

OEC Brivo™

Side-by-side comparison* with a competitive system on workflow optimization and surgical imaging efficiency



THIRD PARTY TIME AND MOTION STUDY⁽¹⁾

Workflow Improvement



9 out of 10

Radiologic Technologists strongly preferred OEC Brivo to the competitive system

FASTER WORK IN THE OR

3x quicker

to reposition and reconnect with Smart Connect

Uninterrupted work

with smart connect

3.7x faster

to get a clear image thanks to Manual Noise Filtering

WORKFLOW OPTIMIZATION

1 button push

with Auto Track feature vs. 4 Button Pushes to produce images of comparable quality

Easier to operate

In terms of functionality, you can look at it and see what you want quickly.

ON-SITE GE COMPARISON STUDY⁽²⁾

Imaging Efficiency

REDUCED THE LENGTH OF THE PROCEDURE



34%

fewer fluoro shots

which could also reduce dose



61%

fewer image adjustments

by using Auto Track and Smart Metal features

IMPROVED PROCEDURAL ACCURACY

During procedures, angle measurement software** helped verify



measurement accuracy

MANUAL ADJUSTMENTS CAPABILITY

Adjustment versatility

Vs. only 4 pre-set image settings

(1) A Time and Motion Study supervised by a third party was performed in November 2014 in Salt Lake City, Utah. Ten Radiologic Technologists, assisted by 2 external moderators, performed lumbar spine and hip procedures tasks on a phantom, using both OEC Brivo and a competitive system. Participants were not informed of the sponsor of the study.

(2) A side-by-side comparison study was performed in January 2015 at the GE Healthcare facility in Salt Lake City, Utah. Six GE OEC Clinical Specialists – Certified Radiologic Technologists – performed lumbar spine and hip procedures tasks on a phantom, with both OEC Brivo and a competitive system, to test the benefits of automated features.

* The OEC Brivo 865 Plus was used to conduct the study

** Angle measurement software is not available on the OEC Brivo 715 Prime

