

<b>Procedure:</b> <b>ACL Reconstruction – Patella Tendon Graft and bone graft defects</b>	<b>OPCS 4.3 Code:</b> <b>W7420 + W3100 Bone graft (except where part of another procedure)</b>
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<p><b>Sets:</b></p> <ul style="list-style-type: none"> <li>Arthroscopy set</li> <li>S&amp;N Ultralight shaver and foot pedal</li> <li>S&amp;N RCI ACL Hamstring set with tendon size tubes &amp; RCI ACL drills with passing pins.</li> <li>Drill Reamer</li> <li>Nitinol 25 dia guide wires &amp; range of both Biointrafix and Malagro Screws (Mitek, J&amp;J)</li> <li>Minor Ortho set*</li> <li>Acufex ACL drill guide set</li> <li><a href="#">Conmed Patellar Tendon Graft Guide System: 8720/8722/8724 /8726/8730</a></li> </ul>	<p><b>Extras:</b></p> <ul style="list-style-type: none"> <li>Long 4.8mm Orthofix tipped drill bit</li> <li>Pituitary rongeur</li> <li>Pliers</li> <li>S+N drill tip passing pin (Beath)7208678 x 1</li> <li>Incisor shaver blades (Smith &amp; Nephew) <ul style="list-style-type: none"> <li>- 3.5 incisor -7205312</li> <li>- 4.5 incisor - 7205345</li> <li>- 5.5 Incisor (S&amp;N)</li> </ul> </li> <li>Milagro screw–femur (Mitek, J&amp;J)</li> <li>Bio-Intrafix–tibia (laminated size graphs Mitek, J&amp;J)</li> <li>30 ml syringe</li> <li>21G Green needle</li> <li>Filter needle</li> <li><a href="#">Arthrocare Ambient - Super Multivac 50 ASHA4830-01</a></li> <li>Disposafe Plus Sharps mat. (Amba Medical Ref. QF-1001)</li> <li>Mr Hardy's Long hooked awl</li> <li>Y-giving set w/pump (ref# 1361000)</li> </ul>	<p><b>Sutures:</b></p> <ul style="list-style-type: none"> <li>5 Ethibond 4846 x1</li> <li>2 Vicryl 9246 x5 (Whip stitch)</li> <li>0 Vicryl 9138 x1 (fat)</li> <li>1 Ethilon 748 x1 (Black needle cut off)</li> <li>3/0 undyed Vicryl 9581 x1(s/c)</li> <li>Steristrips 12x100 mm (3M)</li> </ul>
<p><b>Swabs:</b></p> <ul style="list-style-type: none"> <li>Small x 1</li> </ul>		<p><b>Pharmacy:</b></p> <ul style="list-style-type: none"> <li>20ml 0.5% Bupivacaine with 1:200,000 Adrenaline S/C</li> <li>Antibiotics</li> <li>Warm 3L Saline x2</li> </ul>
<p><b>Blades:</b></p> <p>No. 11 x 1 No. 15 x 3 No. 10 x 2</p>		

**Prep:** Alcoholic Betadine

<p><b>Drape:</b></p> <ul style="list-style-type: none"> <li><a href="#">Molnlycke Adhesive Split Sheet: 2750</a></li> <li>Camera Drape (Amba, Clinicon Ref. ECN 150-250)</li> <li><a href="#">Molnlycke Knee Arthroscopy Drape with Pouch: 60104</a> or <a href="#">ProcedurePak®</a></li> <li><a href="#">Molnlycke Drape adhesive sterile Op-towel light 90 x 75cm (narrow adhesive) : 792600</a></li> <li>Vernaid 150mm Cotton Stretch Bandage BP: 28404</li> </ul>	<p><b>Dressings:</b></p> <ul style="list-style-type: none"> <li>Steristrips, ½"</li> <li>Mepore 9x15 cm x2 (Molnlycke)</li> <li>Mepore 6x7 cm x1 (Molnlycke)</li> <li>Velband 6" x1</li> <li>Crepe 6" x2</li> </ul>
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<p><b>Table Set-up:</b></p> <ul style="list-style-type: none"> <li>Supine with lateral support level with lower edge of tourniquet and by patient's thigh (<a href="#">Eschmann Rectangular Lateral Support Kit: TA-020-1056</a>)</li> <li>Heel gel support contralateral limb</li> <li>Black roll foot support</li> </ul>	<p><b>Theatre Set-up:</b></p> <ul style="list-style-type: none"> <li>Razor for shaving leg &amp; Yellow bin bag</li> <li>Smith &amp; Nephew Camera stack system</li> <li>Laminar Flow</li> <li><a href="#">Arthrocare Quantum™ 2 System</a></li> <li>Tourniquet 350 mmHG- Mr Hardy to apply and inflate when necessary</li> <li><a href="#">Atlantech Tourniquet Limb Drape: 18-2001</a></li> </ul>
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### General Information:

- Always recorded for the patient in video and stills
- Input Mr. J. Hardy M.D for still image labels
- Clear video and images files for next patient after recording
- Medical Students and guests observe from outside of laminar flow enclosure

\*Standby

\*\*Ask First

(S&N) = Smith & Nephew

(J&J) = Johnson & Johnson