

CERVICAL CANCER GRANTS PROGRAM REQUEST FOR PROPOSALS 2025-2026

Despite its continuing rise in both incidence and mortality globally, cervical cancer is largely preventable and treatable through vaccination against the human papillomavirus (HPV) that causes almost all cervical cancers, screening/early detection, and timely treatment, when needed. In November 2020, the World Health Organization (WHO) launched its Global Strategy to Accelerate the Elimination of Cervical Cancer.¹ The three pillars of this strategy – the first-ever global plan to eliminate a cancer – are to:

- Vaccinate 90% of girls against HPV by 15 years of age;
- Screen 70% of women at ages 35 and 45 years, with a high-performance test; and
- Ensure that 90% of those women in need receive treatment for cervical disease.

Achieving these milestones will require significant scale-up of services, particularly in low- and middleincome countries (LMICs) where 90% of cervical cancer cases occur, though access to routine preventive services and accurate information about HPV and cervical cancer remains limited.

To address these global disparities, TogetHER for Health is pleased to launch its fifth global Request for Proposals (RFP) aimed at increasing access and demand for cervical cancer prevention services in LMICs where the burden of disease is greatest.

TogetHER for Health is a global partnership focused on raising awareness and driving action to accelerate the global elimination of cervical cancer. TogetHER is fiscally sponsored by Panorama Global, a 501(c)(3) non-profit organization.

TogetHER's Cervical Cancer Grants Program provides highly targeted grants for organizations working to address demand and supply constraints related to vaccination, screening, and preventive treatment for HPV and cervical cancer. Interventions supported by this program should be catalytic, improving the lives of program beneficiaries and triggering health system-wide improvements (e.g., policy change, regulatory approval, development of effective tools and strategies) to support cervical cancer elimination efforts.

For the 2025-2026 cycle, the Cervical Cancer Grants Program will offer grants to improve both demand and supply of cervical cancer prevention services. Applicants will be required to submit their applications to either of the two tracks, as follows:

- **Track 1** aims to improve **demand-side interventions** to increase uptake of all cervical cancer prevention services.
- **Track 2** aims to support **supply-side interventions** to accelerate adoption of improved technologies in cervical cancer prevention.

A minimum of two awards (one award per track) will be awarded. Rationale and specific components for each track are detailed below.

¹ World Health Organization (2020). Global strategy to accelerate the elimination of cervical cancer as a public health problem. Published November 17, 2020. Accessed April 1, 2025. .

Track 1: Problem Statement: Demand-side interventions to improve awareness and demand for cervical cancer prevention services

Lack of evidence-based information about the relationship between HPV and cervical cancer, and information regarding preventive measures for the disease remain critical barriers in many communities. Stigma related to HPV and cervical cancer can undermine public health efforts to educate and inform those at risk about the importance of vaccination, screening, and early treatment. Reaching women and children who are particularly marginalized and vulnerable to HPV and cervical cancer are a priority. Applicants who submit to this track will outline promising interventions and strategies to address demand constraints in one or more of these areas across the continuum of care:

Demand for HPV Vaccination: Persistent infection with certain types of human papillomavirus (HPV) can cause cervical cancer as well as a variety of other cancers. HPV vaccines currently offer complete protection against 70%-90% of cervical cancer-causing HPV types and are recognized as safe and highly effective.² Despite a strong track of both safety and effectiveness, HPV vaccination coverage rates continue to lag behind those of vaccines against other preventable diseases, particularly in LMICs. Globally only 27% of eligible girls have been immunized with the first dose of HPV.³

Demand-side barriers to vaccine scale-up include:

- o Lack of information and education regarding the link between HPV and cervical cancer
- Vaccine hesitancy/low motivation for vaccine (e.g., low perceived risk of disease, low confidence in vaccine effectiveness, and/or safety concerns with vaccines or their administration
- Social norms surrounding vaccines (e.g., strength of recommendation by healthcare providers or other trusted persons, vaccine-related myths, and misinformation, stigma related to HPV).

As efforts to improve access to HPV vaccination in LMICs accelerate, it becomes increasingly important to develop and share accurate, culturally relevant and understandable information about HPV vaccines to parents and caretakers of girls who qualify for vaccination to address concerns regarding acceptability.⁴ Girls at risk for and those living with HIV are an important subpopulation to consider, as their risk for HPV infection and cervical cancer are much higher than the general population.⁵ Effective communication and behavior change strategies are needed to address these barriers in a meaningful and sustainable way.

 Demand for Cervical Cancer Screening: Barriers related to cervical cancer screening often are similar across countries and cultural contexts. Common barriers include low awareness of screening, fear of screening procedures and potential negative outcomes, privacy concerns, lack of spousal support, stigma, cost of accessing services, and fear of poor treatment by health care workers.⁶ Patient-centered, evidence-based social and behavioral approaches can inform and educate women

² Lei et al. HPV Vaccination and the Risk of Invasive Cervical Cancer. *N Engl J Med* 2020;383:1340-8. DOI: 10.1056/NEJMoa1917338.

³ UNICEF. Immunization coverage. https://www.who.int/news-room/fact-sheets/detail/immunization-coverage. July 18, 2023.

⁴ Audrey S, Batista Ferrer H, Ferrie J, Evans K, Bell M, Yates J, et al. Impact and acceptability of self-consent procedures for the school-based human papillomavirus vaccine: a mixed-methods study protocol. BMJ Open. 2018;8(3):e021321.

⁵ World Health Organization. (2020). "WHO releases new estimates of the global burden of cervical cancer associated with HIV." https://www.who. int/news/item/16-11-2020-who-releases-new-estimates-of-the-globalburden-of-cervical-cancer-associated-with-hiv.

⁶ Lim JN, Ojo AA. Barriers to utilization of cervical cancer screening in Sub Sahara Africa: a systematic review. European journal of cancer care. 2017; 26(1):e12444.

about HPV and its relationship to cervical cancer and why screening is necessary to detect changes on the cervix and ensure appropriate follow-up to prevent cancer. Effective strategies to promote integrated services via maternal and child health, family planning, HIV, women's cancers, and other reproductive health services targeted to girls and women across the life course are a priority.

• Demand for Pre-Cancer Treatment: For women identified with pre-cancerous lesions, timely treatment is critical to reduce risk of further disease. As with screening, common barriers associated with the uptake of preventive treatment include fear of the procedure and/or negative outcomes, lack of privacy, perceptions of poor attitudes or mistreatment by health workers, costs, and/or lack of support by spouse or other family members.⁷ Effective communication strategies are needed to emphasize the benefits of pre-cancer treatment as a critical step to disease prevention and to identify effective ways to increase treatment rates among eligible, screen-positive women to improve health outcomes. Effectively communicating both the benefits and risks related to pre-cancer treatment is an important aspect of provider-patient communications.

Track 2: Problem Statement: Supply-side interventions to ensure high quality, effective cervical cancer prevention services

Proposals that submit to this track will outline promising interventions and strategies to address supplyside barriers across one or more of these areas:

- Availability of HPV Vaccination: Recent improvements in global supplies of HPV vaccines, along with a global shift to single-dose regimens based on the WHO's updated guidance, create an opportunity to improve HPV vaccination coverage rates, particularly in LMICs. This call for proposals will prioritize applications that look to accelerate uptake of HPV vaccination using innovative approaches that can maximize vaccination coverage among underserved communities through improved supply and demand.
- Availability of Cervical Cancer Screening: In LMICs, cervical cancer screening often includes a wide range of options. Visual inspection with acetic acid or with Lugol's iodine (VIA/VILI), while frequently used to screen for cervical lesions in low-resource settings, has low to moderate sensitivity and specificity. Significant training and supervision are required to ensure adequate quality, limiting its ability for scale-up.⁸ Molecular testing for HPV offers significant benefits and is superior to VIA-based screening. However, HPV testing is not yet widely available, despite its robust evidence base and inclusion within the most recent WHO guidance.⁹ Many programs across LMICs lack the necessary resources, training, and amenable policies to fully support the adoption and expansion to HPV testing as a primary screening method for cervical cancer. Operational questions remain around optimal service delivery models for HPV testing, self-collection, and timely follow-up for women in need.

Other methods for improved screening include the use of automated visual evaluation (AVE) utilizing artificial intelligence-based algorithms to identify pre-cancerous lesions in digital images of the cervix. This approach has been shown to be effective in recent demonstration projects both as a screening and quality assurance tool to assist providers in evaluating women for cervical abnormalities. Evidence generation for policy development and regulatory pathways is needed to

⁷ Ibid.

⁸ WHO. 2021. WHO guideline for screening and treatment of cervical pre-cancer lesions for cervical cancer prevention, second edition. Geneva: World Health Organization.

⁹ Ibid.

facilitate broader use of these tools for screening. In addition, implementation research to determine provider and patient experience with these tools can greatly enhance its utility going forward.

 Availability of Pre-Cancer Treatment: While cryotherapy has been the standard treatment approach for pre-cancerous lesions globally, it poses several operational challenges that include limited supply of high-quality gas, cost of gas transport, and challenges with machine reliability.¹⁰ Thermal ablation was approved by the WHO in 2019 for use in treating pre-cancerous cervical lesions and appears to avoid the challenges inherent to cryotherapy.¹¹ Following this global endorsement, thermal ablation is becoming the standard of care for cervical pre-cancer across many settings. However, insights and evidence expand its adoption and use across LMIC settings.

Funding Opportunity

TogetHER for Health's Cervical Cancer Grants Program will provide highly targeted grants to address these demand and supply-side barriers and expand access to life-saving services to prevent and treat cervical cancer. Activities that can demonstrate catalytic, systemic improvements for cervical cancer prevention will be prioritized.

Grants will be made in two tracks:

- *Track 1* aims to improve **demand-side interventions** to increase uptake of all cervical cancer prevention services.
- *Track 2* aims to support **supply-side interventions** to accelerate adoption of improved technologies in cervical cancer prevention.

Program applicants should clearly state to which track they are applying.

Illustrative Activities to be Funded by the Program

Table 1 gives an illustrative overview of the types of projects that could align with each track of the Program. The table is for example only and should not be considered comprehensive. Applicants are strongly encouraged to submit proposals to address local constraints with evidence-based, locally adaptable solutions.

TogetHER will work with grantees to disseminate program findings in various forums to ensure maximum reach for key learnings. Note that all projects funded will be asked to share their key findings and lessons learned results via webinar, project reports and/or in other fora, as agreed upon by the applicants and TogetHER teams.

¹⁰ Maza M, Schocken C, Bergman K, Randall T, Cremer M. Cervical Precancer Treatment in Low- and Middle-Income Countries: A Technology Overview. J Glob Oncol. 2017; 3(4): 400-408.

¹¹ WHO guidelines for the use of thermal ablation for cervical pre-cancer lesions. Geneva: World Health Organization; 2019.

Track	Potential Projects to Be Funded	
 Improve demand-side interventions to increase uptake of cervical cancer prevention services. 	 Identification of knowledge gaps and development of innovative demand creation strategies for HPV vaccination, cervical cancer screening and/or treatment services at the community level. 	
	• Development and evaluation of communications toolkit for underserved or hard to reach populations to improve knowledge, attitudes and behaviors for HPV vaccination, cervical cancer screening, and/or pre-cancer treatment.	
	• Development and assessment of an integrated communications campaign to reach more children/adolescents women with prevention messages.	
	• Assessment of models to engage communities in HPV vaccine awareness and education to address vaccine hesitancy.	
 Improve supply-side interventions to accelerate adoption of improved technologies in cervical cancer 	• Demonstration projects that reveal how provider behaviors may impede or facilitate adoption of HPV vaccination, screening and/or pre-cancer treatment and ways to improve uptake.	
prevention.	 Identifying and testing promising approaches to incorporate training, supervision, and quality assurance activities for cervical cancer prevention services. 	
	 Strategic advocacy and policy activities to introduce or transition to single- dose HPV vaccination schedules. 	
	• Evaluation of community-based approaches to incorporate HPV testing and self-sampling to reach more women for screening.	

Table 1: Illustrative Projects Under the Cervical Cancer Grants Program

Product Considerations

Track 1 will support efforts to increase demand for any cervical cancer preventive services, regardless of the technology in use. However, under Track 2, several products are prioritized under this RFP, as outlined in **Table 2**. Please note that this is not an exhaustive list of technologies to be considered. Applicants may present other technologies than those listed below.

Funding will <u>not</u> be provided for evaluation of established screening & treatment technologies (e.g., Pap Smear, VIA, or cryotherapy).

Primary Prevention – HPV	Secondary Prevention – Cervical	Secondary Prevention – Pre-
Vaccine	Screening	Cancer Treatment
 HPV Vaccine, especially strategies to transition to a single-dose approach 	 Automated visual evaluation of cervical images Molecular tests for detection, including HPV DNA and/or mRNA HPV self-sampling devices to promote self-care, greater privacy, and autonomy for women 	 Strategies to support introduction or scale of thermal ablation Strategies allowing LEEP/LEETZ procedures to be safely offered to more patients

Table 2: Priority Technologies for Track 2 Funding

Procurement

Procurement of products and consumables are permitted under this award, with the exception of HPV vaccines. **Funds cannot be used to procure HPV vaccines**.

Eligibility/Evaluation

This call is open to any non-profit organization with a demonstrated track record in cervical cancer prevention programming. This may include non-governmental organizations, academic institutions, and other non-profit entities. For-profit entities are not eligible to apply. Where multiple organizations receive the same proposal score under our rubric, members of TogetHER for Health's <u>partner network</u> will be given preference for funding.

Evaluation criteria can be found at the end of this document in the Appendix.

Geography

The Program limits funding to programs implemented in countries classified as low or middle-income countries, <u>based on the current World Bank classification</u>. Programs undertaken in high-income countries are not eligible to apply.

Applicants should justify their selected geography based on:

- Epidemiological data demonstrating the burden of cervical cancer and/or the ability to reach priority populations with their proposed intervention(s);
- Contextual factors that make the setting ideal for introduction of improved technologies; and
- Strong partnerships and/or demonstration of co-funding that will amplify the impact of the investment.

Budget and Award Period

The maximum budget under each track of this award is \$30,000 USD. The implementation period is for a maximum of 12 months. TogetHER for Health anticipates awarding the grants in August 2025.

Proposal Requirements

All applications to the Cervical Cancer Grants Program must be submitted through TogetHER's <u>Grants</u> <u>Portal</u>. **TogetHER will no longer accept applications received via email**.

The Portal is designed to save your progress in the browser window in which it is being completed, giving applicants the ability to stop and then resume filling out the form, but the browser window must be kept open throughout the application process as closing the window will remove any completed fields and require starting over.

TogetHER recommends drafting content for Portal fields in a separate text document and cutting/pasting text into the fields in case of any potential disruptions. A final PDF compiling all completed information and documents will be generated by the Portal and sent to the Primary Contact listed as proof of receipt.

To complete the application, you will need to complete the following, with required fields marked with an asterisk (*):

I. Institutional Information

- Institution Name*
- Institution Address (street address, city, state/province, ZIP/postal code, country)*
- Institution Website URL (if applicable)
- Institution social media handles (if applicable)
- Confirmation of charitable status (e.g., NGO registration certificate, articles of incorporation, bylaws and/or other governing documents)*

II. Contacts

- Primary Contact Name, Title, and Email Address*
- Authorized Signatory Contact Name, Title and Email Address*
- Financial Contact Name, Title and Email Address*

III. Project Information

- **Country in which proposed activity will be undertaken** (must be in a low- or middle-income country based on World Bank criteria)*
- Track under which proposal will be judged (must choose one)*
 - **Track 1** (aims to improve demand-side interventions to increase uptake of all cervical cancer prevention services)
 - **Track 2** (aims to support supply-side interventions to accelerate adoption of improved technologies in cervical cancer prevention)
- Problem Statement A detailed analysis and context of current supply or demand-side barriers to increase access and uptake of cervical cancer prevention measures. (250-word limit)*
- **Geography** A description and rationale for selection of the intended geography. (250-word limit)*
- **Theory of Change** A high-level theory of change narrative for how project activities will improve existing supply or demand-side constraints outlined in the problem statement. Can be supplemented with an uploaded appendix (see below). (250-word limit)*
- **Technical Approach** A description of the activities to be funded, and a clear indication to which track you are applying. Project activities should also provide a detailed description of the existing investment that the Cervical Cancer Grants Program will complement. The technical approach should include a description of how project findings will be disseminated to key stakeholders. (500-word limit)*

- Monitoring & Evaluation Plan A description of how the project's outcomes, outputs and associated activities will be measured, including relevant indicators. All funded projects will be required to identify anticipated outcomes and outputs based on the implementation plan and how they will be measured. While quantitative metrics are encouraged, qualitative methods may be used, as appropriate. (500-word limit)*
- **Technical Expertise** An overview of the organization's experience and achievements in HPV/cervical cancer prevention and control, including qualifications of relevant team members. (250-word limit)*
- **Budget Narrative** Provide a brief description of each line item in your budget template (linked below). (250-word limit)*
- **References** Provide links and references to documentation supporting project fields above.
- **Budget** Every submission must include a completed Budget Template, which can be downloaded <u>here</u>.*
- Workplan Every submission must include a completed Workplan Template, which can be downloaded <u>here</u>.*

Questions

TogetHER allows applicants to submit questions regarding the RFP. All questions should be submitted to info@togetherforhealth.org by 6:00 pm US Eastern time on Friday, May 2nd, 2025.

TogetHER will host a webinar on <u>Wednesday, May 7th, 2025, at 10 am US Eastern Time</u> to provide guidance on the application process and to answer additional questions. To attend the webinar, please <u>Register here.</u>

Replies to all submitted questions will be posted on the TogetHER website no later than Friday, May 9th.

Proposal Deadline

All proposals should be submitted to the <u>Grants Portal</u> no later than <u>6:00 pm US Eastern time on Friday</u>, <u>May 30th</u>.

Successful applicants will be notified in July, 2025 will undergo a due diligence review pending formal awarding of the grant. Awards will be dispersed in <u>August, 2025</u>. Grant reporting requirements will be shared with grantees once the contract is executed.

RFP Conditions

This RFP is not an offer to contract or award grant funds. TogetHER for Health and Panorama Global assume no responsibility for the costs incurred to respond to this RFP.

Appendix: Evaluation Criteria

For the 2025 cycle, the Cervical Cancer Grants Program evaluation criteria are based on a 20-point scale. Scoring considerations for each item are listed below. The final selection of projects will be determined based on quantitative scores, supplemented by a thorough discussion among the reviewers.

1. Problem Statement (award up to 2 points):

- The applicant demonstrates a clear understanding of the problem in the proposed geography.
- The proposal clearly describes the barriers they will address.

2. Project Plan / Technical Approach / Feasibility (award up to 6 points)

- There is a clear rationale for the target population(s) chosen.
- The proposed intervention is realistic and feasible.
- The budget is realistic and sufficient to carry out the proposed activities.
 - The maximum budget is \$30,000 USD. Applicants are required to demonstrate co-funding from other sources.

3. Organizational Capability / Expertise (award up to 2 points)

- The organization has a demonstrated track record of experience in cervical cancer prevention.
- The team is well-qualified to carry out the proposed activities.

4. Impact (award up to 6 points):

- The proposal sets feasible, measurable goals.
- The proposal clearly articulates a monitoring/evaluation plan to evaluate its progress and achievements.
- The project is designed to generate learning via a novel strategy, use/expansion of a new technology, or other innovation that can be shared to others in this field.

5. Sustainability (award up to 4 points)

- The project demonstrates a pathway for sustainability beyond the life of the project. (transfer to national stakeholders, skill transfer to govt counterparts, co-funding and/or buy-in from local govt).
- There is a high likelihood that the project can be replicated elsewhere.