



**A new approach to total hip revision surgery**

Rivera Surgical is disrupting the usual approaches to total hip revision surgery. The Watson Extraction System™ incorporates Bone Conserving Technology™ to allow the surgeon a more precise approach for the extraction of non-cemented femoral hip implants. Thus, allowing for a more prosperous outcome for the patient.

**The WES Wedge and Straight Lateral and Medial instruments**

are designed to work in conjunction with one another to follow the dimensions of the stem being removed. This approach minimizes bone loss, bone damage and considerably lessens the surgical time.

**Wedge**



**Lateral**



**Medial**

Single use only implant specific revision instruments for the removal of non-cemented stems

Bone Conserving Technology™ allows for maximum bone conservation for re-implantation of primary stems

Self-guided advancement of the instrument as they follow the dimensions of the stem, and the medial and lateral cortical bone

## Straight



Lateral



Medial

**Watch our short animation to learn more about the 3 step approach**

### WES provides benefits every step of the way



#### BENEFITS FOR THE PATIENT

Minimize bone damage

Reduced surgical time and less anesthesia

Quicker recovery and shorter hospital stay

Return to life much sooner



#### BENEFITS FOR THE HOSPITAL

Financial savings with less OR time

Improved Patient Experience

Reduced Healthcare Cost



#### BENEFITS FOR DOCTORS

Possibility to re-implant with a larger primary implant

Minimal bone loss and cleaner removal of stems

A clean and intact femoral canal

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**Rivera**  
Surgical