Partnering with midwives to improve maternal-infant health and eliminate Chagas disease

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Problem:

Low access to Chagas diagnostic and treatment services in rural Guatemala
Maria’s story:
Problem:

Rural areas with 10% infected women

Highly treatable congenital disease, BUT low access to prenatal and neonatal testing
Solution:

Partner with midwives, maternity and lab personnel at health center

Promote prenatal and neonatal testing and treatment for women at highest risk
## Successful pilot:

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<td>• 3.5% positive women</td>
<td>• 10% positive women</td>
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<td>• No babies tested</td>
<td>• 10 babies tested</td>
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Innovation: Locally empowered
Next step: Scale up

300 \rightarrow 1000 \text{women tested}

10 \rightarrow 100 \text{babies tested}
Locally developed:

Bottom-up

Midwives and health center personnel as program champions
Measuring impact:

Reaching women at highest risk

Address barriers to treatment
Ask:

Early development stage:
Pilot funded by CDC $45,000 + diagnostic tests donated by Ibermed (NGO)

Scale up:
$5,000 for diagnostic tests for 1,000 women
$10,000 for diagnostic tests for 2,000 women
Business model advice and partnerships
Working together, we can eliminate Chagas disease by 2020!

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