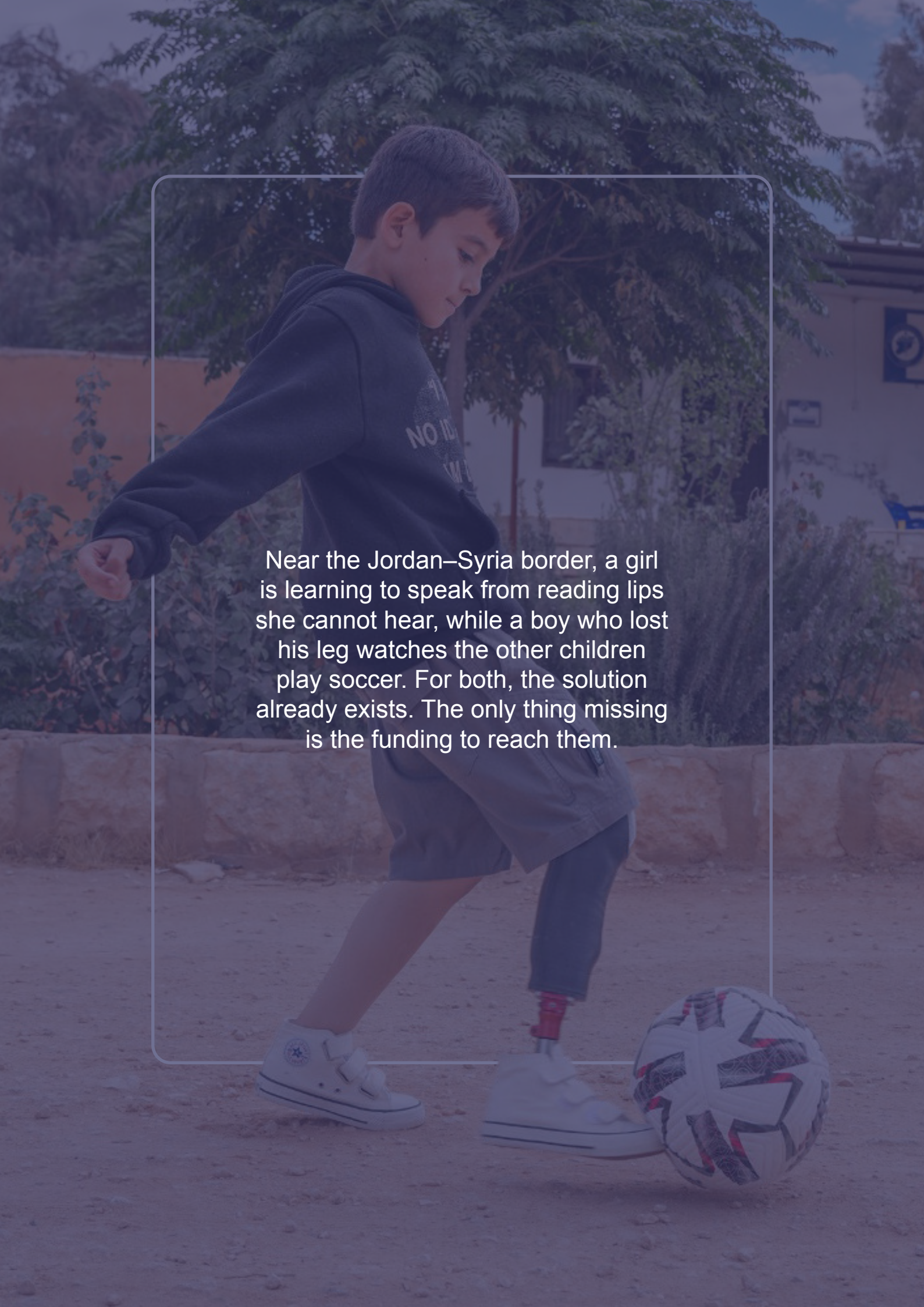
3DP4ME THE IMPACT GROWTH FUND

CASE FOR SUPPORT



A philanthropic giving opportunity
to build capacity, reach, and lasting sustainability.

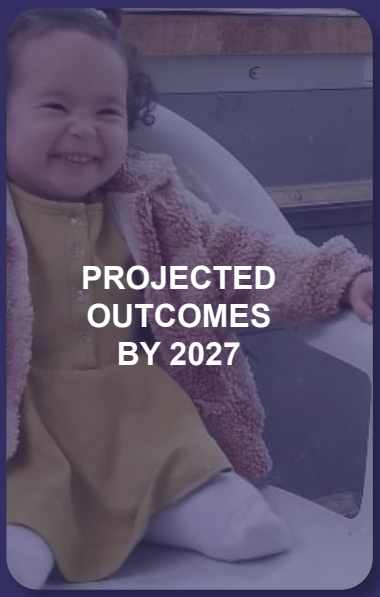
$1,000,000 campaign goal.

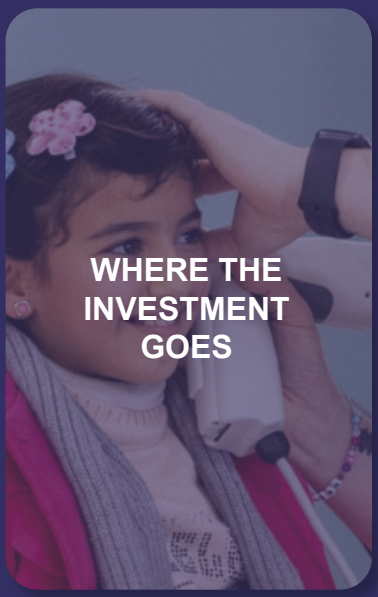


Near the Jordan–Syria border, a girl is learning to speak from reading lips she cannot hear, while a boy who lost his leg watches the other children play soccer. For both, the solution already exists. The only thing missing is the funding to reach them.


WHO WE ARE

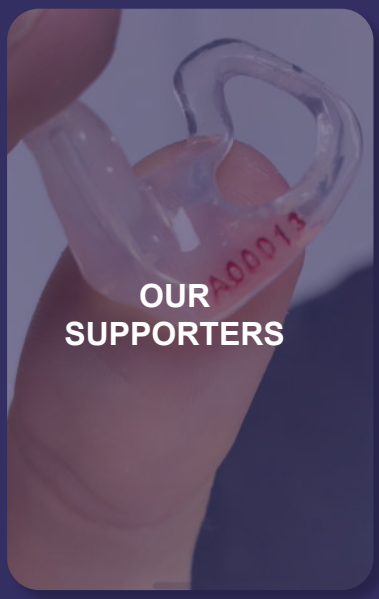

THE
OPPORTUNITY


PROJECTED
OUTCOMES
BY 2027


WHERE THE
INVESTMENT
GOES


TRACK RECORD
AND OUTCOMES


PARTNERSHIPS:
CREDIBILITY AND
REACH


OUR
SUPPORTERS


WAYS TO
GIVE


JOIN THE
CAMPAIGN

WHO WE ARE

3DP4ME applies 3D-printing technology to deliver affordable, custom assistive medical devices to children and adults in conflict-affected and low-resource communities across Jordan and Syria. Founded in 2017 and based in Amman, the organization runs two programs: Hearing Express, which produces 3D-printed hearing aids, and Step by Step, which produces 3D-printed lower-limb prosthetics. We pair specialized technical and clinical expertise with deep local presence, including cross-border delivery, to reach people the system has left behind.

What sets 3DP4ME apart is a combination of clinical capability and local embeddedness that no other organization in the region currently offers.

Our team includes:



A prosthetist with more than 30 years of experience who formerly led the Jordanian Army's prosthetics unit.

A 3D engineer who previously worked with Doctors Without Borders.

A world-class **program manager,** who previously worked at Ericsson (Telecom).

Two U.S. doctoral-level, Arabic-speaking **physical therapists.**

A prosthetist with 20 years' experience already operating in Damascus.

The infrastructure is already in place, and this is a proven, operating model that is ready to scale.

Amman (Jordan)

a 250-square-meter facility housing a 3D-printing lab and prosthetics workshop.

Damascus (Syria)

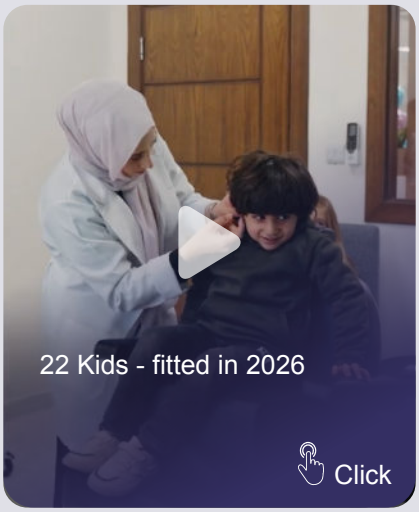
a newly leased 120-square-meter facility currently being fitted out.

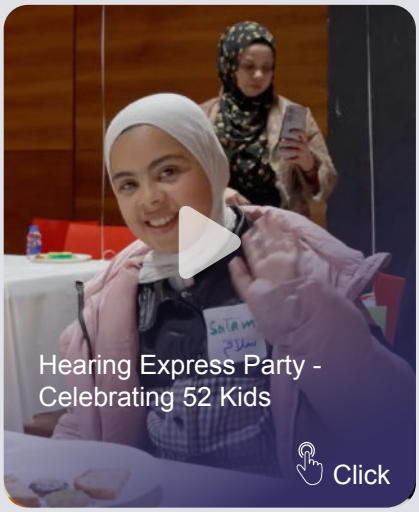
THE OPPORTUNITY

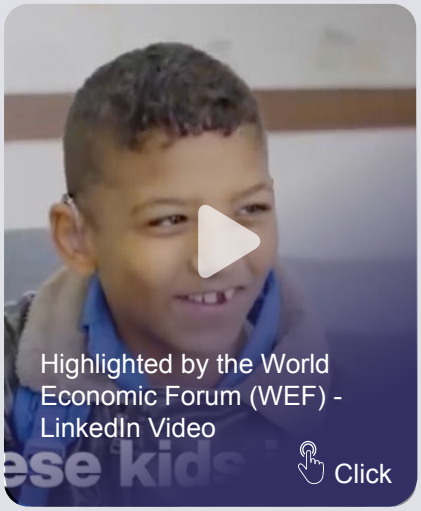
Demand far exceeds current capacity. Thousands of children across the region remain without access to hearing or mobility care, a gap that would take over a decade to close at today's pace. Every year of delay costs a child language, mobility, and schooling they can never fully recover, and these interventions work best early in childhood.

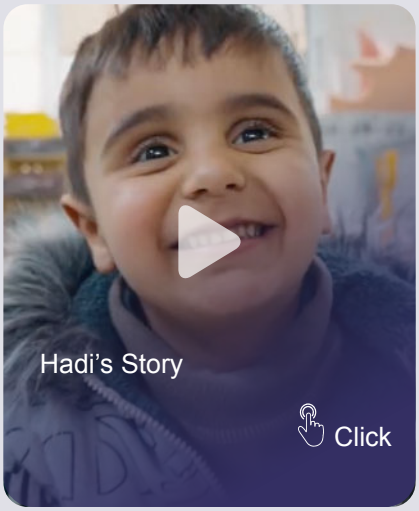
The model has already been proven for both hearing and prosthetics. The technology works. The clinical expertise is in place. Local partnerships have been established.

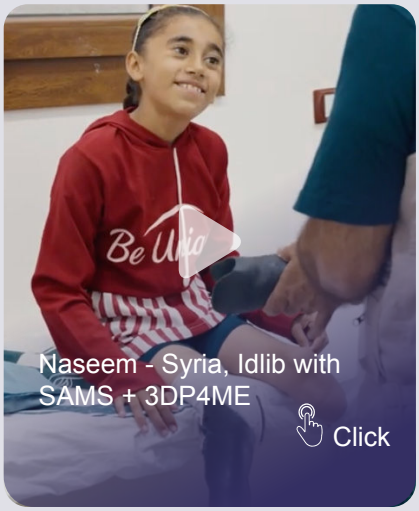
The $1,000,000 campaign is sized to transform 3DP4ME, expanding both its capacity and its reach. We are assembling it through small number of catalytic gifts alongside broader community support - no single donor is being asked to fund it alone.

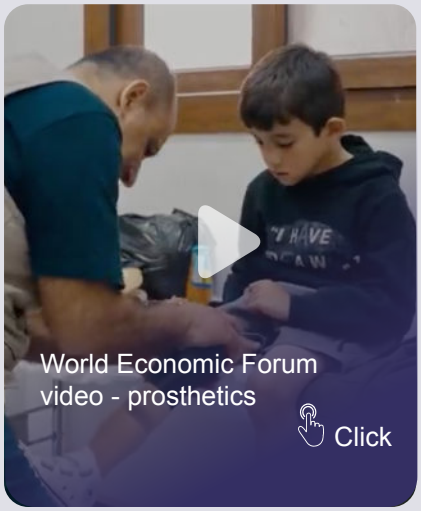




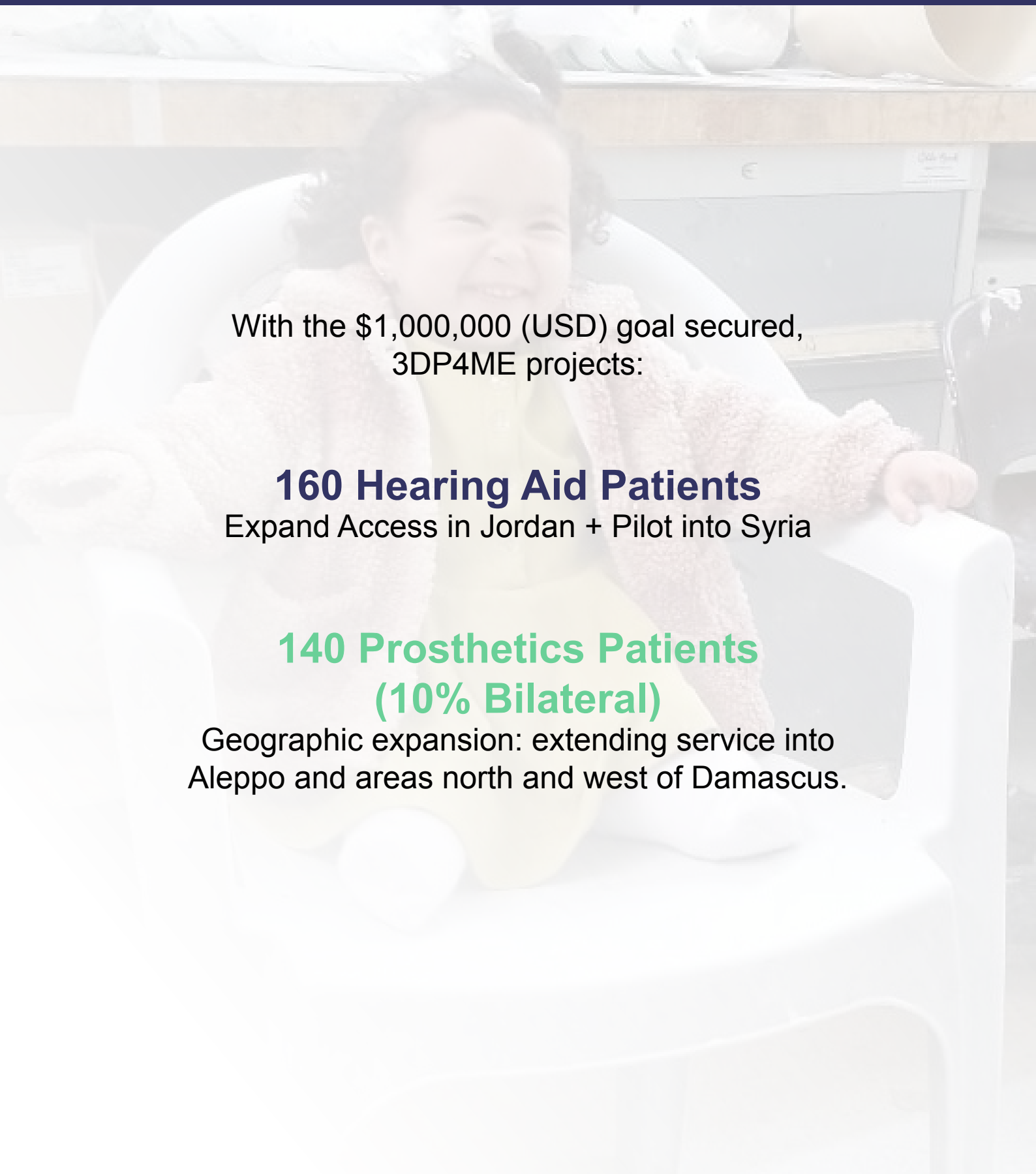








PROJECTED OUTCOMES BY 2027



With the $1,000,000 (USD) goal secured,
3DP4ME projects:

160 Hearing Aid Patients

Expand Access in Jordan + Pilot into Syria

140 Prosthetics Patients (10% Bilateral)

Geographic expansion: extending service into Aleppo and areas north and west of Damascus.

WHERE THE GIVING GOES

The fund is allocated across four areas, each tied to a measurable output.
Donors can direct support to the area that matters most to them.



45%

Hearing & Mobility Services
(devices, fittings, screening):

$455,000

Hearing aids and prosthetics fitted now for children across Jordan and Syria.

YOU can empower 300 patients' lives with long term impact.

15%

Holistic Care
(follow-up, family support, rehabilitation, speech therapy):

$145,000

Lasting outcomes, not just a device handed over.

YOU can help kids go from isolation to re-engaging with their community.

20%

Building the Engine
(production capacity and clinical team):

$200,000

The capacity to reach more children every year.

YOU can help 3DP4ME hire 6 new staff to increase our abilities to serve more kids.

YOU can help 3DP4ME buy 2 new 3D printers, so we can print more prosthetics.

20%

The Backbone
(data, supply chain, quality systems):

$200,000

Reliable care plus proof of impact that unlocks future funding.

YOU can help 3DP4ME create more efficient processes, plan for growth and scale.

TRACK RECORD AND OUTCOMES



3DP4ME has fitted 81 patients with 3D-printed prosthetics

to date in Jordan & Syria, and currently produces roughly six prostheses per month.

Cost-effectiveness

The fitting cost is approximately $2,000 per prosthesis and $1,375 per hearing-aid patient (one pair). Additional cost would provide the full care continuum: physiotherapy, psychosocial support, family education, maintenance,speech therapy, batteries, and outcome tracking.

73 kids are hearing and thriving today

from the Hearing Express program, 3DP4ME developed the patient-engagement, family-education, and long-term follow-up systems that anchor its holistic care model, achieving a 93 percent device continued use rate after four years.



PARTNERSHIPS: CREDIBILITY AND REACH

3DP4ME's cross-border model is possible because of deep partnerships with the clinical, governmental, and technical institutions that provide access, referrals, and reach across Jordan and Syria:

Clinical and governmental partners:
the Higher Council for the Rights of Persons with Disabilities (HCD), Jordan's government partner; SAMS (Syrian American Medical Society), providing patient identification and access under a formal MOU; and in collaboration with the Ibin Alnafees Hospital (Damascus) and Ministry of Health, supporting delivery on the ground in Syria.

Technical and manufacturing partners:
Proteor, ASIGA, Detax, Hanger, and Cyfex, supplying the components, printing hardware, and prosthetic and audiological technology that make custom devices possible.

Academic and research partners:
the Technical University of Munich (TUM) and University College London (UCL), supporting research and evaluation.

Logistics, corporate, and institutional supporters:
DHL, Accenture, Intel, the World Economic Forum, Australian Aid, and Ahli Bank.



OUR SUPPORTERS

accenture

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WORLD ECONOMIC FORUM

DHL Group

SYRIAN AMERICAN MEDICAL SOCIETY 1998

المجلس الأعلى لحقوق الأشخاص ذوي الإعاقة
Higher Council for the Rights of Persons with Disabilities (HCD)

WAYS TO GIVE

Treatment and rehabilitation services are completely free of charge for patients.

Give online from anywhere in the world



You can donate Cryptocurrency



You can donate your stock



Give by Check



You can give via a Wire Transfer from your bank



Check if you can get a corporate match, find us on Benevity



You can donate HERE

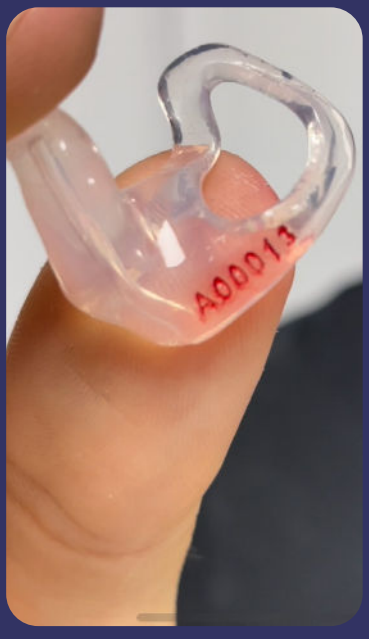
Two Prosthetics 3D Printer we use already in house





Two Hearing Aid Molds 3D Printers we use already in house

Finished Products





JOIN THE CAMPAIGN

We are inviting a catalytic group of donors, foundations, and corporate partners to make the Impact Growth Fund a reality. Gifts can be directed to any of the donation areas above.

3DP4ME · 3dp4me.org · info@3dp4me.org

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