

Two simple measures for Efficient Direct Anterior

In a traditional Direct Anterior Approach (DAA) THA, the operating room team at the table typically includes the surgeon, two assistants, and a scrub technician that manages instruments and implants spread across three tables.

However, OR teams looking for efficiencies may want to consider implementing two tangible and simple measures : the Gripper™ System and Tray Reduction.

The Gripper™ System

This system allows the surgery to be performed with **just the surgeon and a scrub technician at the table**. As illustrated in Figures 1 and 2, the two other assistants are no longer needed at the table and can perform other valuable tasks, such as setting up a second operating room or attending to patients.

Tray Reduction

By carefully evaluating the instrument and implant trays, the number of tables needed for eligible DAA can often be **decreased from three to two**. This typically results in one Mayo table for the surgeon and one longer table for the scrub technician. With fewer instruments to manage, **the scrub technician is now able to actively assist in the procedure, enhancing overall workflow and teamwork**.

Open space

Next to a simplified workflow, this approach generates **open space** around the operating table. This is valuable in settings where multiple fluoroscopies are needed during a case, utilizing a mobile C-arm. The additional room facilitates smoother manoeuvring and efficient imaging. It also offers advantages for facilities with smaller operating rooms, such as Ambulatory Surgical Centers (ASCs) in the United States.

Proven concept

This approach has been applied and perfected by various surgeons over the past years, among which **Prof. Dr. Kristoff Corten** (ZOL, Genk, Belgium), creator of Esy Solution™. By optimizing space and equipment arrangement, these two measures may also generate greater adaptability and improved workflow for your environment, especially if space and workforce are limited.

Legend

● Surgeon ● Scrub tech ● Assistant

Figure 1 - OR Set up for DAA without C-arm

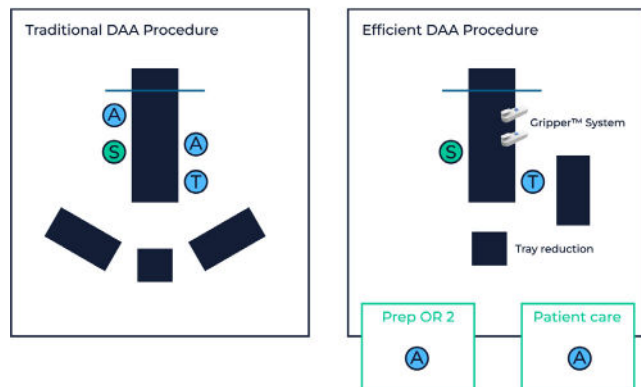


Figure 2 - OR Set up for DAA with C-arm

