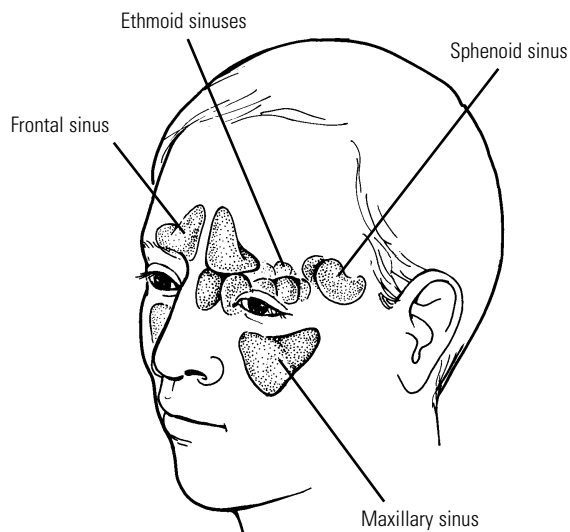


A Patients Guide To Image Guided Sinus Surgery

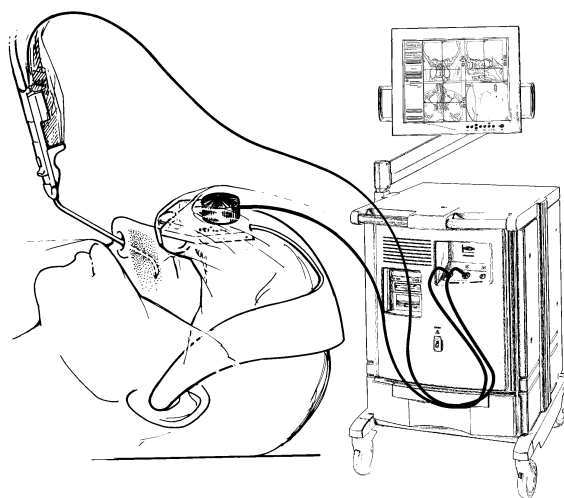
Why Your Surgeon Has Chosen The InstaTrak® or ENTrak™ System For Your Sinus Surgery

The InstaTrak® and ENTrak™ System from GE Medical Systems integrates CT and MR scans with a sophisticated guidance system. Highly accurate visual updates will guide your surgeon at every step of the procedure, without dependence on limited visual ability — and no longer restricted by the endoscope's telescopic view. Your surgeon will be able to see the surrounding anatomy and the instruments as the procedure is being performed. Your surgeon will explain the procedure to you. If you have any questions about the surgery or the use of the InstaTrak or ENTrak System during surgery, ask your surgeon.



How Electromagnetic Image Guided Surgery Systems Work

The InstaTrak and ENTrak Systems use a computer, specialized software and an electromagnetic tracking system to help your surgeon perform procedures as precisely as possible. The System software builds a computerized model of your skull anatomy with CT scans taken prior to your surgery. This model will act as a three dimensional road map for your surgeon. The tracking system links the surgical instruments that will be used during the procedure to the computer. The instruments will appear on the computer display screen as a set of cross hairs which move through the computerized model of your skull. This will allow your surgeon to see the exact location of the surgical instruments in direct relation to areas of your skull anatomy that cannot be seen through the endoscope.



Date & Time of CT Scan

Date & Time of Surgery

Hospital Name

Surgeon Name

Surgeon's Office Information
