



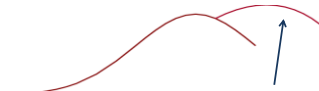
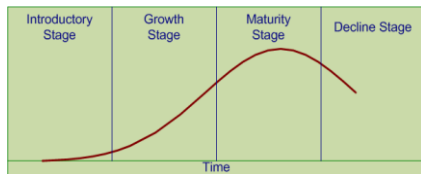
Key Concepts to Improve the Profitability of Spine Programs

John Caruso, MD, FACS
Parkway Spine Surgery Center

Jeff Leland, CEO
Blue Chip Surgical



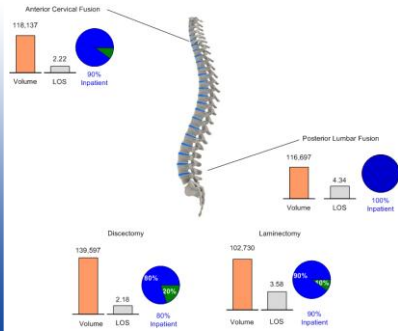
The Life Cycle Curve



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Common Spine Surgery Procedures



The Advisory Board 2008

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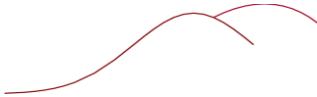
Best Practices – Clinical

- Best procedures at the moment.....
 - 63030 Single level lumbar laminotomy &/or excision of intervertebral disc
 - 63075 Single level ACDF
 - 63047 Lumbar laminectomy, facetectomy and foraminotomy
 - 63042 Redo One level lumbar laminotomy &/or excision of intervertebral disc
 - 63020 Single level cervical laminotomy &/or excision of intervertebral disc

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Extending the life cycle curve, improving profitability



- Add spine, hips and knees
- Add surgeons
- New procedures
- Direct Access – bypass the surgeon's office - direct marketing of the capability, convenience, quality and safety – direct to the consumer / patient

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Recognize the Challenges

- Business planning and projections
- Surgeon selection/syndication
- Anesthesia
- Staffing, team-building, crisis training
- Processes and training
- Pay attention to the details
 - Case costing
 - Contracts & EOBs
 - Direct access scheduling

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Best Practices – Business

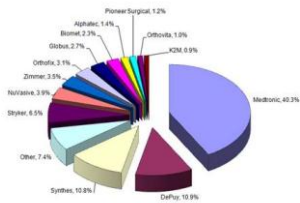
- Careful planning and modeling
 - Optimal mix cases
- Structure: neuro, ortho, physiatrist, other specialties
- Standardize techniques, supplies and equipment
- Contracting challenges & concerns:
 - No groupers - Hospital fees set the standard
 - In-network vs. out-of-network
 - Bundled rates & Carve-outs

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Challenges / Opportunities

- More difficult Reimbursement Policies
- Implants, supplies and instrumentation



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A Better Model for Healthcare?

Yesterday's Model ?

600 bed hospital



- All things to all people
- 24/7
- Workshop for nearly all community physicians
- To replace and operate:
 - > \$1m/bed
 - \$\$.\$\$\$discharge

vs.



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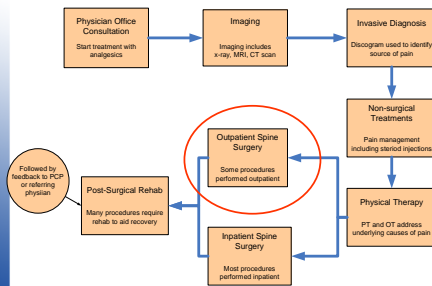
Niche, focused, specialized programs

- Spine Centers of Excellence
- Focused, niche surgery centers
 - Weight loss surgery centers
 - Surgery Centers for Women
 - Spine Surgery Centers
- Adding spine to a multi-specialty ASC can be done, but it is a challenge

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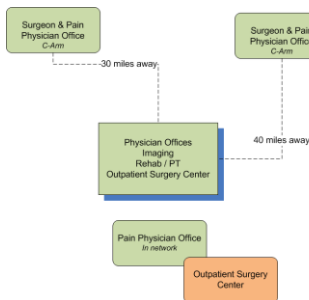
Full Spectrum of Spine Care



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Seed region with Pain physicians and lease ASC to Pain physicians



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Questions and Discussion



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