

enCAGE Precision Ablation System for Prostate Cancer

Precisely Targets Malignant Cells While Preserving Delicate Structures

Q1 2024

Forward-Looking Statements

These materials may contain forward-looking statements relating to the business of Imagin Medical (the "Company" or "Imagin") including with respect to the progress, timing and completion of the Company's research, development, and clinical trials for product candidates, the Company's ability to manufacture, market, commercialize, partner and achieve market acceptance for product candidates, its ability to protect its intellectual property and operate its business without infringing on the intellectual property rights of others, the Company's estimates for future performance and its estimates regarding anticipated operating losses, future revenues, capital requirements, and its needs for additional financing, and any M&A timelines. Even if the Company's actual results or development are consistent with the forward-looking statements contained in this presentation, those results or developments may not be indicative of the Company's results or developments in the future. In some cases, you can identify forward-looking statements by words such as "could", "should", "may", "expect", "anticipates", "believes", "intends", "estimates", or similar words. These forward-looking statements are based largely on the Company's current expectations as of the date of this presentation and are subject to a number of known and unknown risks and uncertainties and other factors that may cause actual results, performance, or achievements to be materially different from any future results, performance or achievements express or implied by these forward-looking statements. In particular, the Company's expectations could be affected by, among other things, uncertainties involved in the development and manufacture of medical devices, unexpected results, unexpected regulatory actions or delays, competition in general, the Company's ability to obtain or maintain patent or other proprietary intellectual property protection. In light of these risks and uncertainties, there can be no assurance that the forward-looking statements made during this presentation will, in fact, be realized, and no representation or warranty is given as to the completeness or accuracy of the forward-looking statements contain in these materials.

Imagin is providing the information in these materials as of this date, and we disclaim any intention or obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.



Imagin Medical* Business Overview

Prostate Cancer

- Innovative product dramatically improves targeting & safety of prostate cancer treatment
- \$1B addressable market / 510(k) approved
- Successful initial results & 42-month follow-up of Clinical Study significantly mitigates market & regulatory risks
- Potential conversion of many prostatectomies to enCAGE may increase procedure market size
- 8 issued patents
- Management team with a successful track record

enCAGE Coil Precision Ablation Therapy for Prostate Cancer

Minimizes Erectile Dysfunction and Urinary Incontinence

PROSTATE

CANCER

^{*} Imagin Medical, Inc. is a development stage company with one 510(k) and does not currently have any other Medical Device Regulatory Approvals or Clearances to market products in any jurisdiction.

Management Team

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Jim Hutchens President & CEO	Scientific	Smith-Nephew	Venture Capital Early-Stage			
Stephen Sandler Financial Advisor			Private Aviation Software			
Mike Vergano Director of Operations	S cientific	Corning Diagnostic	Microsurge (all phases of project management)			
Sheila Heyer, JD. CFO, QA/RA, Consultant	Scientific	FDA				

World Class Medical Advisors & SAB

University College London Mark Emberton, MD, Dean of Faculty, Professor of Interventional Oncology, 500 peer reviewed papers, leading focal therapy proponent

Clement Orczyk, Professor of Urology. Department of Targeted Interventional Surgery & Interventional Science. Clinical lead diagnostic and focal therapy team for prostate cancer.

NYU Langone Medical Center

Samir S. Taneja, MD, Professor, Urologic Oncology, Radiology, Director, Division of Urologic Oncology. Clinical research focused on imaging in risk stratification and prostate cancer therapy. He has authored over 250 articles, 25 book chapters, and six textbooks.



Prostate Cancer – Most Prevalent Cancer in Men in the U.S.

Addressable Market

Total Global Market \$957,200,000

US Market \$452,400,000 enCAGE + \$26,250,000 Generator \$478,650,000

+

International Market Equal to U.S. Market \$478,650,000



- ✓ # 2 in cancer deaths for men, 34.7K/year
- ✓ 1 out of 7 men will be diagnosed with prostate cancer, 3.1M living with prostate cancer
- ✓ 268K new cases/year
- High risk of damage to delicate structures during procedures procedures from procedures



5

Today's Challenges

Today's Standards of Care

- Important nerves immediately adjacent to tumors can be damaged during every current treatment modality
- Difficulty in preventing damage to vulnerable tissue & structures beyond the margins of the tumor
- Erectile dysfunction and urinary incontinence are frequent side effects in these modalities
- Increased costs to the healthcare system



SURGERY

93,000 procedures



RADIATION

160,000 procedures



FOCAL THERAPY



Movement to MIS Focal Therapy Procedures – enCAGE Will Dominate

The New Standard of Care: enCAGE Therapy

- enCAGE Coil creates a Faraday Cage effect "walling off" the delicate structures
- Radio Frequency (RF) energy within the coil targets only the tumor
- Erectile & urinary function damage minimized
- Minimizes future costs to the healthcare system



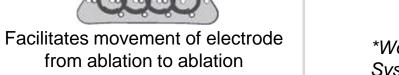
enCAGE Coil Disposable Kit & Generator

Electrodes, Introducer and Guide Template



Enables better targeting of electrode

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Works with... Imagin enCAGE RF Generator Automated control based on impedance monitoring

*Works with commercially available Navigation Systems



Imagin enCAGE Coil Clinical Peer Reviewed Study

20 patients were evaluated at University College London. Mark Emberton M.D. & Clement Orczyk M.D. A prototype device was used, and the clinical data was still excellent.

Following is an excerpt from an editorial comment in the peer reviewed *The Journal of Urology*:

"Coil RFA with the enCAGE device is a unique option for focal prostate ablation. With transperineal insertion, and ablation limited to the coil cage, treatments can be applied to both anterior and posterior lesions with minimal chance of ablating nearby vital structures.

EXCELLENT 42 MONTH FOLLOW-UP

"In this series of 20 men with intermediate risk prostate cancer, no grade 3-5 adverse events were reported, and 15 men had complete absence of any cancer at the 6-month biopsy. This is impressive considering that it was the first of its kind experience and post-treatment biopsy was mandated and thorough, with a median of 6 cores from the treatment site, which is beyond the approach of most focal therapy series. The success may in large part be due to the ingenious approach of adding extra needles to pull the energy outside the coil..."



CONFIDENTIAL * Results published in <u>AUA Journal of Urology</u>, April 2021.

enCAGE Coil FDA Strategy

FDA Status

- 510(k) clearance for general soft tissue ablation
- Tissue ablation, as a specific indication for prostate ablation requires FDA clearance under Class 11 De Novo
- Pre-Submission meeting with FDA, approved enCAGE DeNovo clinical study plan

FDA Additional Action

- Submit Special 510(k) for refined enCAGE device for soft tissue indication
- Submit formal applications for prostate labeling when verification testing is complete





Final Development, Commercialization Timeline

Commercialized 5 Quarters After Receipt of Funding

	Year 1			Year 2				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
enCAGE Coil & RF Generator Development / Refinement								
enCAGE Coil & RF Generator Design / Beta Units								
Validation Testing								
FDA Special 510(k) approval process – soft tissue ablation DeNovo approval process – prostate tissue ablation					oft Tissu mercializ		(Ab	Y Prostate lation La

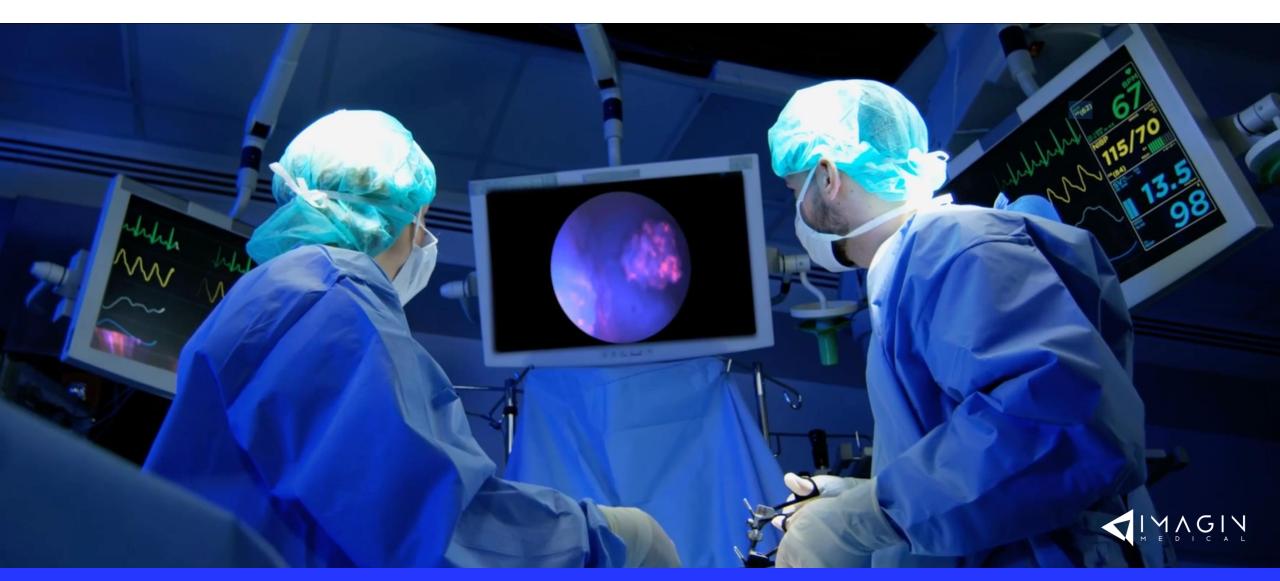




Appendix

Q1 2024

i/Blue™ Imaging System for Bladder Cancer – Next Program



Bladder Cancer - i/Blue™ Imaging System

Addressable Market

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Total Global Market \$678,000,000

US Market \$333,000,000 Disposable \$6,000,000 Capital \$339,000,000 TOTAL

> International Market Equal to U.S. Market \$339,000,000

- > 50% recurrence rate in non-muscle
- > 724,000 living in fear of recurrence
- 81,190 new cases/year; 17,240 deaths

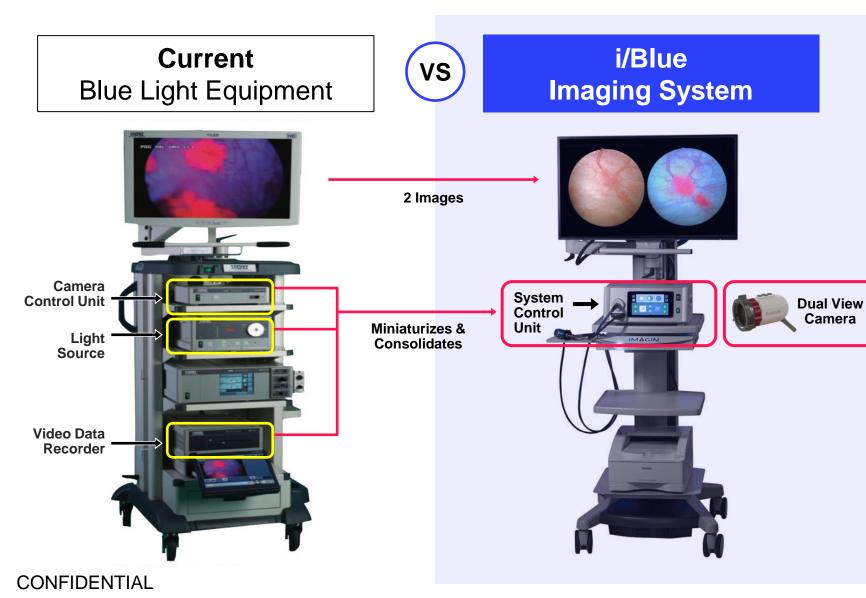
Bladder cancer is the 6th most prevalent cancer in the U.S.

Most expensive cancer to treat



Current Systems vs. Imagin i/Blue

Corrects Limitations of Today's Blue Light



Exceptional Clinical & Economic Value Proposition

- Enables physician to view two images on one screen vs having to switch back and forth, improving clinical results
- i/Blue miniaturizes and consolidates 3 key components into one state-ofthe-art optical system
- Leads to significantly reduced manufacturing costs leading to higher margins
- i/Blue works with scopes already owned by the hospital seamlessly into work protocol, and adds additional saving

Thank You!

CONTACT INFORMATION:

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