

High Intensity Focused Ultrasound (HIFU) - Company Profile, Product Analysis and Recent Development of 20 HIFU Manufacturers

<https://marketpublishers.com/r/H86222FDA80EN.html>

Date: June 2017

Pages: 241

Price: US\$ 1,150.00 (Single User License)

ID: H86222FDA80EN

Abstracts

The global market for High intensity focused ultrasound (HIFU) is increasing rapidly primarily driven by the increase in cancer patient's population, growing demand for minimally invasive treatment procedures, and increasing public-private investments. The factors that influence the growth of HIFU Therapy are the increasing development in medical technology and its wide range of application used in the treatment of Prostate cancer, Uterine fibroids, Neurological disorders, Cosmetic medicine and others. Furthermore, stringent regulatory guidelines for the approval of innovative HIFU technologies, rising price pressure and unfavorable reimbursement scenario are the key challenges faced by market players restraining the growth of this market.

In HIFU treatment, Ultrasound beams are focused on diseased tissue, and due to the significant energy deposition at the focus, temperature within the tissue rises to more than 65°C, destroying the diseased tissue. Development of HIFU therapy has been greatly enhanced through the use of Magnetic Resonance Imaging (MRI) to guide and monitor the procedure. This therapy is more accurately called MRgFUS (MR guided Focused UltraSound).

The recent advancement in high intensity focused ultrasound (HIFU) have increased its popularity. In clinics, HIFU has been applied to treat a variety of solid malignant tumors in a well-defined volume, including the pancreas, liver, prostate, breast, uterine fibroids, and soft-tissue sarcomas. In comparison to conventional tumor/cancer treatment modalities, such as open surgery, radio- and chemo-therapy, HIFU has the advantages of non-invasion, non-ionization, and fewer complications after treatment. Over 100,000 cases have been treated throughout the world with great success.

This is the 2nd edition report on High Intensity Focused Ultrasound (HIFU) Industry by iGATE RESEARCH. The report titled “High Intensity Focused Ultrasound (HIFU) - Company Profile, Product Analysis and Recent Development of 20 HIFU Manufacturers” is a 241 Page report with 8 Figures and 41 Tables. This report provides a comprehensive assessment of the HIFU manufacturers, research sites, pre-clinical research sites, clinical research sites, technical research sites and commercial treatment sites. Furthermore, the company analysis segment covers attributes such as company overview, HIFU products and revenue analysis, and recent developments.

High Intensity Focused Ultrasound(HIFU) Company Analysis - 20 Companies Covered

1. EDAP TMS
2. Haifu Medical
3. SonaCare Medical
4. Mianyang Sonic Electronic Ltd.
5. Shanghai A&S Co., LTD
6. Insightec
7. Alpinion Medical Systems
8. FUS Instruments
9. Theraclion
10. Image Guided Therapy
11. Eye Tech Care
12. Philips Healthcare
13. Profound Medical Corp
14. Promedica Bioelectronics
15. Shenzhen Wikkon
16. Sonic Concepts
17. Shenzhen PRO-HIFU Medical Tech. Co., Ltd.
18. Verasonics
19. Changjiangyuan Technology Development Co., Ltd
20. EpiSonica

The above companies have been analyzed from 3 view points

1. Company Profile
2. HIFU Products Analysis
3. Recent Development in High Intensity Focus Ultrasound (HIFU) Market

The Global - High Intensity Focus Ultrasound (HIFU) report also covers

List of HIFU Manufacturers (North America, Europe, Asia, Global)

List of HIFU Research Sites (North America, South America, Europe, Asia, Oceania, Middle East, Global)

List of HIFU Pre-Clinical Research Sites (North America, South America, Europe, Asia, Oceania, Middle East, Global)

List of HIFU Clinical Research Sites (North America, South America, Europe, Asia, Oceania)

List of HIFU Technical Research Sites (North America, Europe, Asia, Middle East, Global)

List of HIFU Commercial Treatment Sites (North America, South America, Europe, Asia, Oceania)

Data Sources

iGATE RESEARCH employs rigorous primary and secondary research techniques in developing distinctive data sets and research material for business reports. This report is built by using data and information sourced from Proprietary Information Database, Primary and Secondary Research Methodologies, and In house analysis by iGATE Research dedicated team of qualified professionals with deep industry experience and expertise.

Research Methodologies

Primary Research Methodologies: Questionnaires, Surveys, Interviews with Individuals, Small Groups, Telephonic Interview, etc.

Secondary Research Methodologies: Printable and Non-printable sources, Newspaper, Magazine and Journal Content, Government and NGO Statistics, white Papers, Information on the Web, Information from Agencies Such as Industry Bodies, Companies Annual Report, Government Agencies, Libraries and Local Councils and a large number of Paid Databases.

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