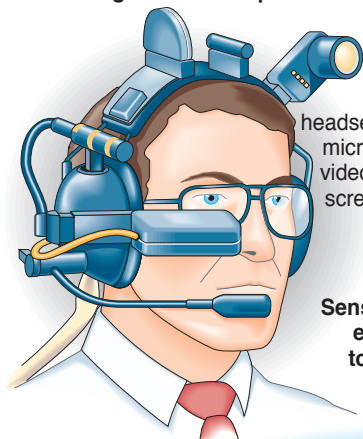
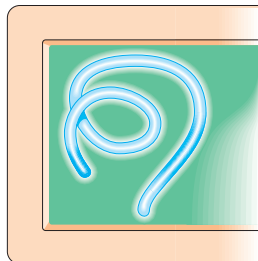


Telepresence promises remote surgery

Telepresence, or virtual reality over telephone lines, is set to revolutionise medicine with surgeons able to perform operations across continents. Remote surgery allows a specialist to operate via a colleague in a distant hospital, avoiding the need for patients to travel thousands of miles for treatment



Surgeons in both locations wear headset with earphones, microphone, miniature video cameras and TV screen directly in front of the eye



Sensors on an endoscope – thin instrument to examine internal organs – enable surgeons to see 3-D images inside the patient's body.

Sensors fitted to gloves permit shared sense of touch between surgeons

