# Quality Products Gold Standard Products Unmatched Value

# **Stable Technology**

GSO's implants and instruments are based on proven technology and designed to be intuitive, user-friendly, and easily mastered by surgeons and staff.

## **Highest Quality**

GSO designs and manufactures products in the USA. Each product is FDA cleared, independently tested, and subject to a rigorous quality control system to ensure optimal quality standards.

# **Experienced Surgeon Involvement**

Led by Dr. Richard Holt, each GSO product is designed and tested by experienced surgeons prior to market introduction. Dr. Holt has been a practicing spine surgeon for over 25 years while concurrently developing products with leading manufacturers, serving on several university faculties, and directing a fellowship spine surgery training program with over 50 fellows currently practicing worldwide.

#### **Direct Distribution**

GSO's direct sales model eliminates the middleman and allows customers to achieve value-based pricing and regain control of their operating rooms.

# **Training**

GSO utilizes its design engineers and specially trained surgical technicians to train surgeons and staff during initial procedures.

## **Pricing Options**

GSO provides hospitals with a variety of pricing options to best suit their needs based on both volume and the preference to consign or purchase implants and instruments.

# **Gold Standard Orthopaedics**

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# GOLD STANDARD

ORTHOPAEDICS

The value-based solution to reducing your spinal implant costs.



# Stable Technology

# **Direct Distribution**





# Value-Based Pricing

Quality Made in the USA



### **GS1 - Posterior Spinal Fusion System**

The GS1 System includes Rods, Multi-Axial Screws, Cross-Connectors, and Hooks. The Multi-Axial Screws allow for 28° (56° total) of angulation in any direction and are available in multiple diameters and lengths with clearly marked sizes. The robust top load design eliminates failure points present in other products. A Torque-Limiting Driver ensures all set screws are tightened correctly for the strongest fixation.



#### **Multi-Axial Screws**

Diameters – 5.5mm, 6.5mm, and 7.5mm Lengths – 25mm to 80mm

#### Rods

5.5mm Rods Available in 19 inch lengths or Pre-bent Cut Lengths of 30mm thru 120mm

#### **Cross Connectors**

Available in 3 adjustable sizes

#### Hooks

Multiple Sizes and Styles Available









# **PCT - Posterior Cervical Thoracic Spinal System**

Same design features as GS1 in a 3.5mm Rod System

#### **Multi-Axial Screws**

Diameters – 3.5mm, 4.0mm, and 4.5mm Fully Threaded Diameters – 3.5mm Partially Threaded

## Lengths – 10mm to 50mm

#### Rods

3.5mm Rods Available in Lengths of 40mm thru 240mm

#### **Cross Connectors**

Adjustable Design Fits Any Constructs

#### Hooks

Multiple Sizes and Styles Available



The ACP1 Cervical Plate System includes 1, 2, 3, and 4 Level Plates. Each is pre-curved to fit the natural lordotic curve of the spine. The locking mechanism located between each screw hole pair allows easy screw placement followed by a simple tightening of the locking screw to prevent screw migration. Self-Drilling/Self-Tapping Screws are available in both variable and fixed angle versions and color coded for easy recognition.

#### **Plates**

- •Available in 1, 2, 3, and 4 Level Versions
- •Overall Lengths from 20mm to 100mm

#### Screws

- •Available in Lengths of 12mm to 20mm
- Both Variable and Fixed Angle Screws are Available
- Each Version is available in both 4.0mm and 4.5mm Diameters
- All Screws are Self-drilling/Self-tapping



# **Spacers – Interbody Fusion Devices**

#### Lumbar

- •Titanium Curved Contour in 7mm to 14mm Sizes
- •PEEK Curved Contour in 7mm to 15mm Sizes
- •PEEK Straight Bullet in 7mm to 15mm Sizes

#### Cervical

- •PEEK Anatomic Contour in 5mm to 8mm Sizes
- •Allograft with open Core in 5mm to 10mm Sizes
- •Allograft with Cancellous Core in 5mm to 10mm Sizes



