

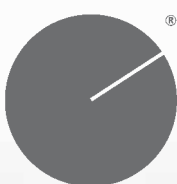
1. Leksell Gamma Knife® is the only gold standard for non-invasive treatment of brain disorders and brain metastases
2. Gamma Knife® surgery treats critical disorders in the brain, for example, benign and malignant tumors and functional disorders
3. Gamma Knife® surgery is a single-session treatment concluded in one day, with either no, or short, convalescence
4. Gamma Knife® surgery is a minimally invasive procedure
5. Gamma Knife® surgery is complementary to open brain surgery and radiation therapy
6. The stereotactic Leksell® Coordinate Frame ensures highest precision throughout the entire treatment procedure
7. Over 300,000 patients have been treated with Gamma Knife® surgery
8. 45,000 patients were treated with Gamma Knife® surgery in 2004
9. 220 Gamma Knife® systems are installed worldwide, as of August 2005
10. There are 100 Gamma Knife® systems installed in the United States
11. Numerous scientific studies show Gamma Knife® surgery is safe, effective and has low complication rates
12. More than 2,000 peer-reviewed articles have been published about Gamma Knife® surgery
13. Leksell Gamma Knife® has long term results dating back to 1968, with a 15-year published study
14. Leksell Gamma Knife® offers radiological accuracy of 0.3mm
15. The average radiological accuracy of Leksell Gamma Knife® is 0.15mm*
*Shown in 332 measurements on 189 installed Gamma Knife® systems
16. Gamma Knife® surgery is 30-70% less costly than open surgery*
*Van Rojen et. al Acta Neurochir. (Wein) 139 (10) 1997, Rutigliano et. Al. Open Surgery, 1995,37(3)

Why We Chose

30 Gamma Knife® Surgery Facts

Leksell Gamma Knife®

17. Gamma Knife® surgery is widely accepted and reimbursed by insurance companies
18. There are more than 2,100 members in the users group Leksell Gamma Knife® Society – sharing and developing scientific knowledge
19. The *Journal of Neurosurgery* has published three special editions featuring the proceedings of the International Leksell Gamma Knife® Society
20. More than 100,000 brain metastases have been treated with Gamma Knife® surgery
21. Gamma Knife® surgery of vestibular schwannomas offers a tumor control rate of more than 95% with 80% preserved hearing*
*Regis et.al functional outcome of radiosurgical cases and review of vestibular schwannomas. 1,000 successive cases and review of the literature. Neurochirurgie 2004, June.
22. Worldwide, the number of patients treated with arteriovenous malformations is 33,540 and more than 288 papers in scientific literature discuss this subject
23. There are more than 190 papers in the scientific literature discussing Gamma Knife® surgery on acoustic neuroma patients
24. 36,602 meningioma patients have been treated with Gamma Knife® surgery
25. High throughput and efficient treatment enable patient volumes >1,000 per year
26. More than 99.5% uptime with Leksell Gamma Knife®
27. Gamma Knife® treatment rooms need less shielding than other irradiation techniques
28. Leksell Gamma Knife® 4C is the fourth generation of the most successful radiosurgery weapon in the fight against brain disorders
29. Leksell GammaPlan® 4C can use any stereotactic or non-stereotactic image study for planning
30. Leksell Gamma Knife® is made by Elekta, an international medical-technology group providing non-invasive or minimally invasive clinical solutions for improved cancer care and management of brain disorders



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