

● Stryker Eye Stretchers: Better Surgeon Access

Situation

As patient expectations continue to expand, eye surgery centers must continuously invest in new research and technology to keep pace. This investment, combined with declining reimbursement, has also forced centers to look for more cost-effective solutions.

Procedural changes, like an increasing trend toward a temporal approach, have also forced centers to re-think their OR set-up.

Once unheard of in outpatient eye surgery, the single-surface concept is quickly becoming the norm. This solution offers a single stretcher for patient prep, transport, surgery and recovery. It decreases the need to transfer patients which can help reduce clinician back strain and increase patient comfort. It also increases throughput and thus, supplements revenues with added procedures.

The challenge to manufacturers is to provide a surface stable enough for surgery, mobile enough for transport, comfortable enough for patient recovery and still offer sufficient surgeon access. Surgeons unwilling to sacrifice patient comfort and staff convenience need an alternative solution.

Rationale

Stryker Medical helped lead the market in developing the single surface concept. Already a market leader in patient transport, Stryker introduced one of the first mobile eye surgery tables more than 25 years ago. Stryker's pioneering efforts in stretcher technology have enabled clinicians to move patients easier by incorporating enhanced ergonomic features into each product. At the same time, Stryker's clinician-driven approach to

engineering design made its eye surgery stretchers some of the most surgeon-friendly on the market.

But the most recent trend toward temporal procedures challenged Stryker to improve upon the already spacious access area for surgeons using its stretchers.

Methodology

Going once again back to the surgeons who use its products, Stryker developed the latest in its line of eye surgery products, the Eye Surgery Stretcher model 1069.

The Eye Surgery Stretcher from Stryker offers significant

improvements in surgeon accessibility – not only from its previous models, but especially from competitive products.

Stryker's headpiece is 71% thinner than some competitive products...

Results

In a comparative study, Stryker's Eye Surgery Stretcher offers surgeons more depth under the head section for leg access. And Stryker's head piece is 71% thinner than some competitors – a significant difference when performing temporal eye surgeries.

Conclusion

Stryker's Eye Surgery Stretcher model 1069 provides unmatched surgeon access, superior mobility and surface stability. Combined with Stryker's proven commitment to making long-lasting products designed for and by the customers who use them, it is the only choice for eye surgery stretchers.

