



## **Call for Expression of Interest (EOI)**

**Invitation to submit an Expression of Interest (Eoi) to undertake an impact evaluation of medical oxygen systems strengthening activities aiming to reduce mortality in paediatric patients in Burkina Faso**

**Release Date:** 5<sup>th</sup> February 2026

**Closing Date:** 5<sup>th</sup> March 2026

**Reference:** EOI/CHAIGEM/EE/001

**Submission:** [gempurchasement@clintonhealthaccess.org](mailto:gempurchasement@clintonhealthaccess.org)

### **Disclaimer**

This call for Expression of Interest (EOI) is issued by CHAI for program planning and design purposes. It should not be regarded as a Call for Proposals or Request for Tender. Any information submitted in response to this EOI is provided to CHAI on a voluntary basis. CHAI shall not be under any obligation to procure any of the services described in this document and the issuing of this EOI shall not be construed as a commitment by CHAI to engage in commercial or other business relations. CHAI may use the information provided by respondents to the EOI to support strategic decisions and planning within its portfolio, or for its own internal purposes, including but not limited to, the design of future Calls for Proposals or other solicitations. Information received through this EOI could also be leveraged as input in a Request for Proposal (RFP) stage which may be issued in due course.

### **A. Introduction to CHAI**

The Clinton Health Access Initiative, Inc. (CHAI) is a global health organisation committed to our mission of saving lives and reducing the burden of disease in low-and middle-income countries. We work at the invitation of governments to support them and the private sector to create and sustain high-quality health systems. CHAI was founded in 2002 in response to the HIV/AIDS epidemic with the goal of dramatically reducing the price of life-saving drugs and increasing access to these medicines in the countries with the highest burden of the disease. Over the following two decades, CHAI has expanded its focus. Today, along with HIV, we work in conjunction with our partners to prevent and treat infectious diseases such as COVID-19, malaria, tuberculosis, and hepatitis. Our work has also expanded into cancer, diabetes, hypertension, and other non-communicable diseases, and we work to accelerate the rollout of lifesaving vaccines, reduce maternal and child mortality, combat chronic malnutrition, and increase access to assistive technology. We are investing in horizontal approaches to strengthen health systems through programs in human resources for health, digital health, and health financing.

Since 2019, CHAI has been supporting the Ministry of Health (MOH) of Burkina Faso through several programs focused on health financing, health system strengthening, laboratory systems strengthening and the fight against malaria and neglected tropical diseases.

## **B. Overview and Purpose**

### **Oxygen Therapy**

Oxygen is an essential component of treatment in preventing hypoxemia-related morbidity and mortality. Though the COVID-19 pandemic focused global attention on medical oxygen as one of the key products to manage severe COVID-19 patients, oxygen therapy is also critical to manage other common illnesses and procedures, including preterm birth, malnutrition, pneumonia, sepsis, severe malaria, and neonatal encephalopathy in children, and trauma, anaesthesia and emergency obstetric care in adults. Despite being an essential medicine with no alternative, and oxygen needs outstrip supply in LMICs. There is a lack of reliable access to medical oxygen in sub-Saharan Africa due to cost, logistical difficulties, and limited capacity (infrastructure and technical).

### **Current Status in Burkina Faso**

Since 2023, CHAI, in partnership with the Ministry of Health and supported by Givewell, has scoped the potential need for improvements in access to medical oxygen at the Centre Médical avec Antenne (CMA) health facilities, as well as the current burden of mortality from pneumonia and other causes of under-5 mortality, that could be averted from improved access to oxygen.

After conducting a readiness assessment at all CMAs, CHAI, under the leadership of the Ministry of Health, plans on improving oxygen delivery systems at CMAs, and would like to identify an external evaluator to rigorously assess the impact of interventions improving medical oxygen systems in Burkina Faso.

Whilst there is evidence that introduction of pulse oximetry to diagnose and medical oxygen therapy to treat hypoxemia are associated with reductions in mortality in under-5 inpatient paediatric populations diagnosed with pneumonia (Lam 2021), uncertainties remain in the effect, particularly in different paediatric age groups, other diagnoses and contextual differences.

The purpose of this EOI is to identify opportunities to evaluate independently the impact of a planned program led by the Burkina Faso Ministry of Health and CHAI as technical support to improve access to oxygen therapy to paediatric inpatients in CMA health facilities, and therefore reduce in-hospital all cause and pneumonia-related mortality for children under 5.

## **C. Objectives of call for EOI**

This call for EOI aims to:

- Identify potential external evaluators of CHAI's Oxygen Therapy Intervention in Burkina Faso, including assessing willingness to collaborate on evaluation design
- Learn about potential experience of evaluators in conducting rigorous research, including any previous experience working in Burkina Faso
- Receive an estimated budget for conducting evaluation

## **D. Evaluation Requirements**

This invitation is addressed to organisations that design and conduct rigorous impact evaluations, including randomised controlled trials.

CHAI, under the leadership of the Burkina Faso MOH, will aim to roll out the intervention across 35 CMA facilities in Burkina Faso in Boucle du Mouhoun, Cascades, Centre, Centre Est, Centre Nord, Centre Ouest, Centre Sud, Est, Hauts Bassins, Nord, Plateau Central, and Sud Ouest.

The services required from an external evaluation would include;

- Impact assessment of inpatient paediatric mortality rates, including mortality specifically from pneumonia/LRI, in children admitted to CMA facilities, requiring monthly visits to 35 CMA facilities for up to 24 months.
- Assessment of secondary objectives including key program indicators such as and not limited to oxygen therapy practices, medical equipment maintenance and management.  
CHAI will work with the external evaluator to on study design, as they will need to align study design with program implementation.

## **E. Eligibility Criteria**

Companies wishing to submit an EOI must fulfil each of the following criteria:

### **Scientific and technical expertise**

- Ability to design and conduct a randomised controlled trial, with experience of conducting stepped wedge trials (preferred).
- Ability to write a study protocol, which includes selecting study design, conducting sample size calculations, and creating an analysis plan.
- Knowledgeable about Human Subjects Research and IRB requirements
- Ability to utilise qualified and experienced staff in reading and interpreting routine medical records in healthcare facilities, in Burkina Faso (preferred) or LMICs in Sub-Saharan Africa.
- Capacity to undertake statistical analysis to interpret the data collected and access to statistics software of choice (R/Stata/SPSS)
- Experience designing and using digital data collection survey tools for longitudinal surveys.
- Experience conducting or analysing qualitative research

### **Experience in research and project management**

- Have demonstrated experience conducting health research in clinical settings in Burkina Faso (preferred) or LMICs in Sub-Saharan Africa.
- Have significant experience in the design and implementation of field studies, including data collection, team supervision, data quality control and logistics management.
- The organisation will need to be able to manage complex research projects, within deadlines, budgets and methodological requirements, including securing 'visa statistique' and local ethics approvals.

- The organisation will need to have experience working with partners, such as ministries of health, NGOs and communities.

### **Institutional Capacity**

- Qualified and experienced personnel with researchers, data collection staff and administrative staff who are qualified and experienced with the fields relevant to the mission, and possess suitable Human Subjects Research Ethics Training.
- Adequate infrastructure and equipment to carry out the study, including field data collection equipment such as tablets, and computer tools for data analysis and reporting.
- Administrative and financial capacity to manage research funds in accordance to the rules and procedures of Burkina Faso.
- The ability to communicate written and verbally in French and English

### **Additional benefits**

- Knowledge of the epidemiological, social and cultural context of Burkina Faso would be a valuable asset for the organisation.
- Having internally hired data collectors would be an asset for the organisation.
- In-depth knowledge of childhood pneumonia including a thorough understanding of symptoms, diagnosis and treatment.
- Ability to communicate research results to various stakeholders including policymakers, health professionals, and communities.

## **F. Submission Instructions**

### **i. Expression of Interest**

1. All EOIs should be submitted in English and/or French and be signed by an authorized representative of the respondent.

2. A complete EOI will include;

- Organisation details; including
  - nature of the organisation (such as university, contract research organisation (CRO), non-profit, or private company)
  - geographic footprint
  - overview of relevant human resources, infrastructure, administrative and linguistical capacities, as detailed in the above Institutional Capacity guidance.
- Relevant experience and expertise as detailed in the above Eligibility Criteria
- Overview of a potential evaluation budget, such as the following;

<b>Category</b>	<b>Cost</b>	<b>Detailed description</b>
Staff		Number of individuals and level of effort (e.g., 0.5FTE)
Travel		Number of trips and purpose
Materials and supplies		Number and type of materials
Indirect cost		Indirect cost rate used

3. EOIs should be submitted via e-mail with the subject line “Expression of Interest Impact Evaluation, Burkina Faso”, to [gempurchasement@clintonhealthaccess.org](mailto:gempurchasement@clintonhealthaccess.org)

4. Following EOI submissions, CHAI may contact Companies individually, with requests for further information or clarification.

## ii. Timeline

- **EOI Released:** 5<sup>th</sup> February 2026

- **Information Session:** 20<sup>th</sup> February 2026. A recording of the information session is available in this folder along with the slides where this EOI draft and other supplemental documents can be found:

<https://clintonhealth.box.com/s/lyi3ngjr6o35ebmawnz0rnp9bta0092>

- **Questions Deadline (via email):** Any queries or requests for clarification regarding this EOI must be submitted via email to [gempurchasement@clintonhealthaccess.org](mailto:gempurchasement@clintonhealthaccess.org), quoting EOI/CHAIGEM/EE/001 in the subject line, by 25<sup>th</sup> February 2026.

- **Q&A Response Document Released:** In the resource folder by 27<sup>th</sup> February 2025. We can also provide the response document to interested parties who contact us via email at [gempurchasement@clintonhealthaccess.org](mailto:gempurchasement@clintonhealthaccess.org)

- **Submission Due:** Completed submissions must be submitted by **5<sup>th</sup> March 2025**, via email to [gempurchasement@clintonhealthaccess.org](mailto:gempurchasement@clintonhealthaccess.org), quoting EOI/CHAIGEM/EE/001 in the subject line. If your submission exceeds the size limitation and cannot be sent by email, please request an upload link by emailing [gempurchasement@clintonhealthaccess.org](mailto:gempurchasement@clintonhealthaccess.org) with the subject line “Requesting upload link.”

## iii. Costs of preparing documents

All costs associated with preparing and submitting an EOI will be borne by the Organisation.

## iv. Confidentiality

Information submitted by Companies in response to this call for EOI will be received by CHAI and promptly shared in full with other relevant parties that may be invited to be part of this initiative. The Information will be used by CHAI as described in the section headed “Disclaimer”, above.

Any confidential information submitted in the EOI should be clearly marked as such by the Organisation on the completed form. CHAI will take all reasonable measures to maintain the confidentiality of information marked confidential. Information marked Confidential will not be shared with other entities or individuals outside CHAI without the Organisation’s written authorization.

Nevertheless, this confidentiality commitment shall not apply if the information concerned, or any part of it: (a) was known to CHAI prior to any disclosure by the Organisation; or (b) was in the public domain at the time of disclosure by the Organisation; or (c) becomes part of the public domain through no fault of CHAI; or (d) becomes available to CHAI from a third party who is not in breach of any legal obligation of confidentiality to the Organisation. Information not marked as confidential may be shared with individuals outside CHAI without the respondent’s written authorization, provided it has first been anonymized and/or aggregated by CHAI, to deter identification of individual companies (e.g., used without specifying individual Organisation names, product names, geographical location).

If processing the EOI involves the recording and processing of personal data (such as name, address), such data will be processed by CHAI in accordance with any applicable law and/or policies.

Information relating to the assessment of the EOI shall not be disclosed to entities or individuals not officially concerned with this process.