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Pricing:
Prices stated in specific written quotations are firm for thirty days from the date given, and are otherwise subject to change without prior notice. Pricing terms stated on written agreements are governed by such agreements.

Minimum Order Requirements:
Minimum order requirement is €250 (a €20 handling charge will be added to any order under €250).

Ordering Procedure:
A written purchase order on the customer’s form may be requested for purchases of Integra LifeSciences products.

Acceptance of Orders:
Orders are accepted upon approval by Integra Customer Service.

Return Policy:
- Authorization from customer service must be obtained prior to returning product.
- Sterile product must be returned in unopened, undamaged cartons, packed to prevent damage.
- Non-sterile product must be returned in unused salable condition in original package.
- Custom or special order products will not be accepted for credit.
- Credit will be issued for goods returned prior to ninety days from ship date with a 20% restocking charge. This assumes that the product returned is not damaged and can be verified to have not been used or opened.

Integra Limited Warranty
INTEGRA LIFESCIENCES CORPORATION and its wholly owned subsidiaries (“INTEGRA”) warrant to INTEGRA authorized distributors and the original purchaser only that each new INTEGRA Mayfield® product is free from manufacturing defects in material and workmanship under normal use and service for a period of one (1) year (except as otherwise expressly provided as to accessory items) from the date of delivery by INTEGRA (or its authorized distributor) to the original purchaser, but in no event beyond the expiration date stated on any product labeling. For purposes of products sold by INTEGRA through an authorized distributor of INTEGRA, “original purchaser” shall include the purchaser of INTEGRA products to whom the distributor first sells the product.

- Surgical instruments are guaranteed to be free from defects in material and workmanship when maintained and cleaned properly and used normally for their intended purpose.
- Any covered product that is placed by INTEGRA under a lease, rental or installment purchase agreement and that requires repair service during the term of such placement agreement shall be repaired in accordance with the terms of such agreement.

If any covered defect occurs during the warranty period or term of such placement agreement, the purchaser or distributor should communicate directly with INTEGRA. If purchaser or distributor seeks to invoke the terms of this warranty, the product must be returned to INTEGRA. The defective product should be returned promptly, properly packaged and postage prepaid. Loss or damage in return shipment to INTEGRA shall be at sender’s risk. INTEGRA’s sole responsibility under this warranty shall be repair or replacement, at INTEGRA’s sole discretion at INTEGRA’s expense, subject to the terms of this warranty and applicable agreements.

INTEGRA’S SOLE DISCRETION AT INTEGRA’S EXPENSE, SUBJECT TO THE TERMS OF THIS WARRANTY AND APPLICABLE AGREEMENTS.

IN NO EVENT SHALL INTEGRA BE LIABLE FOR ANY INCIDENTAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES IN CONNECTION WITH THE ACQUISITION OR USE OF ANY INTEGRA PRODUCT. Further, this warranty shall not apply to, and INTEGRA shall not be responsible for, any loss arising in connection with the purchase or use of any INTEGRA product that has been repaired by anyone other than an authorized INTEGRA service representative or altered in any way so as, in INTEGRA’s judgment, to affect its stability or reliability, or which has been subject to misuse, negligence or accident, or which has been used otherwise than in accordance with the instructions furnished by INTEGRA.

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MAYFIELD® surgical devices

A HERITAGE OF INNOVATION AND EXCELLENCE

Developed by neurosurgeon Dr. Frank Mayfield; in 1968, our MAYFIELD® Headrest System is the gold standard in cranial stabilization equipment.

MAYFIELD® Triad™ Skull Clamp
A1108

MAYFIELD®

THE ONE HEADREST WORTHY OF THE NAME

Over 38 years of excellent service.
Continual product development and improvement.
New, innovative products.
Illustration of a complete MAYFIELD® Skull Clamp System

MAYFIELD® Modified Skull Clamp (A1059) shown with the Ultra Base Unit (A2101), Swivel Adaptor (A1018), and Disposable Skull Pins (A1072).
MAYFIELD® Ultra 360™ Patient Positioning System

New Support/Mounting device that facilitates attachment of MAYFIELD® Skull Clamps and Headrest System (A-1012) to the OR table.

- Independent rotating and self-locking handles provide more fluid and flexible movement allowing better connection to the desired skull clamp position.
- Easier, more fluid movement for quicker positioning with skull clamp.
- Two double-cam action locking handles for easier opening and closing for secure, quick fixation.
- Set-up time is reduced because of the quick action handles.
- More flexible movement with added rotation for additional degrees of freedom.
- Unit can be placed in the reverse position to allow more reach and added height.
- Both a standard 360 Swivel Adaptor and a 360 Tri-Star Swivel Adaptor are included.
- Patent pending.

Catalog No. 
A2009

System includes

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<tr>
<th>Component</th>
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<td>360 Adaptor Assembly</td>
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</tr>
<tr>
<td>360 Tri-Star Adaptor Assembly</td>
<td>41A1615</td>
<td>1 each</td>
</tr>
</tbody>
</table>

MAYFIELD® Ultra Base Unit

Support/Mounting device that facilitates attachment of MAYFIELD® Skull Clamps and Headrest Systems to the OR table.

- 33% more weight and force bearing capacity for improved patient safety as more components are added to the MAYFIELD® Headrest System with Image-guided surgery procedures.
- Specifically designed for use with the MAYFIELD® Tri-Star Swivel Adaptor (A-2008).
- Patent pending.

Catalog No. 
A2101
MAYFIELD® Swivel Adaptor

Attaches to MAYFIELD® Base Unit to provide optimal flexibility in positioning via 360-degree rotation.

- Adapts headrests and skull clamps to MAYFIELD® Base Units.

Catalog No.
A1018

MAYFIELD® Modified Swivel Adaptor

Same as A1018, with added spring-loaded pin; contacts ratchet arm of skull clamp to minimize all movement of the skull clamp components.

- Ideal for use with Image Guided Surgery (IGS) procedures.

Catalog No.
A1115

MAYFIELD® Ball Socket Swivel Adaptor

Attaches to MAYFIELD® Base Unit to provide optimal flexibility in positioning via 360-degree rotation with tilt in any axis.

- Unique locking pivot permits precise patient positioning.
- Exclusive spring-loaded mechanism provides assured stability and secure lock.
- Adapts headrests and skull clamps to MAYFIELD® Base Units.
- Telescoping handle for easy access for tightening and loosening.

Catalog No.
A1064
MAYFIELD® Tri-Star™ Swivel Adaptor

Attaches to MAYFIELD® Ultra Base Unit (A-2101) to provide optimal flexibility in positioning via 360-degree rotation. Tri-Star must be used with the Ultra Base Unit, the locking levers on both are gold-coloured for easy and convenient matching.

- Provides two additional starbursts to facilitate attachment of ancillary components such as Image Guided Surgery (IGS) dynamic reference frames and articulating arms.
- Starburst can rotate 360-degrees independent of skull clamp.
- Adapts headrests and skull clamps to MAYFIELD® Base Units.
- Patent pending.

Catalog No.
A2008

MAYFIELD® Modified Tri-Star™ Swivel Adaptor

Same as A2008, with added spring-loaded pin; contacts ratchet arm of skull clamp to minimize all movement of the skull clamp components.

Catalog No.
A1116
MAYFIELD® Infinity Skull Clamp System
Provides 3-point rigid cranial fixation.
- Added length and curved contours of the skull clamp uprights allow clamp to better interface with the horseshoe headrests of the Infinity Support System.
- Multiple rocker arm options: Standard, Triad, Pediatric, Single-pin.
- 80 lb and 18 lb Torque Screw options.

Catalog No.
A1114

See p.17 for complete system description.

MAYFIELD® Triad™ Skull Clamp
Provides 3-point rigid cranial fixation.
- Provides visual indication of clamping force on ALL THREE skull pins.
- Ability to adjust the force on ALL THREE skull pins.
- Equal impingement of pins ensures firm skull positioning and fixation.

Catalog No.
A1108
MAYFIELD® Modified Skull Clamp

Provides 3-point rigid cranial fixation.

- Flexibility and safety in positioning of skull pins around critical areas.
- Quick-release lock.

Catalog No.
A1059

MAYFIELD® 2000 Skull Clamp

Provides 3-point rigid cranial fixation.

- Streamlined body design and low profile single pin side facilitates greater exposure to the operative site.
- Unique swivel rocker arm mechanism permits greater flexibility in patient positioning.

Catalog No.
A2000
MAYFIELD® Skull Pins

MAYFIELD® Adult Reusable Skull Pins (Steel)
Fit all MAYFIELD® Skull Clamps to allow rigid cranial fixation.

• Black O-ring connotes a reusable product; ensures a secure fit.

Catalog No.
A1047

MAYFIELD® Child Reusable Skull Pins (Steel)
Fit all MAYFIELD® Skull Clamps to allow rigid cranial fixation.

• Pinpoint reduced to control penetration when used with a child.
• Black O-ring connotes reusable product; ensures a secure fit.

Catalog No.
A1048

MAYFIELD® Adult Disposable Skull Pins
Fit all MAYFIELD® Skull Clamps to allow rigid cranial fixation.

• Patented “Wings” design of the pin body improves the fit into receptacle holes of all MAYFIELD® Skull Clamps.
• Unique finger grooves molded into the pin body facilitate sure grip and easy removal from pin holders.
• Plastic base steel tip.

Catalog No.
A1072
MAYFIELD® Skull Pins

MAYFIELD® Adult Disposable Skull Pins (Steel)
Fit all MAYFIELD® Skull Clamps to allow rigid cranial fixation.

- Red O-ring connotes a disposable product; ensures a secure fit.

Catalog No.
A1083

MAYFIELD® Child Disposable Skull Pins (Steel)
Fit all MAYFIELD® Skull Clamps to allow rigid cranial fixation.

- Pinpoint reduced to control penetration when used with a child.
- Red O-ring connotes a disposable product; ensures a secure fit.

Catalog No.
A1084

MAYFIELD® Radiolucent Skull Pins
Fit all MAYFIELD® Skull Clamps to allow rigid cranial fixation.

- Engineered from synthetic Sapphire material to significantly reduce or limit artifact during CT and MR imaging.
- Patented “Wings” design of the pin body improves the fit into receptacle holes of all MAYFIELD® Skull Clamps.
- Unique finger grooves molded into the pin body facilitate sure grip and easy removal from pin holders.

Catalog No.
A2020
Illustration of a complete MAYFIELD® Headrest System

MAYFIELD® Adult Horseshoe Headrest
Horseshoe shaped headrest provides cranial support in the prone or supine position for adults and older children.

- Vertical and lateral adjustments allow flexibility in patient positioning.
- Adjustable pad base accommodates various head sizes.
- Fluid resistant gel pads provide comfort and reduce the incidence of pressure necrosis.
- Pulley Rod attachment for skeletal traction.

Catalog No.
A1012

- Same as A1012 except connection is made directly to the Transitional member for chin-to-chest positioning.

Catalog No.
A1011
MAYFIELD® Pediatric Horseshoe Headrest
Horseshoe shaped headrest provides cranial support in the prone or supine position for infants and young children.

- Vertical and lateral adjustments allow flexibility in patient positioning.
- Adjustable pad base accommodates various head sizes.
- Fluid resistant gel pads provide comfort and reduce the incidence of pressure necrosis.
- Easily cleaned.

Catalog No. A1051

Papadopoulos Posterior Cervical Spine (PCS) Support
Supports the cervical spine in an anatomical position.

- Firm posterior cervical spine support for anterior approaches.
- Ratcheting System allows for easy intraoperative cervical extension.
- Base is radiolucent to facilitate intraoperative imaging.

Catalog No. A1073

MAYFIELD® General Purpose Headrest
Provides cranial support and positioning when rigid fixation is not needed.

- Headrest pads easily contour to a patient’s head.

Catalog No. A1008
MAYFIELD® Infinity Support System

Provides multiple headrests for cranial support in the prone or supine position for pediatric patients (ages 5+) and adults.

The MAYFIELD® Infinity attaches to any MAYFIELD Base Unit, and creates a method for simultaneous application of a head support (adult, pediatric or general purpose) and a skull clamp (patient ages 5+). This is especially important for patients who require a low clamping force to stabilize the position of the head, such as pediatric patients (ages 5+) and trauma patients.

The Infinity head supports can be positioned close to the O.R. Table, which is important for patients with short neck lengths.

Catalog No.
A1112

System includes

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<td>Infinity Support Coupler</td>
<td>419B1010</td>
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</tr>
<tr>
<td>Horseshoe – Pediatric</td>
<td>419A1030</td>
<td>1 each</td>
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<tr>
<td>Horseshoe – Adult</td>
<td>419A1031</td>
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<tr>
<td>Horseshoe – General Purpose</td>
<td>419A1050</td>
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<tr>
<td>Mini Gel Pad</td>
<td>419A1048</td>
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<tr>
<td>Storage Case (not pictured)</td>
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Replacement Gel Pads

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<td>Pediatric – Right</td>
<td>440C1012</td>
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<td>Adult – Left</td>
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<tr>
<td>Adult – Right</td>
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<tr>
<td>Mini (for General Purpose)</td>
<td>419A1048</td>
<td>1 each</td>
</tr>
</tbody>
</table>

MAYFIELD® Infinity Coupler
(not sold separately)

- Coupler easily mounts to any MAYFIELD® Base Unit.
- Head supports can be adjusted vertically and laterally for flexibility in patient positioning, then securely locked in place.
- Position of head support can be tilted on ball socket joint and locked in place.

Catalog No.
419B1010
MAYFIELD® Infinity Support System

MAYFIELD® Infinity Adult Horseshoe
(not sold separately)
• Provides cranial support for adults and older children in either prone or supine positions.
• Adjustable pad base (faceplates) accommodates various head sizes.
• Fluid resistant gel pads provided for comfort and reduction in the incidence of pressure necrosis.
• Easily cleaned.
Catalog No. 419A1031

MAYFIELD® Infinity Pediatric Horseshoe
(not sold separately)
• Provides cranial support in either prone or supine positions for infants and young children.
• Same benefits of the MAYFIELD® Infinity Adult Horseshoe (419A1031).
Catalog No. 419A1030

MAYFIELD® Infinity General Purpose Headrest
(not sold separately)
• Provides cranial support in either supine or semi-sitting procedures.
• Mini gel pads can be positioned in multiple receptacles and can be tilted on their hinges.
Catalog No. 419A1050
MAYFIELD® Infinity Skull Clamp

Multiple, quick-change, snap-in rocker arm options provide the ability to match the stabilization points to the size of the patient’s head for optimal fixation and surgical access. No tools are needed to change rocker arms.

Catalog No.
A1114

MAYFIELD® Infinity Skull Clamp System (A-1114) includes:

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<tr>
<td>Adult Rocker Arm</td>
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<tr>
<td>Child’s Rocker Arm</td>
<td>419B1205</td>
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<tr>
<td>Triad Rocker Arm</td>
<td>419B1206</td>
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<tr>
<td>Single Pin Accessory</td>
<td>419A1207</td>
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<td>Reduced Load 18-lb Torque Screw</td>
<td>419A1208</td>
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<td>80-lb Torque Screw</td>
<td>419A1209</td>
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<tr>
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<tr>
<td>Storage Case</td>
<td>419A1250</td>
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</tr>
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MAYFIELD® Torque Screw

Two Torque Screw options assist in providing the desired amount of pressure for the patient and the procedure. Along with the standard MAYFIELD® 80-lb Torque Screw, a reduced load 18-lb Torque Screw is provided for procedures where lower, more controlled pressure and less penetration of the pins is desired.

(Note: The reduced load Torque Screw should always be used in conjunction with a horseshoe headrest or other form of primary patient head support.)

80-lb Torque Screw
Catalog No.
419A1209

18-lb Torque Screw
Catalog No.
419A1208
MAYFIELD® Triad Rocker Arm 
(not sold separately)
Provides visual indication of clamping force of the two pins on the rocker arm. Also has the ability to adjust clamping force on each pin. Set-up is repeatable, making training of the application of skull clamps relatively easy.
Catalog No.
419B1206

MAYFIELD® Standard Adult Rocker Arm 
(not sold separately)
The same two-pin rocker that is provided with the standard MAYFIELD® skull clamp.
Catalog No.
419B1204

MAYFIELD® Child's Rocker Arm 
(not sold separately)
Rocker Arm configured for smaller size patient skulls.
Catalog No.
419B1205

MAYFIELD® Single Pin Accessory 
(not sold separately)
Provides a directly opposing point of stabilization with the pin in the Torque Screw. Flexibility in positioning of pins around critical areas and the surgical site.
Catalog No.
419B1207
BUDDE® Halo Retractor System

BUDDE® Halo Retractor System
Attaches to MAYFIELD® Skull Clamps or to the side rails of the OR table to provide a sturdy platform for retraction and a ready support or hand rest for the surgeon.

- Double-Hinged ContinuTrac™ halo ring provides 360-degrees of uninterrupted retractor arm placement for ultimate flexibility.
- Low profile design allows for ease of instrument passage within the surgical field.
- Ring can be quickly changed to a half ring set-up for improved access.
- Folded ring allows two levels of retractor arm placement, providing maximum retraction capabilities.
- Ideal for posterior fossa procedures.
- Blades can be micro-manipulated without flex arm extension readjustment.

Catalog No.
A1040

System includes

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<td>438A1011</td>
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<td>Halo Support Rod (5/16”)</td>
<td>438A1188</td>
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<td>Halo Patie Tray</td>
<td>438A1037</td>
<td>1 each</td>
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<td>Halo Mini Vise (Not Shown)</td>
<td>438A1140</td>
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<td>BUDDE® Curved Retractor</td>
<td>438A1077</td>
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<td>TEW™ Micro Retractor Blades - SS</td>
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<td>Halo Adjustment Wrench</td>
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<td>Halo Poly Vac Sterilization Case</td>
<td>438A1096</td>
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<td>SAMY™ Vascular Retractors Short [3, 5, 7 mm]</td>
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<td>SAMY™ Vascular Retractors Long [3, 5, 7 mm]</td>
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Optional Accessories

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Shown on a MAYFIELD® Triad Skull Clamp (A1108, see on page 4).
**MAYFIELD® NeuroGen Adaptor**
Support/Mounting device that allows attachment of base units to the OR table when receptacle holes are absent or inappropriate.
- Fits a wide variety of table widths.
- Easily attaches to OR table side rails.
- Quick, adjustable end bracket to fit a wide range of table widths.
- Provides greater lateral adjustment with multiple mounting holes for base unit attachment.

Catalog No.
A1113

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**MAYFIELD® Crossbar Adaptor**
For seated position procedures, easily mounts to the OR table side rails to adapt all MAYFIELD® Skull Clamps for posterior fossa craniotomy procedures or posterior cervical laminectomies.
- Allows for unobstructed view of the posterior cervical spine and occipital areas.
- Compatible with most currently available OR tables.

Catalog No.
A1015

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**MAYFIELD® Universal Side Rail Fitting**
For attaching the MAYFIELD® Crossbar Adaptor (A1015) and other products to the OR table.
- Compatible with most currently available OR tables.

Catalog No.
A1060

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**INTEGRA™ Cranial Stabilisation Covers**
Non-Sterile, Disposable Covers designed to protect MAYFIELD Systems.
- Reduce cleaning time
- Protect critical components
- Provide patients and staff an increased level of safety

Catalog No.
A1118
MAYFIELD® Instrument Wall Storage Unit
Wall board used to organize and store MAYFIELD® products.
- Printed silhouettes allow quick and easy storage.
- Holds all MAYFIELD® Headrest components.
Catalog No.
A1023

MAYFIELD® Horseshoe Conversion Adaptor
Allows an A1011 Horseshoe Headrest to attach to A1018, A1064 and A2008.
Catalog No.
A1109

MAYFIELD® Triad™ Horseshoe Conversion Adaptor with Knobs
Allows an A1012 to attach to standard Transition Members.
- Provides a means of obtaining chin-to-chest positioning.
Catalog No.
A1110

Products and Accessories not shown

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<tr>
<th>Description</th>
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<td>MAYFIELD® Skull clamp Adaptor with Dovetail</td>
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</table>
MAYFIELD® Radiolucent Headrest System
Now With Tri-Star™ Swivel Adaptor

- Excellent rigid fixation for procedures using Digital Subtraction Angiography (DSA).
- Unobscured visualization for:
  - Aneurysm repair.
  - Arteriovenous Malformations (AVM).
  - Microneurosurgical procedures.
- Uncompromised strength and durability using composite carbon fiber that preserves target visualization during fluorography imaging.
- Minimizes patient repositioning during DSA, saving operating room time.
- Double locking handles with easy attachment to the OR table side rails.
- Generous lateral positioning with a single locking knob.
- Dual transitional supports for strength and stability.

Catalog No.
A2004

Total Radiolucent System (A2004):
- MAYFIELD® Radiolucent Skull Clamp (A2002)
- MAYFIELD® Radiolucent Base Unit (A1079)
- Radiolucent Tri-star Swivel Adaptor (A1111)
MAYFIELD® Radiolucent System

MAYFIELD® Radiolucent Skull Clamp
Swivel rocker arm rotates 360-degrees under full pressure. System includes:
• Rigid 3-point skeletal fixation for all cranial procedures involving Digital Subtraction Angiography (DSA).
• Composite carbon fiber construction provides strength, durability, and minimal artifact.
• Swivel rocker arm rotates 360-degrees under full pressure.
• Unparalleled flexibility in patient positioning using familiar MAYFIELD® technique.

Catalog No.
A2002

MAYFIELD® Radiolucent Tri-Star Swivel Adaptor
Completes the MAYFIELD® Radiolucent Headrest System (A-2004) by providing two additional starbursts for Image Guided Surgery (IGS) procedures where Digital Subtraction Angiography (DSA) is utilized.
• MAYFIELD® Radiolucent Skull Clamp (A2002) can be independently positioned and locked in place while using the MAYFIELD® Radiolucent Tri-Star Swivel Adaptor.
• Independent dual starburst bar provides the ability to rotate the starbursts 360-degrees for optimal placement.

Catalog No.
A1111

MAYFIELD® Radiolucent Base Unit
Radiolucent Support / Mounting device that facilitates attachment of the MAYFIELD® Radiolucent Skull Clamp (A2002) to the OR table.
• Excellent rigid fixation for procedures using Digital Subtraction Angiography (DSA).
• Composite carbon fiber allows target visualization during fluorography imaging.

Catalog No.
A1079

MAYFIELD Adult Radiolucent Horseshoe Headrest
• Can be used in conjunction with the A2004 (not included in the system)
• Provides support in the prone and supine position for adults and older children during diagnostic examination or surgical procedures where stabilisation is desired instead of complete fixation
• Offers the same benefits of the standard Horseshoe Headrest (A1012)
• Composite carbon fiber provides strength, durability and minimal artifact during imaging

Catalog No.
A2010
BUDDE® Halo Radiolucent Retractor System

Attaches to MAYFIELD® Skull Clamps. Provides a sturdy platform for retraction and a ready support or hand rest for the surgeon.

- Radiolucent components allow the system to remain in place during intraoperative imaging for optimal efficiency.
- Compatible with the MAYFIELD® Radiolucent Headrest System (A-2004), the BUDDE® Halo Radiolucent Retractor System is designed to significantly reduce or limit artefact during intracranial procedures where retraction of delicate brain tissue is required.
- Imaging compatible titanium retractor arms can remain in place during scanning.
- Ring can be quickly changed to a half ring set-up for improved access.
- Folded ring allows two levels of retractor arm placement, providing maximum retraction capabilities.
- Blades can be micro-manipulated without flex arm extension readjustment.

Catalog No. A1096

System includes

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Optional Accessories

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Shown on a MAYFIELD® Radiolucent Skull Clamp (A2002, see on page 12).
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