



## Ultimate Operations

2 X 1 HOUR

EPISODIC BREAKDOWN

### 1. Growing Pains

This first film explores a bold new medical development. Limb lengthening works by breaking bone using drills, saws, wrenches and hammers; adding two, five, or even twelve inches of height. It's a technique that relies on the body's own remarkable ability to heal itself. Surgeons using this procedure can coax new bone to grow and reshape severely damaged or shortened limbs.

### 2. Extreme Surgeries

Joann Robinson has had Parkinson's disease for 11 years. A progressive disorder of the central nervous system, Parkinson's has left Joan with uncontrollable tremors and barely able to walk. Joann was in a state of deep depression until doctors suggested she undergo a radical surgery called deep brain stimulation. By stimulating the brain with electricity, most patients notice significant improvement.