



iSpineOperations Reviewer's Notes

WHAT

- by Anatomate-apps
- assists patient education and informed consent giving for spine surgery
- provides standardized, reproducible content for clinician's informed consent audit trail
- produced by spine clinicians for spine clinicians. Particularly for orthopedic spine surgeons and neurosurgeon's day to day practice with their patients. Also for continuing medical education of all spine care clinicians and their students ie pain management physicians, physiatrists, sports physicians, rehabilitation physicians, family physicians, physical therapists, chiropractors and osteopaths
- over 40 anatomically accurate, highly detailed 3D animations covering bone graft harvesting, anterior surgical approaches, discectomies, fusions and decompressions
- iPhone and iPad versions in one app using latest operating systems (iOS), movies stored on device for instant access, free content upgrades

WHY

- better quality patient education means happier clients, better treatment compliance, outcomes and satisfaction, greater word of mouth practice advertising, fewer medico-legal issues and easier medico-legal defense

HOW

- each movie has an Info page (tap blue circle)
- Info page has brief overview of purpose of operation, a gallery of key images (tap on any image then flick left or right), and a detailed set of Notes about the operation
- the Notes include the indications, alternatives, preparation, goals, surgical technique, reasonable expectations, rehabilitation and an extensive list of possible complications associated with the operation
- **movie controls**
- tap on screen to see scrubbing bar. Hold scrubbing button and drag left or right to rewind or fast forward. Drag button down to increase scrubbing granularity.
- Tap on left edge of movie at any time to return to menu, else tap on screen to bring up controls, and then tap on [DONE] button
- currently no audio, so volume controls don't work
- tap on screen to remove movie controls, or wait for them to disappear
- in About>Settings can chose to have movie pause when finished or return straight to menu

WHERE

- www.itunes.com/apps/ispineoperations to purchase
- www.anatomate-apps.net/ispineoperations for sample movies, demo videos, screenshots, press kit
- other clinician and client orientated spine education apps are also available, see www.anatomate-apps.net