

EndoCure



Allow 200 million endometriosis patients worldwide to live their lives. Period.



Contact: Dr. Hadas Ziso, CEO | Haifa District, Israel | Hadas@EndoCure.Tech



Endo What?

Endometriosis: A Real Disease, Chronic Debilitating Pain, Infertility

10%



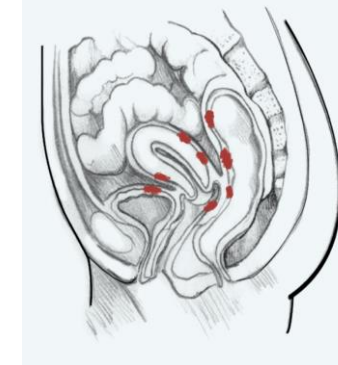
7-11 Years



\$120B
annual US burden



Inadequate Diagnostics



75%

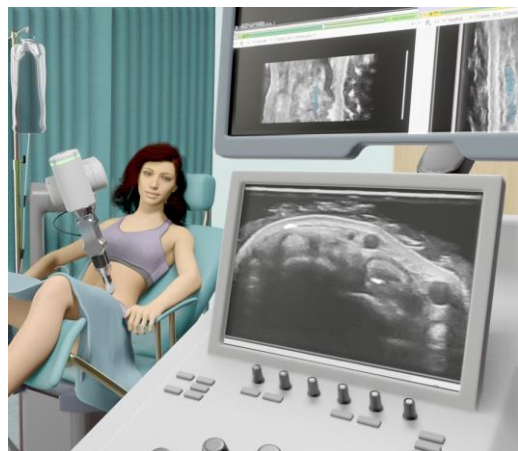
**“It’s in your
HEAD”**

Over 50% of patients undergo surgical diagnostics

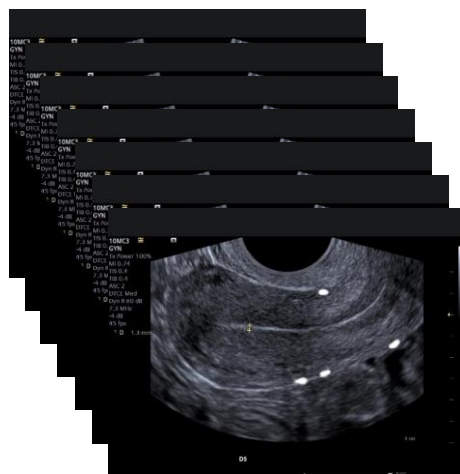


EndoCure's Solution: Innovative Robotics

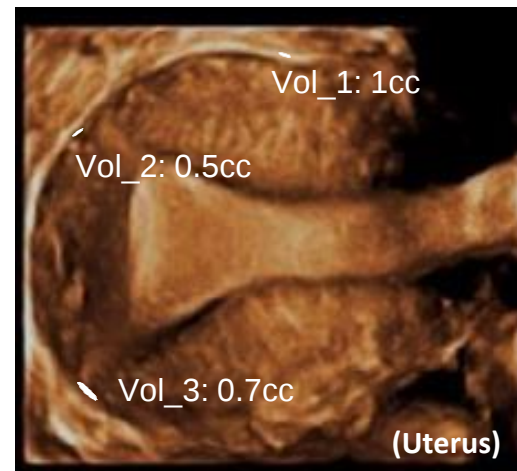
Imaging With **100X** Higher Resolution Than MRI



OBJECTIVE imaging



10 μ m resolution
Detecting lesions **<1mm**



AI algorithms

Patent applications – PCT submitted Jan. 2024



1st Attempt Successful Results: Mouse Model Trial

Before
injection:



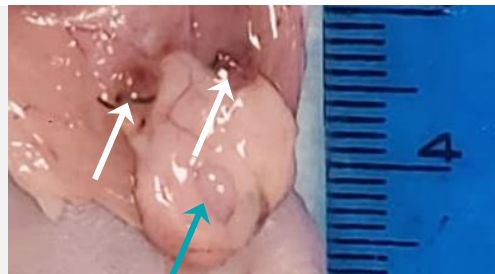
Post SonoVue®
injection:



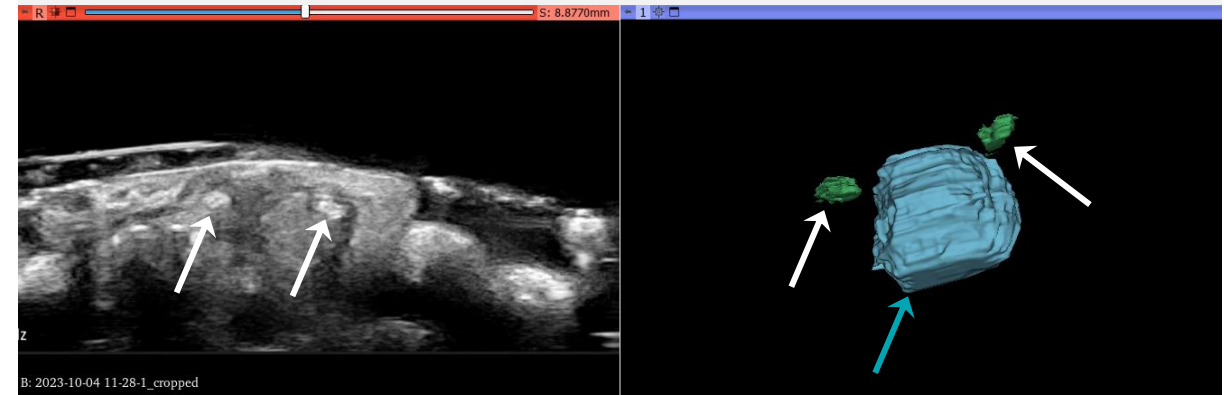
Subtracted
image:



Macro
pathology:



Lesions & Bladder segmentation:



X100 higher resolution than MRI

Hand-held sonography cannot
detect the **2mm** lesions

* lesions: white arrow; bladder – blue arrow

Added Value

No more false negative imaging

✓ Preoperative planning →
better outcomes

✓ **Objective** post-treatment
and routine follow-ups →
Prevent disease **progression**



✓ Detecting superficial lesions →
No need for **surgical diagnostics**

✓ Data democratization by AI →
no experts' "**bottleneck**"

✓ **Premature** disease management:
→ Prevent complications and infertility
→ Prevent cyclic pain from becoming chronic
→ Save **\$9B** annually (USA)

Achievements



Successful Preclinical POC & Patent Submitted

- Detected **2 mm** lesions with **10 µm** resolution in a POC
- **Patent** applications – PCT submitted (method & system)



Awards

- Israel Innovation Authority (IIA) Grant Winner - achieved milestones **in ½ the time**
- IIA Grant for Women Founders Winner
- Selected as TOP12 at **MEDICA COMPETITION®** out of 280 Medical Start-ups
- Won **Endometriosis Israel Foundation** grant
- Awarded as one of **TOP 100 Next Generation Companies** at World Future Awards
- Selected to **Baby Startup** market-fit program at BZMC
- Selected to **MassChallenge** accelerator





Join Us in Making the Next Imaging Revolution

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Core team



Dr. Hadas Ziso, PhD, MBA

Co-founder, CEO



<https://www.linkedin.com/in/hadas-ziso/>

2nd-time founder
Over **20 years** of experience

Working together for
the **last 12 years**
Founded **EndoCure**
together

Board



Prof. Moshe Shoham

Co-founder, Technological Partner



https://en.wikipedia.org/wiki/Moshe_Shoham

Mazor Robotics **biggest-ever exit** of
\$1.6B for an Israeli biotech company



Shiran Golan, MSc

VP of R&D



Nadav Cohen, MSc

Clinical Leader



Dr. Eyal S. Ron, PhD

Serial entrepreneur with over **8 exits**



Medical Advisors



Dr. Eyal Morag, MD

Experienced CMO



Dr. Elad Berkowitz, MD

Director of Endometriosis
Center, Sheba



Dr. Nir Meller, MD

Medical Manager



Other Advisors



Sharon Kaplan, MBA

VP Biz Dev



Maya Gatenio, MFA

Design & Branding Manager





Won IIA 75% Non-dilutive Grant

Received IIA **75% non-dilutive** women founders' grant of **\$500K!**

Use of funds: Development of 1st prototype for scanning human anatomy

- Raising seed round (minimal investment \$50K):

Investment:	\$1.5M
Pre-money Valuation:	\$6.5M
Closing date:	End of July 2024

- Secured amount: Prof. Moshe Shoham, Eyal S.Ron and F&F: ~\$100,000
- Eli Abugani & angels' group: approved, waiting for a lead investor.
- Non-dilutive – submitted:
 - Inventech (Haifa): \$100K
 - American EndoFound grant: \$50K
 - Bill & Melinda gates grant for wome's health: \$150K
 - New: ARPA-H Sprint for Women's Health: \$3M