Comparison of G-FINDER neglected diseases and WHO Neglected Tropical Diseases

*G-FINDER and the WHO use different criteria for the inclusion and exclusion of neglected diseases. The WHO approach focuses on morbidity, mortality and geographical distribution of a disease in tropical and subtropical conditions. The criteria applied by G-FINDER rely on the income level of endemic regions, the existence of product gaps and the absence of market incentives.*

*The WHO NTDs list includes a diverse group of 21 conditions, some of which align with the scope of G-FINDER, as outlined in the table below:*

| Column1 | | G-FINDER | First year of  G-FINDER data | WHO NTD1 |
| --- | --- | --- | --- | --- |
| **HIV/AIDS** | | Restricted | FY2007 |  |
| **Malaria** | |  |  |  |
| *P. falciparum* | |  | FY2007 |  |
| *P. vivax* | |  | FY2007 |  |
| **Tuberculosis** | |  | FY2007 |  |
| **Diarrhoeal diseases** | |  |  |  |
| Rotavirus | | Restricted | FY2007 |  |
| *Shigella* | | Restricted | FY2007 |  |
| Cholera | | Restricted | FY2007 |  |
| Cryptosporidiosis | | Restricted | FY2007 |  |
| Enterotoxigenic *E. coli* (ETEC) | |  | FY2007 |  |
| Enteroaggregative *E. coli* (EAEC) | |  | FY2007 |  |
| Giardiasis | |  | FY2007 |  |
| **Kinetoplastids** | |  |  |  |
| Chagas’ disease | |  | FY2007 |  |
| Leishmaniasis | |  | FY2007 |  |
| Sleeping sickness (HAT) | |  | FY2007 |  |
| **Helminth infections** | |  |  |  |
| Soil-transmitted helminthiases | |  |  |  |
| Roundworm (ascariasis) | |  | FY2007 |  |
| Hookworm (ancylostomiasis & necatoriasis) | |  | FY2007 |  |
| Whipworm (trichuriasis) | |  | FY2007 |  |
| Strongyloidiasis & other intestinal roundworms | |  | FY2007 |  |
| Lymphatic filariasis (elephantiasis) | |  | FY2007 |  |
| Onchocerciasis (river blindness) | |  | FY2007 |  |
| Schistosomiasis (bilharziasis) | |  | FY2007 |  |
| Tapeworm (taeniasis / cysticercosis) | |  | FY2007 |  |
| Dracunculiasis (guinea-worm disease) | |  |  |  |
| Echinococcosis | |  |  |  |
| Foodborne trematodiases | |  |  |  |
| **Dengue** | |  | FY2007 |  |
| **Bacterial pneumonia & meningitis** | |  |  |  |
| *S. pneumoniae* | | Restricted | FY2007 |  |
| *N. meningitidis* | | Restricted | FY2007 |  |
| **Salmonellosis** | |  |  |  |
| Non-typhoidal *S. enterica* (NTS) | |  | FY2007 |  |
| Typhoid and paratyphoid fever  (*S.* typhi, *S.* paratyphi A) | |  | FY2007 |  |
| **Hepatitis B** | | Restricted | FY2018 |  |
| **Hepatitis C** | | Restricted | FY2013 |  |
| **Leprosy** | |  | FY2007 |  |
| **Trachoma** | |  | FY2007 |  |
| **Cryptococcal meningitis** | |  | FY2012 |  |
| **Buruli ulcer** | |  | FY2007 |  |
| **Leptospirosis** | | Restricted | FY2007 |  |
| **Rheumatic fever** | |  | FY2007 |  |
| **Mycetoma** | |  | FY2018 |  |
| **Snakebite envenoming** | | Restricted | FY2018 |  |
| **Histoplasmosis** | |  | FY2020 |  |
| **Scabies** | | Restricted | FY2020 |  |
| **Yaws (endemic treponematoses)** | | Restricted | FY2022 |  |
| **Chromoblastomycosis and other deep mycoses** | |  |  |  |
| **Rabies** | |  |  |  |
| **Other ectoparasites** | |  |  |  |
| **Noma** | |  |  |  |
| **Chikungunya** | |  |  | 2 |
|  | *1 World Health Organization Neglected tropical diseases [Internet]. Geneva, Switzerland: World Health Organization [cited 5 April 2024]. Available from:* [*https://www.who.int/health-topics/neglected-tropical-diseases*](https://www.who.int/health-topics/neglected-tropical-diseases) | | | |
|  | *2 The WHO neglected tropical diseases list includes Chikungunya, which G-FINDER classifies as an emerging infectious disease rather than a neglected disease. Funding for Chikungunya R&D is collected alongside the neglected diseases in the G-FINDER survey, but is analysed and reported separately along with other emerging infectious diseases.* | | | |
|  | *Restricted denotes a category where only some investments are included in the G-FINDER scope, as outlined in the* [*G-FINDER neglected disease R&D scope document*](https://gfinder.policycuresresearch.org/staticContent/pdf/G-FINDER_ND_R&D_scope.pdf) | | | |