## PURIST

♣ SWISS MADE

Designed for Anterior THR

"The PURIST does everything I need it to do for my anterior hip surgeries and it does it in a very elegant and efficient way."

> - Stefan Kreuzer, MD Houston, Texas

This next generation leg positioning system is designed to boost efficiency and surgeon control throughout anterior THR.

The PURIST enables all essential leg movements for anterior THR in a condensed and efficient manner. It is built to perform independent DA THR movements on a graduated scale - and its enhanced design allows the surgeon to control traction and rotation intraoperatively with precision and without help from non-sterile personnel.

Its quick setup, staff-friendly operation, and small footprint make the PURIST popular with busy OR teams.

Combine the PURIST with any standard OR table to build a superior leg positioning system.

Equipped with Swiss precision and an ergonomic design, the PURIST offers many clinical and operational advantages.

PURIST

Patents pending.
US Patent No. 9,949,861 and 11,051,965



The PURIST offers many clinical and operational advantages.

## **Clinical Advantages:**

- Built to perform independent DA THR movements on a graduated scale:
  - Up to 180° rotation
  - 130mm available traction
  - Full extension
  - Up to 40° adduction or abduction
- Enhanced design allows the surgeon to control traction and rotation and perform range of motion stability testing
- Fast Track Hybrid System<sup>™</sup> provides simultaneous traction and rotation functionality
- Patented design releases traction during leg extension and automatically restores traction at 0° extension

## **Operational Advantages:**

- Quick OR setup
- Effortless and safe leg movements
- · Ergonomic design
- Built-in drape holder for well defined, reproducible draping
- Small footprint (2 x 3 ft.)
- Staff-friendly operation simplifies back-to-back surgeries
- Facilitates bilateral DA THR





IOT (Innovative Orthopedic Technologies) develops specialty solutions for the orthopedic market, with a focus on innovative patient positioning devices that fit seamlessly into the operating environment. We aim to streamline procedures, support repeatability, and literally free the hands of the surgical team.

Unleash your surgical genius.



United States:

Innovative Orthopedic Technologies, LLC

1115 Hwy 124 · Winnie, TX 77665

t: +1 409-658-1017  $\cdot$  e: info@iotiot.com  $\cdot$  w: www.iotiot.com

International:

Innovative Orthopedic Technologies IOT AG

Schochenmühlestrasse 4 · CH-6340 Baar · Switzerland t: +41 41 749 4099 · e: info@iotiot.com · w: www.iotiot.com

