Early detection. For women everywhere.
Identify breast lumps at an early stage, quickly & easily, without pain or radiation

300,000+ Women Screened
200+ Installations Worldwide
15+ Grants & Awards
10+ Regulatory Approvals
10+ International Patents

Recognized as IHT by
Developed & Manufactured by

World Health Organization
UE LifeSciences

ISO 13485
WHO-GMP
Market cleared by
Breast cancer is the most common cancer in women globally. With limited access to early detection, most cases present late, with poor prognosis.

**Clinical Validation**

<table>
<thead>
<tr>
<th>Clinical Study Title, &amp; Year</th>
<th>Sensitivity</th>
<th>Specificity</th>
<th>NPV</th>
<th>PPV</th>
<th>Benchmarked By</th>
</tr>
</thead>
<tbody>
<tr>
<td>A cost-effective handheld breast scanner for use in low-resource environments: a validation study. Published in WJGO, October 2016</td>
<td>86%</td>
<td>89%</td>
<td>96%</td>
<td>70%</td>
<td>Mammogram &amp; USG</td>
</tr>
<tr>
<td>Noninvasive and Low-Cost Technique for Early Detection of Clinically Relevant Breast Lesions. Published in JUGO, June 2016</td>
<td>84%</td>
<td>94%</td>
<td>98%</td>
<td>60%</td>
<td>Mammogram, USG &amp; CBE</td>
</tr>
<tr>
<td>Breast Tumor Detection using Capacitive Sensor: First Clinical Report. Published in JACS, June 2013</td>
<td>87%</td>
<td>88%</td>
<td>75%</td>
<td>61%</td>
<td>Mammogram</td>
</tr>
</tbody>
</table>

**Suggested Workflow**

1. **iBreastExam + CBE** (approx. 5 - 7%)
2. **Targeted USG or Diagnostic Mammogram** (approx. 10%)
3. **FNAC/Biopsy**

**Operable & Scalable in Limited Resource Settings**

<table>
<thead>
<tr>
<th>&quot;Gold Standard&quot; Modalities</th>
<th>Accessible &amp; Affordable</th>
<th>Easy to Use &amp; Train</th>
<th>Scalable &amp; Connected</th>
<th>Standardized &amp; Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammography</td>
<td>✗</td>
<td></td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Breast Ultrasound</td>
<td>✗</td>
<td>×</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Clinical Breast Exam</td>
<td>✓</td>
<td>×</td>
<td>✗</td>
<td>✓</td>
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<tr>
<td>iBreastExam</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

**Early Detection Challenges**

- Few Doctors
- Pain & Radiation
- High Cost

**iBreastExam** enables earlier stage detection at low-cost and minimal training, compared to other options.
nearly 1 Million scans sold in 12 countries

Awards & Recognition

Lyfebulb-Helsinn Oncology Innovation Award 2019
Best Pitch Innov8 Talks Arab Health Award 2019
Bayer Foundation Grants 4 Impact Award 2018