



Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA EDUCAÇÃO E CIÊNCIA



Portuguese Participation in EDCTP: Past and Future Perspectives

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Portuguese Participation so far...

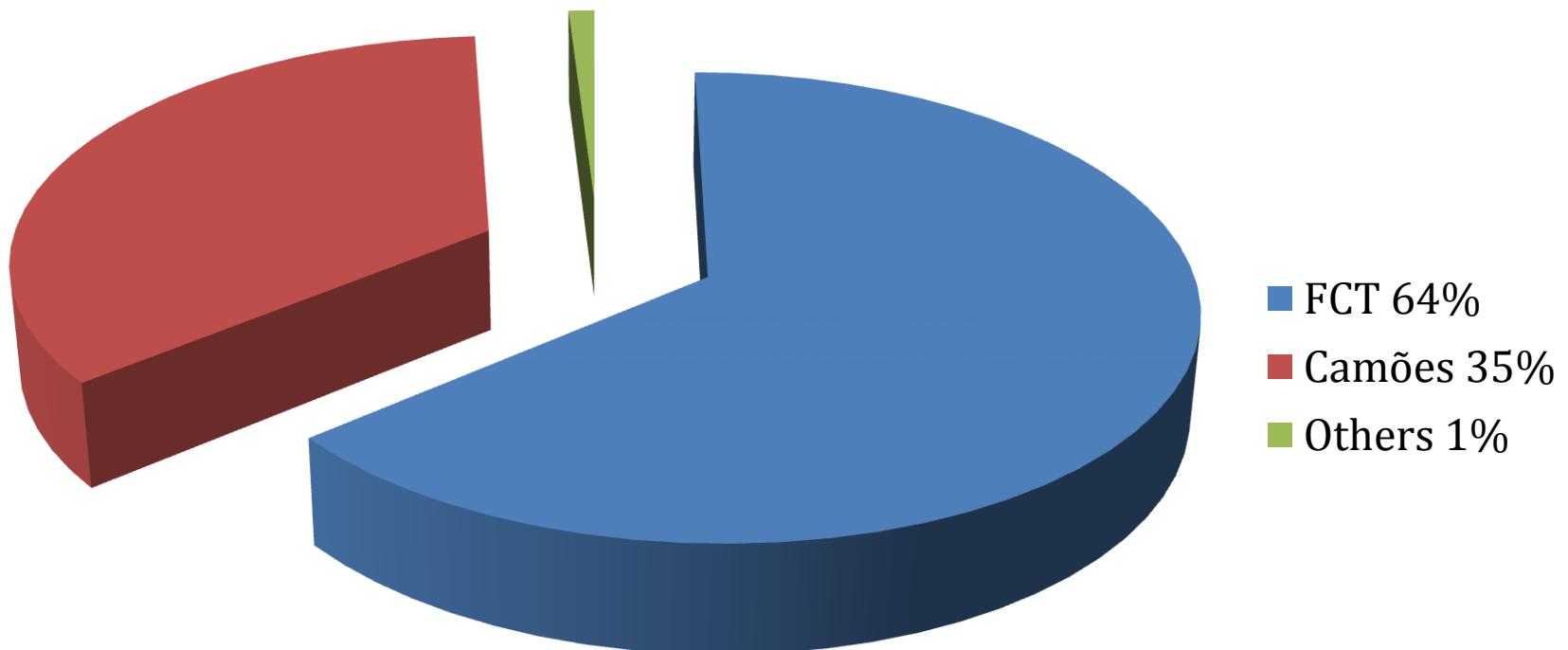
- Portugal is an EDCTP participating state since 2003.
 - Very limited record of participation of national research institutions in projects funded under EDCTP 1 (2003-2015); however, notable overall contribution over the years.
 - Preparations for EDCTP 2 have begun in November 2012 with attendance of the EDCTP High Level meeting in Cape Town.
 - Major concerns:
 - Mapping of Portuguese stakeholders: research institutes; relevant public institutes; private companies;
 - Engagement of EDCTP partners and others – CPLP member states to begin with.
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EDCTP Certificates since 2011

Portugal's annual report of EDCTP-related expenditure (*research / networking / capacity building in the area of HIV/AIDS, malaria and tuberculosis*)

| | 2011 | 2012 | 2013 (prelim) |
|--|----------------|----------------|-----------------------|
| Total amount (without adjustments) | 1.567.797,78 € | 1.628.532,80 € | 4.379.629,70 € |

2013 EDCTP Report (prelim.)



EDCTP Portugal Work Plan 2014-2016 (21.2.14)

| Theme | Activity | Funding institution | Budget allocation | | |
|---------------|---------------------------------------|---------------------|-------------------|--------------|--------------|
| | | | 2014 | 2015 | 2016 |
| Cross-cutting | Research and Development Projects | FCT | 166.762,00 € | 18.999,00 € | 0 € |
| Cross-cutting | Doctoral and Postdoctoral Fellowships | FCT | 336.360,00 € | 280.260,00 € | 190.560,00 € |

Research Projects within the Remit of EDCTP

| Reference | PI | Title | Host Institution |
|--------------------------|--|--|--|
| EXPL/CVT-EPI/0862/2012 | Manuela Colla Carvalheiro | Cutaneous leishmaniasis: an innovative idea to explore the topical treatment of skin lesions | FARM-ID, Associação da Faculdade de Farmácia para a Investigação e Desenvolvimento (FARM-ID) |
| EXPL/DTP-FTO/0204/2012 | Sofia de Azeredo Gaspar Pereira | TeachIng an old drug nEw tricks: re-profiling An anti-HIV drug as an HDL modulator | Faculdade de Ciências Médicas (FCM/UNL) |
| PTDC/QUI-QUI/116864/2010 | Paula Alexandra De Carvalho Gomes | HEDICIN - Conjugados HEterociclo-DIpéptido-ácido CINâmico para o combate à malária | Universidade de Aveiro (UA) |
| PTDC/SAU-EPI/122400/2010 | Nuno Eduardo Moura dos Santos da Costa Taveira | Epidemiologia molecular, resistência aos antibacilares e patogénese do VIH e da tuberculose em Angola: o Coorte Perinatal de VIH de Angola (APEHC) | Associação para o Desenvolvimento do Ensino e Investigação da Microbiologia (ADEIM) |
| PTDC/SAU-MET/118199/2010 | Liliana Mancio Silva | Mechanisms of nutrient-sensing by the malaria parasite | Instituto de Medicina Molecular (IMM/FM/UL) |

Doctoral and Postdoctoral Fellowships

| | Clinical Trials (phase I-IV) | Optimisation of health services | Related to research on drugs, vaccines, diagnostics, microbicides | Capacity building and/or networking contributing to clinical research | Contributing to clinical development of new or improved products for treatment and prevention of PRNDs |
|----------|------------------------------|---------------------------------|---|---|--|
| HIV/AIDS | 1 | 4 | 7 | 6 | 8 |
| Malaria | 1 | 3 | 7 | 2 | 6 |
| TB | 0 | 0 | 1 | 1 | 1 |
| NTDs | 0 | 1 | 3 | 1 | 4 |

Geographical Scope

| Country/Region | No of Research Projects and Fellowships |
|---------------------------------|---|
| Sub-Saharan Africa (as a whole) | 12 |
| Mozambique | 3 |
| Angola | 3 |
| Democratic Republic of Congo | 3 |
| Benin | 2 |
| Gabon | 1 |

Research Institutes Hosting Research Projects and Fellowships

FARM-ID, Associação da Faculdade de Farmácia para a Investigação e Desenvolvimento (FARM-ID)

Faculdade de Ciências Médicas, UNL

Universidade de Aveiro

Associação para o Desenvolvimento do Ensino e Investigação da Microbiologia (ADEIM)

Instituto de Medicina Molecular, FMUL

Centro de Malária e Outras Doenças Tropicais, IHMT, UNL

Instituto Superior de Ciências do Trabalho e da Empresa - IUL

Research Institutes Hosting Research Projects and Fellowships (contd.)

Centro de Investigação em Química, UP

Center for Biodiversity Functional and Integrative Genomics, FCUL

Instituto de Investigação em Ciências da Vida e Saúde, UM

Instituto de Biotecnologia e Bioengenharia

Centro de Patogénese Molecular / Unidade de Retrovírus e Infeções
Associadas, FFUL

Centro de Estudos Ciências Farmacêuticas, FFUL

Ongoing Challenges

- To measure the Portuguese ‘critical mass’ for – *specifically* – clinical trials in HIV/AIDS, malaria, TB and NTDs;
 - To identify and generate synergies in the area of capacity building and networking (*as long as it leans towards the improvement of conditions for clinical trials in Africa*).
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Contact point

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