This report represents RAD-AID INTERNATIONAL’s responses to Charting Impact, a joint project of BBB Wise Giving Alliance, GuideStar USA Inc, and Independent Sector. Charting Impact uses five simple yet powerful questions to encourage strategic thinking and help organizations share concise information about their plans and progress toward impact.

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Mission:
RAD-AID International is a 501c3 nonprofit organization dedicated to improving and expanding radiology services in the developing world and poor areas. The World Health Organization (WHO) reports that 2/3 of the world's population has no access to medical imaging (radiology), such as x-ray, ultrasound and mammography. To address this worldwide problem, RAD-AID uses a multidisciplinary approach involving economic development, health care system evaluation, technology innovation, clinical education, and technical training to improve global radiology for delivering vital health services.
The content of this Charting Impact Report is the sole product and responsibility of RAD-AID INTERNATIONAL. This report does not in any way represent an endorsement from Independent Sector, BBB Wise Giving Alliance, or GuideStar, nor does it represent fulfillment of the BBB Wise Giving Alliance's Standards for Charity Accountability. For more information on Charting Impact, visit www.guidestar.org/chartingimpact
1. What are we aiming to accomplish?

As RAD-AID continues to grow and develop, we hope RAD-AID can achieve two major impacts. On one hand, we hope that RAD-AID can truly help shape the way poor regions and developing countries adopt medical imaging into their health care systems so that patients can receive the health care they need and clinicians can have the diagnostic resources necessary for high quality services. A second impact we hope for is to build the leadership capabilities of our students and residents here in the U.S. to think globally about health and to include multidisciplinary thinking (such as economics, technology, international policy, public health) in their perspectives. We have seen many students and residents come to RAD-AID with the simple desire of wanting to help patients in underserved regions, and we have directly mentored these students and residents to blossom into great leaders at RAD-AID by integrating economic development, technology innovation, public health research, data collection, and clinical strategy into effective solutions. So, RAD-AID’s work is not just about helping other countries and the poor, but RAD-AID also aims to cultivate a new generation of health leaders who can think outside the box in charitable and innovative ways.

2. What are our strategies for making this happen?

A cornerstone in RAD-AID’s approach is sustainability; how to keep projects going long term and make solutions scale up to help more people for longer durations. Radiology technologies can have a wide spectrum of possible solutions ranging from low cost ultrasound to very capital-intensive equipment (such as CT and MRI), so strategies must be carefully planned out for the start-up phase as well as the long-term perspective of how that will be maintained. For that reason, a central element of RAD-AID’s development is Radiology-Readiness, which is a tool we developed for assessing the need and potential uses of radiology in a community or a facility. In the past, radiology outreach efforts have often included donations of equipment that could not be maintained or supported by the recipient institution, leading to underutilization and even waste. So, RAD-AID tries to be data-intensive through its Radiology-Readiness analysis to be meticulous in how a program is designed so that radiologic solutions best meet the needs of the community and best fits within the infrastructure, culture, resources, clinical workflows, and epidemiological patterns of that region so that the project can be sustainable. The World Health Organization endorsed RAD-AID’s Radiology Readiness platform in 2011 and RAD-AID partnered with the WHO (signed MOU in 2012) to focus great attention on making radiologic solutions sustainable.

3. What are our organization's capabilities for doing this?

1. Large base of radiology professionals (MDs, Nurses, Technologists, IT specialists and Public Health) 2. In-depth knowledge of medical imaging technologies from clinical and engineering perspective 3. Experienced in many countries 4. Official affiliation with World Health Organization for broad scale and reach

4. How will we know if we're making progress?


5. What have and haven't we accomplished so far?

When RAD-AID began in 2008, the nonprofit organization consisted of only a few colleagues from Johns Hopkins and I.
Since then, the organization has grown to have more than 3200 members, 15 institutional partners, 30 RAD-AID Chapters at universities, 6 yearly RAD-AID Conferences, and RAD-AID now operates programs in China, India, Haiti, Latin America and Africa. Consequently, RAD-AID has become a strong vehicle and advocate for blending charitable efforts with strategic business entrepreneurship, creative medical technology innovation and clinical problem solving. In India, RAD-AID is on track to care for thousands of women receiving care via RAD-AID's Asha Jyoti Program in breast cancer, osteoporosis and cervical cancer screening. In Haiti, RAD-AID has trained more than a hundred health care workers. The World Health Organization has endorsed RAD-AID's Radiology-Readiness Tool for use throughout Latin America.