

We thank you for your interest in RITA RFA System.

AngioDynamics Inc. USA develops manufactures and markets radiofrequency ablation devices and we are the sole authorised distributors in India.

RITA RFA System is used by physicians to treat patients with solid cancerous or benign tumors. The RITA System is highly innovative, minimally-invasive treatment option for patients with unresectable (inoperable) tumors 2-7cms in size located in Liver, Lung, Bone, Spine, Kidney, Breast, Thyroid & Uterus (Fibroid).







### How does RFA work?

Radiofrequency Ablation is a minimally invasive procedure wherein a patented StarBurst Electrode is inserted into the lesion under image guidance. RF energy is delivered through the StarBurst electrode to the lesion. This agitates the molecules and thereby produces frictional heat. This heat ultimately results in the death of tumor.

### Why RITA?

- The RFA system from AngioDynamics is simply the best as it is the only system capable of controlling the temperature.
- The patented StarBurst electrode ensures uniform spherical ablation that is reproducible and unique.
- The thermocouples placed on the tip of the electrode constantly give temperature feedback in real time. System is user friendly and aesthetically appealing.
- AngioDynamics has developed a vast range of electrodes for every type of ablation.
- RITA system can be used for ablating tumors up to 7 cm diameter with a single electrode insertion.
- Largest selling RFA system in India with over 50 installations.

## RF Electrodes for RITA 1500X RF Generator

	<p><b>StarBurst XL, 3-5 cm Ablation Size</b></p> <p>Available in lengths: 10 cms – for CT Guided procedures 15 cms – for Ultrasound guided procedures 25 cms – for Laparoscopic procedures</p>
 	<p><b>StarBurst SDE</b></p> <p>2 cm Ablation Size, 12 cm length For surface tumors and bone tumors</p>
	<p><b>StarBurst XL SemiFlex</b></p> <p>3- 5 cm Ablation Size, 25 cm length For CT guided procedures and lung tumors</p>

## **RITA RFA System Installations in India**

### **South:**

1. Gem Hospital India Private Limited, Coimbatore
2. Indo-American Cancer Institute & Research Centre, Hyderabad
3. Global Hospital, Chennai
4. Sri Ramachandra Medical College & Research Institute, Chennai
5. Meenakshi Mission Hospital and Research Centre, Madurai
6. Asian Institute of Gastroenterology, Hyderabad
7. Apollo Speciality Hospital, Chennai
8. BGS Global Hospital, Bangalore
9. Christian Medical College, Vellore
10. Holy Cross Hospital, Kollam
11. Omega Hospital, Hyderabad
12. Medical College Hospital, Kozhikode
13. Medical College, Pariyaram
14. Nizam's Institute of Medical Sciences, Hyderabad
15. MIOT Hospitals, Chennai
16. Malabar Inst. Of Medical Sciences, Calicut
17. Cancer Institute, Adyar, Chennai
18. Lakeshore Hospital, Kochi
19. Malabar Cancer Centre, Thalassery
20. PSG Hospitals, Coimbatore
21. PVS Memorial Hospital, Kochi
22. Omandurar Super Speciality Hospital, Chennai
23. Sakra World Hospital, Bangalore
24. Command Hospital, Bangalore
25. KIMS, Thiruvananthapuram
26. TNMSC, Chennai
27. TNMSC, Chennai
28. Mediscan, Chennai
29. NITK Mangalore
30. SVIMS, Tirupati

### **West:**

31. Lilavati Hospital & Research Centre, Mumbai
32. Asian Institute of Oncology, S.L.Raheja Hospital , Mumbai
33. Jankharia Wellspring Imaging Centre, Mumbai
34. Tata Memorial Hospital, Mumbai
35. Shrey Hospital, Ahmedabad
36. Mediscan, Ahmedabad
37. Gujarat Cancer & Research Institute, Ahmedabad
38. KEM Hospital, Mumbai
39. BYL Nair Hospital, Mumbai
40. Sion Hospital. Mumbai
41. Jaslok Hospital, Mumbai
42. Dr. Rozil Gandhi, Ahmedabad
43. INHS Asvini
44. Command Hospital Pune
45. Sir HN Hospital Mumbai
46. Shalby Hospital, Ahmedabad
47. Inst. Of Kidney and Liver Diseases, Ahmedabad

### **North:**

48. Indraprasta Apollo Hospitals, New Delhi
49. Institute of Medical Sciences, Banaras Hindu University, Varanasi
50. Sir Ganga Ram Hospital, New Delhi
51. G.B.Pant Hospital, New Delhi
52. Delhi Cancer Centre, Guru Teg Bahadur Hospital, Delhi
53. Institute of Liver & Billiary Sciences (ILBS) New Delhi
54. Cancer Research Institute, NE Railways, Varanasi
55. RMLIS, Lucknow
56. Command Hospital, Lucknow
57. Base Hospital, Delhi
58. R&R Hospital, Delhi

59. Command Hospital, Chandimandir
60. Command Hospital, Udampur
61. IIT Ropar
62. Medanta Medicity, Gurgaon
63. IRCH, AIIMS, Delhi
64. PGIMER, Chandigarh
65. NIMS, Jaipur
66. KGMU, Lucknow
67. Sufdarjung Hospital, Delhi
68. SGGIMS, Lucknow
69. AIIMS New Delhi
70. AIIMS Patna
71. Sher- I- Kashmir IMS, Srinagar
72. Maha Mahamana Pandit Madan Mohan Malaviya Cancer Centre Varanasi

**Central:**

73. Choithram Hospital & Research Centre, Indore
74. Datta Meghe Institute Of Medical Sciences (TIFAC-CORE), Wardha
75. Pulse Clinic, Orange City Hospital, Nagpur
76. Bhopal Memorial Hospital & Research Centre, Bhopal
77. Alliance Imaging, Bhopal
78. Apollo Hospitals, Bilaspur
79. Bhilai Steel Plant Hospital, Bhilai
80. Dr. Kailash Patel, Indore

**East:**

81. Apollo Gleneagles Hospitals, Kolkata
82. Meherbai Tata Memorial Hospital, Jamshedpur
83. Cancer Centre Welfare Home & Research Institute, Kolkata
84. AMRI, Kolkata
85. Tata Medical Centre, Kolkata
86. Command Hospital, Kolkata
87. AIIMS Patna