers \(in full-time equivalent\) per million inhabitants, by income group \(who.int\)](https://www.who.int/data/stories/health-researchers)

Language barriers

PARTITION OF AFRICA

1885 - 1914



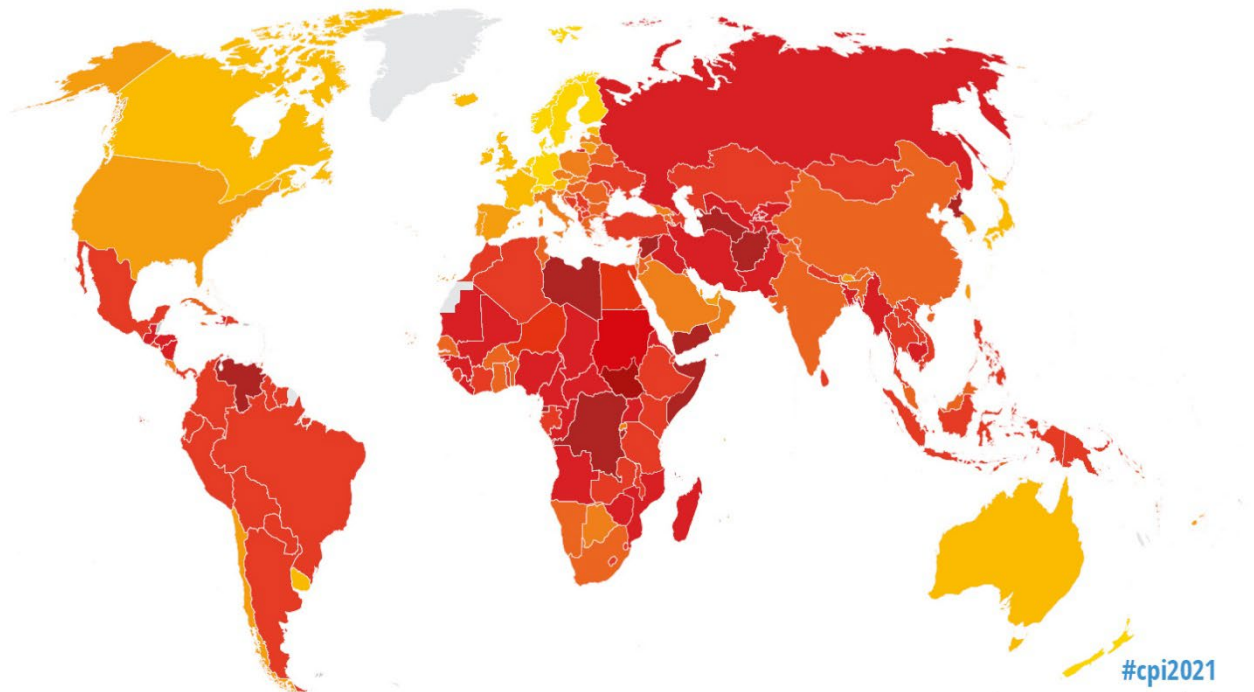
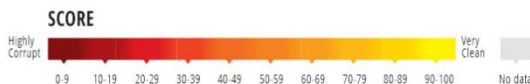
A Map of Africa (1914), showing the extent of colonization

Can anything to do with money be safe in Africa?



CORRUPTION PERCEPTIONS INDEX 2021

The perceived levels of public sector corruption in 180 countries/territories around the world.



#cpi2021

www.transparency.org/cpi

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EDCTP's Investments in the Regional Networks of Excellence

Four regional Networks of Excellence were established: CANTAM (Central Africa), EACCR (Eastern Africa), TESA (Southern Africa) and WANETAM (Western Africa) to improve clinical trial capacity and site preparedness in each region, with an initial focus on HIV/AIDS, tuberculosis and malaria.

2008

The four regional networks received additional funding of **€12 million** to help them build on the results of their first grants. The networks **expanded their remit** to include other **poverty-related infectious diseases and emerging/re-emerging epidemics relevant to Africa.**

2016

The four regional networks established by EDCTP were invited to **apply for an extension** on their 2015 grants through a competitive call for proposals.

2020

2007

To further strengthen and spread the capacity for conducting quality clinical trials, EDCTP launched under its first programme a call worth of **€10 million** to support **regional Networks of Excellence for conducting clinical trials.**

2015

Under its second programme, a new call was launched to support regional networking in sub-Saharan Africa and with Europe, **building on results from regional networks supported under the first EDCTP programme.**

2019

An independent **mid-term evaluation** of the Networks highlighted **a number of successes.** The report also noted that were opportunities to build on the foundation established and to develop more extensive North-South collaborations.

2021

A grant value **€18 million was awarded to the four networks.** This funding was also granted to support new activities that expanded on previous EDCTP investments.

A further **€2 million was awarded by the UK DHSC via EDCTP** to address **gender and diversity gaps in clinical research capacity** at the EDCTP Regional Networks.

EDCTP REGIONAL NETWORKS OF EXCELLENCE FOR CLINICAL TRIALS (EDCTP1)

Western Africa: WANETAM

Website: www.wanetam.org

- Burkina Faso
- The Gambia
- Ghana
- Guinea-Bissau
- Mali
- Nigeria
- Senegal
- United States

Central Africa: CANTAM

Website: www.cantam.org

- Cameroon
- Congo, Republic of the
- Gabon
- France
- Germany

Eastern Africa: EACCR

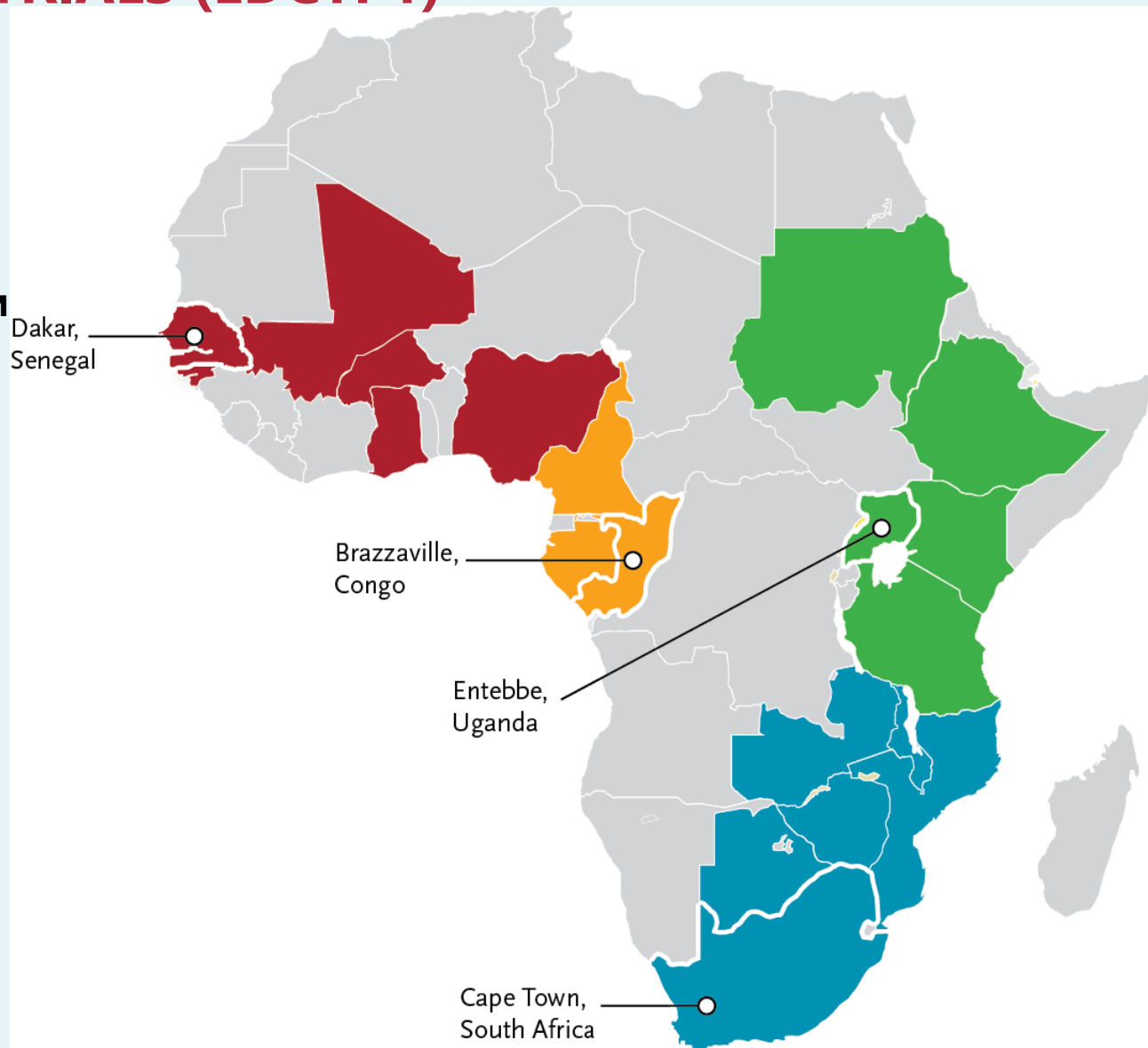
Website: www.eaccr.org

- Kenya
- Sudan
- Ethiopia
- Tanzania
- Uganda
- Germany
- Sweden
- United Kingdom
- United States

Southern Africa: TESA

Website: www.tesafrica.org

- Botswana
- Malawi
- Mozambique
- South Africa
- Zambia
- Zimbabwe
- France
- Germany
- Netherlands
- United Kingdom






EDCTP Regional Networks of Excellence (EDCTP2)

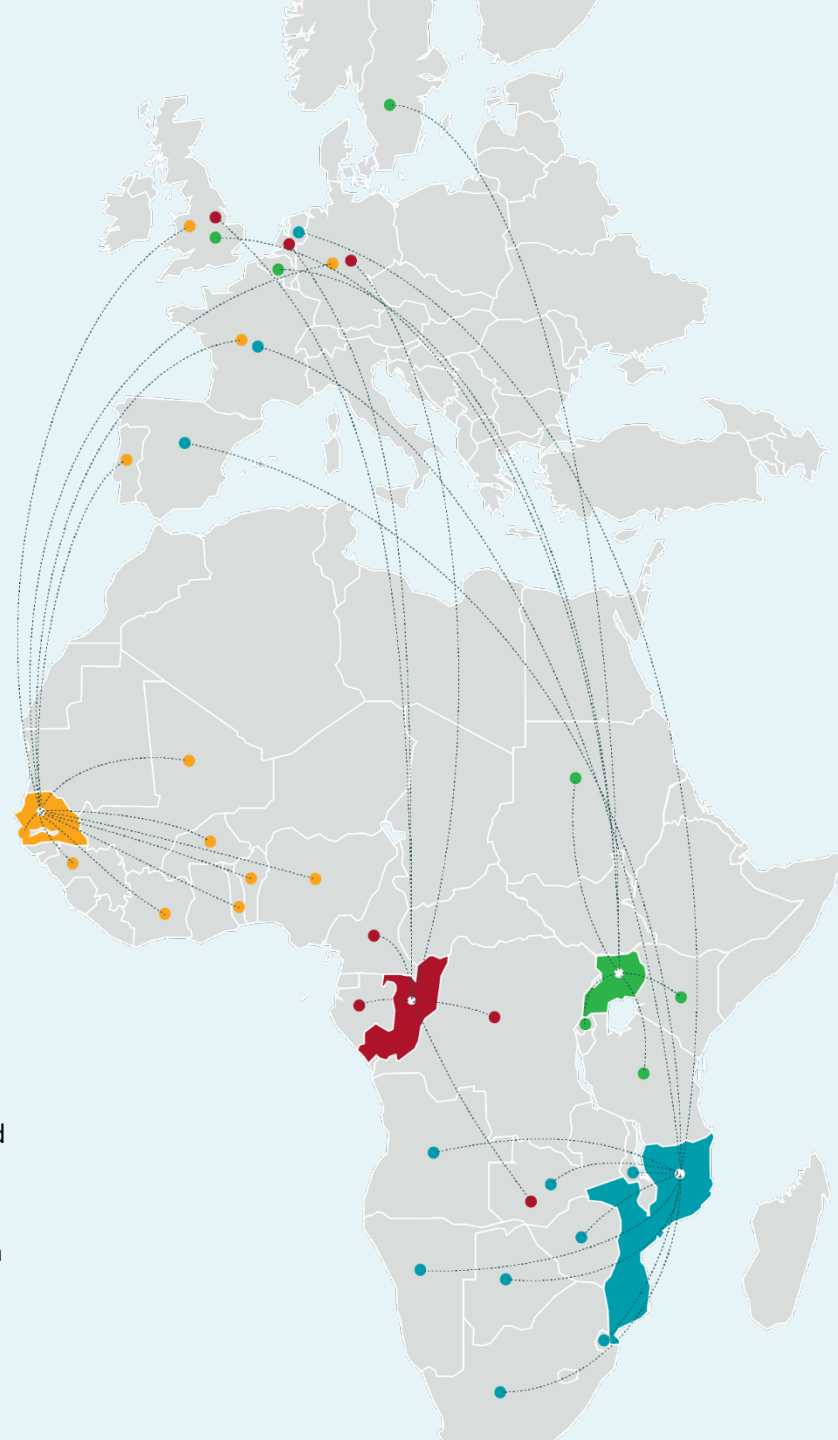
African countries

1. Angola
2. Benin
3. Botswana
4. Burkina Faso
5. Cameroon
6. Congo
7. Cote d'Ivoire
8. Democratic Republic of the Congo
9. Eswatini
10. Gabon
11. The Gambia
12. Guinea
13. Kenya
14. Malawi
15. Mali
16. Mozambique
17. Namibia
18. Nigeria
19. Rwanda
20. Senegal
21. South Africa
22. Sudan
23. Tanzania
24. Togo
25. Uganda
26. Zambia
27. Zimbabwe

European countries

1. France
2. Germany
3. Netherlands
4. Portugal
5. Spain
6. Sweden
7. United Kingdom

-  **CANTAM3**
Central Africa clinical research Network
-  **EACCR3**
Eastern Africa Consortium for Clinical Research
-  **WANETAM3**
West African Network for TB Aids and malaria
-  **TESA3**
Trials of Excellence in Southern Africa



NoE Outputs

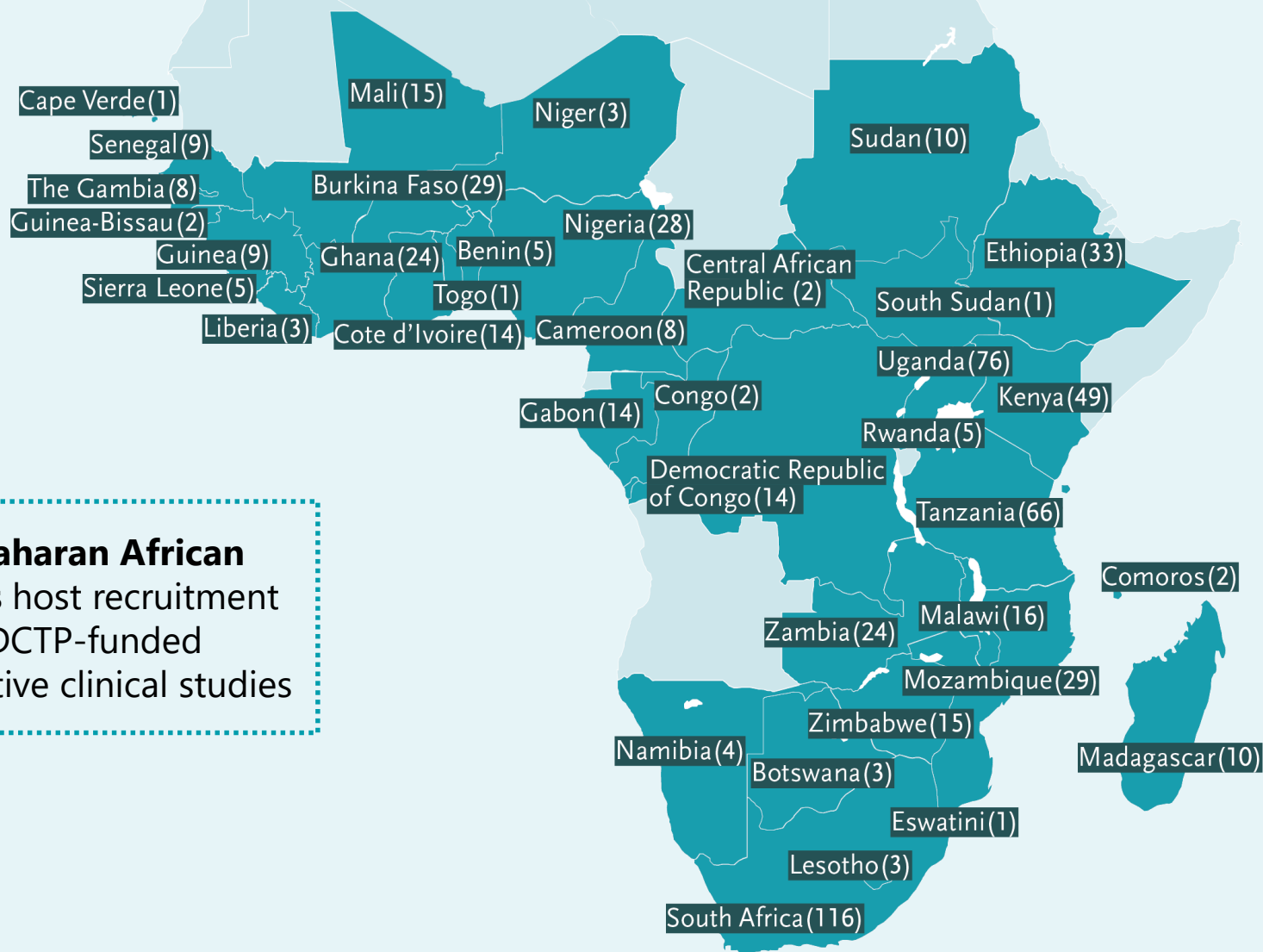
	Publications	MSc	PhD	PostDoc	Workshop attendances
CANTAM	78	23	23	2	1935
EACCR	150	20	5	31	569
TESA	40	24	11	4	598
WANETAM	16	13	10	5	83
Total	284	80	49	42	3185

Collaborations:

- TGHN
- PANDORA-ID-NET
- ALERRT
- EXIT-TB
- MMV (Pyramax)
- PAVIA
- PROFORMA
- WELTEL (HIV)

Country involvement in clinical studies

2014-2021



38 sub-Saharan African countries host recruitment sites of EDCTP-funded collaborative clinical studies

EDCTP-supported activities (#60)

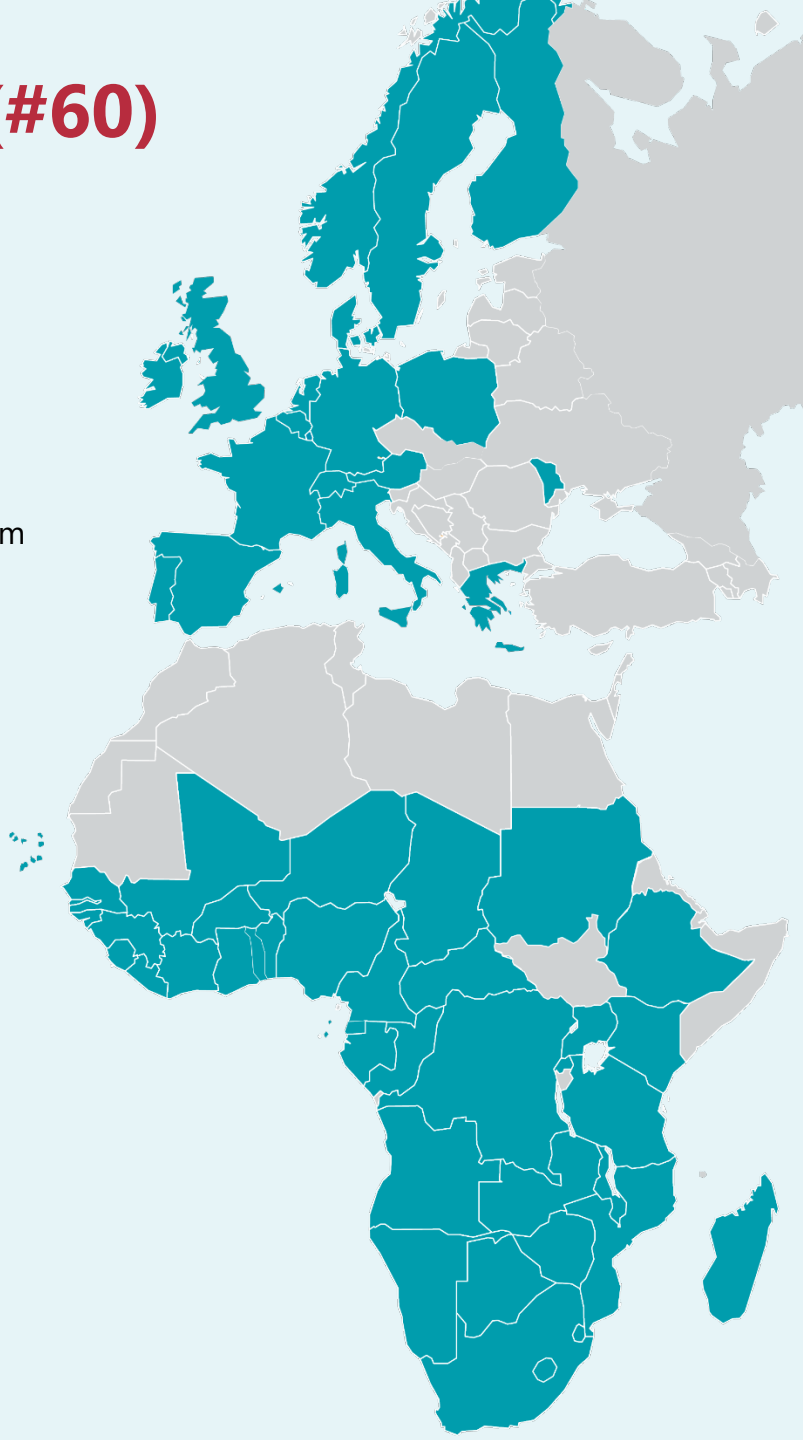
2014-2021

European countries

- | | | |
|------------|-----------------|--------------------|
| 1. Austria | 8. Ireland | 15. Portugal |
| 2. Belgium | 9. Italy | 16. Spain |
| 3. Denmark | 10. Luxembourg | 17. Sweden |
| 4. Finland | 11. Moldova | 18. Switzerland |
| 5. France | 12. Netherlands | 19. United Kingdom |
| 6. Germany | 13. Norway | |
| 7. Greece | 14. Poland. | |

African countries

- | | | |
|----------------------------------|-------------------|---------------------------|
| 1. Angola | 16. The Gambia | 31. Rwanda |
| 2. Benin | 17. Ghana | 32. São Tomé and Príncipe |
| 3. Botswana | 18. Guinea | 33. Senegal |
| 4. Burkina Faso | 19. Guinea-Bissau | 34. Sierra Leone |
| 5. Cabo Verde | 20. Ivory Coast | 35. South Africa |
| 6. Cameroon | 21. Kenya | 36. Sudan |
| 7. Central African Republic | 22. Liberia | 37. Tanzania |
| 8. Chad | 23. Lesotho | 38. Togo |
| 9. Comoros | 24. Madagascar | 39. Uganda |
| 10. Congo | 25. Malawi | 40. Zambia |
| 11. Democratic Republic of Congo | 26. Mali | 41. Zimbabwe |
| 12. Equatorial Guinea | 27. Mozambique | |
| 13. Ethiopia | 28. Namibia | |
| 14. Eswatini | 29. Niger | |
| 15. Gabon | 30. Nigeria. | |



Thank you



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Supported by the
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