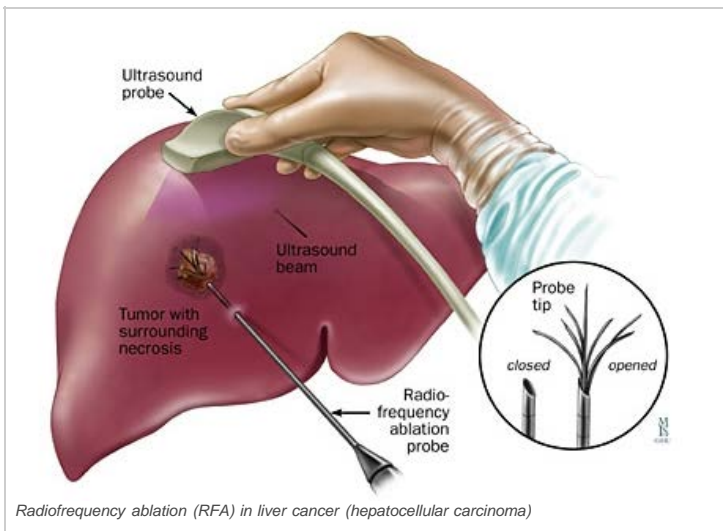


Radiofrequency Ablation (RFA)

Radiofrequency ablation (RFA) is a technique that makes use of a "heating" probe to destroy tumors within the liver. With this approach, the tumor is completely destroyed by heating the tumor with an alternating radiofrequency electrical current rather than surgically removing it.

RFA is generally indicated for small tumors within the liver and can be applied with minimal side effects. Radiofrequency ablation can be used alone or in conjunction with liver resection. Sometimes when patients have multiple tumors, some of the tumors may be surgically removed while the remaining disease is treated with RFA.

Radiofrequency ablation can be performed either during open surgery, laparoscopy, or percutaneously (through the skin) using X-ray techniques. Depending on the number and distribution of the liver lesions, your liver surgeon will decide which approach is best for you.



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