

Top 3 Innovative Spine Technologies in the Last Decade

Han Jo Kim MD
Associate Professor
Fellowship Director
Hospital for Special Surgery

Disclosures

- Consultant/Royalty – Zimmerbiomet, K2M
- Board Membership – AO SPINE
- Research Funding - ISSGF

Be creative and innovative.

Have long term significance to the problem of treating the diseases of the spine. Does this technology have staying power?

Solve a clinical problem. To what extent does this technology solve a current clinical problem or problem that is inadequately solved today?

Does it have the potential to improve standard of care?

Is it cost effective?

Would I use it.

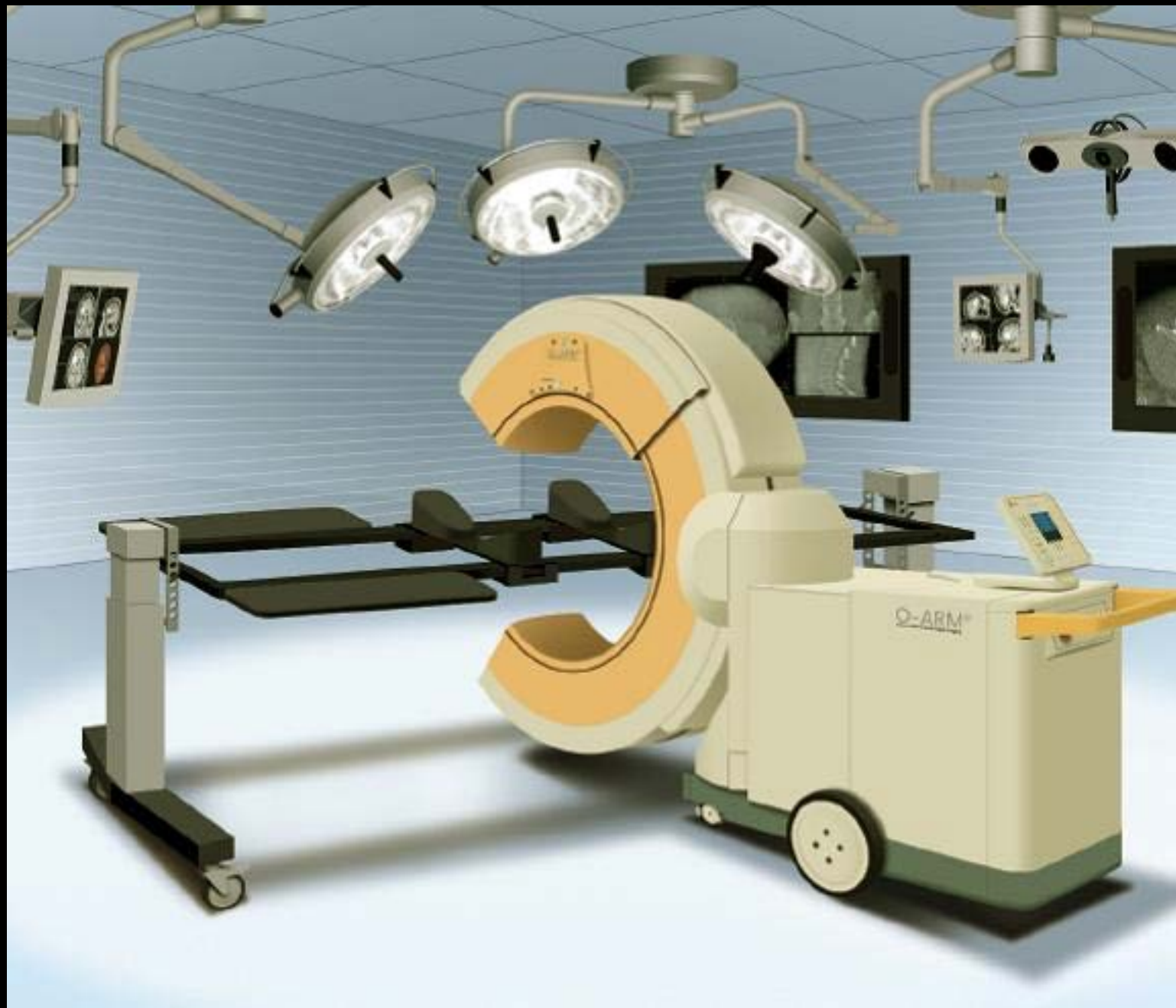


Main Areas of Progress

- **Surgical Guidance Systems**
 - **IMAGING**
- **Procedural – LLIF with ALL Release**

Evolution of Imaging/Navigation









7D Surgical – Flash Technology



No Radiation!!!