The VacPac

Curbing vaccine wastage,
Extending outreach sessions
and Facilitating immunization coverage
against preventable diseases.

Patent Pending

Contact 2.009-orange@ mit.edu for any questions

Current Status of VacPac

VacPac is currently at the prototype stage. In laboratory testing the units meet the required technical specifications for vaccine refrigeration. The next phase of the project will be the field-testing of VacPac by licensed vaccine management officials from several developing countries The purpose of the field tests will be to test technical reliability, in the field operational problems, durability and social acceptability. Funding dependent, the field tests will be conducted in 2005/06. Potential donors are invited to contact the project team.

2.009 Team Orange

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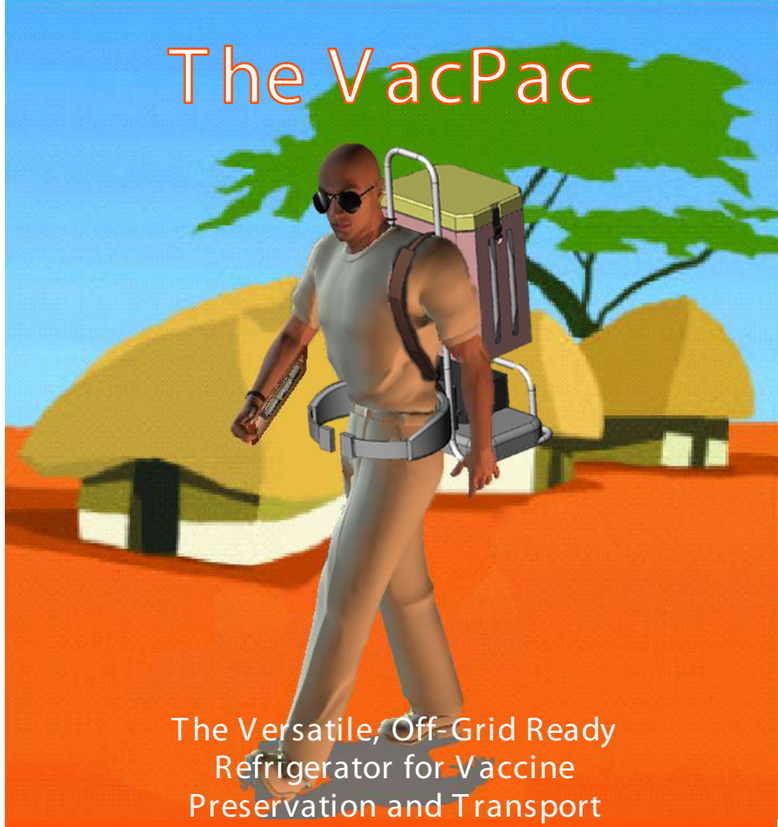
Special Thanks to:

Florian Altmann
Diana Chang-Blanc
Ela Ben-Ur
Jit Bhattacharya
Joe Cronin
Darcy Duke
Dick Fenner
Bob Gertsen
Steve Haberek
Maureen Lynch
Dave Meeker
Bob Nuttal
Warren Seering
David Wallace
special welder guy
guy who donated backpack
Kacey Puaa

The VacPac



The Versatile, Off-Grid Ready Refrigerator for Vaccine Preservation and Transport

Bridging health, development and environmental issues through practical cooperation between MIT 2.009 Orange, major international organizations and industry

Contributing to a more secure cold chain for vaccine preservation

Providing multi- source powered refrigeration for regions without electricity or with inadequate electrical supply