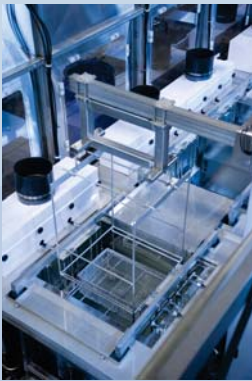
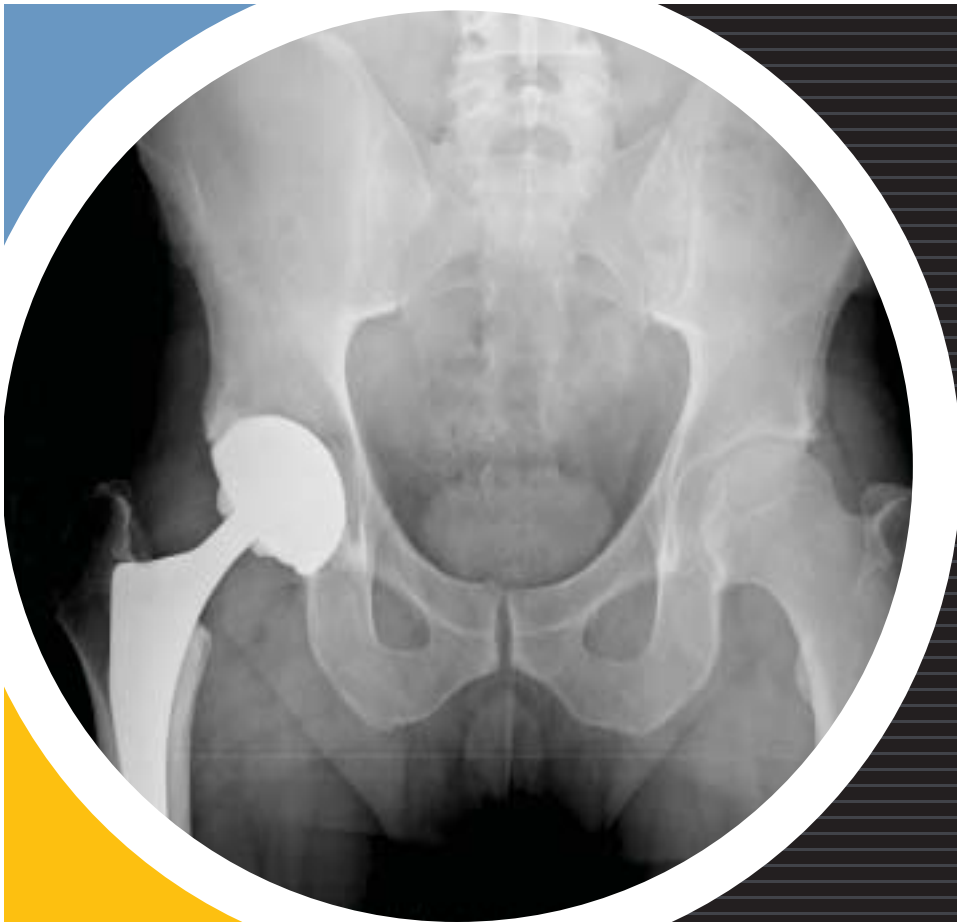


Cleaning Technologies Group



CLEANING & PASSIVATION

HIP & KNEE IMPLANTS



Cleaning Technologies Group

FINAL CLEANING & PASSIVATION

HIP & KNEE IMPLANTS

The Challenge:

Contamination: Microbial Organism Bodies

Cleaning Expectations: Dissolve Bodies

Drying Expectations: 100% Dry within 24 Hours

Part Acceptance Method: Proprietary

Production: 1 Basket / 10 Minutes

Loading / Unloading: Automatic

Preceding / Succeeding Ops: Cleaning / Final Packaging

The Solution:

Equipment: Aquarius 13-2424-SPL

Sequence: Final Wash, Rinse, Rinse, Acid Passivation, Rinse, Rinse, Rinse, Rinse, Dryer

Cleaning Mechanisms: Five Frequency Ultrasonics & Agitation

Drying Mechanism: HEPA Filtered Heated Air- 270 F.

Features: Ultrasonics, Filtration, Continuous Flow Cascading Rinse Tanks, Automated Transfer System with Moving Parts Below Counter Top, Environmental Enclosure, Data Tracking, Sanitizing Water Loop, Chemical and Acid Make-up, Resistivity, Specific Gravity, and Conductivity Monitors.

Actual Footprint: 61' Long x 11' Wide x 7'-2" High



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