“Healthy solutions for healthy life...”
Tulpar Medical Solutions established in 2015 and since then dedicating itself to research and development of the products. With a wide range of products for arthroscopy and trauma, offers a good quality of products with the combination of good quality and good craftsmanship. Tulpar Medical Solutions main policy is the quality to satisfy their customers. Upmost with a great quality of products also comes with a familiar usage of the implants and the instruments. So that surgeons does not bear any lack of technique in using Tulpar Medical Solutions’ products.

Tulpar Medical Solutions products are certified from a Notified body that, all the products have CE certified and ISO 13485 quality management system certified. Tulpar Medical Solutions offers top quality products can compete with top brands. Tulpar Medical Solutions’ offers product support to events with the purpose of education. Also Tulpar Medical Solutions attends to both regional and overseas exhibition congresses to meet with clients. Thus you can find the opportunity to see the quality of the products by first hand, and to meet with the friendly staff.

Tulpar Medical Solutions is headquarted in Ankara - TURKEY. The facility also is located in same region. You may contact with a sales representative via info@tulparmed.com or direct phone call from +90 (312) 219 70 47.
Loopfix Button
Femoral Fixation Device
Indicated in ACL Repair surgery to fixate the soft tissue to bone in procedures.
Loopfix button offers a great pull out strength and fixation strength with the UHMWPE fiber used on the loop and the pull out sutures.

Liftfix Button Ti
Femoral Fixation Device
Liftfix button is a one size implant for ACL reconstruction, designed for use in anteromedialportal and transtibial. Even after tibial fixation has been completed, you may apply the tension from the femoral side. Adjustable and knotless UHMWPE Fiber device provides an easy application, because you can change the lengths of the loop.

Linefix Peek
Femoral Fixation Device
Linefix peek, when used with any of ACL implants for bone-tendon grafts or soft tissue, provides more femoral fixation.

Linefix Ti
Femoral Fixation Device
Linefix titanium, when used with any of ACL implants for bone-tendon grafts or soft tissue, provides more femoral fixation.
**Ext Lifffix Button Ti**
**Femoral Fixation Device**
Ext Lifffix button is, adjustable and knotless UHMWPE Fiber implant provides cortical fixation for cruciate ligament reconstruction surgeries. Without the need of multiple implants, it allows you to easily complete graft fill of short femoral tunnels. Ext lifffix button implant is designed for use in fixation of soft tissue, patella tendon, ACL and PCL grafts.

**Jumbo Button**
**Femoral Fixation Device**
With simple design, simple usage.
Can be loaded and attached to a Loopfix Button, Lifffix Button and Ext Lifffix Button to extend the button diameter for cortical fixation. In complications of cortical expandures, this button is attached to any of buttons to increase the size of a normal button. It can also be used in revision surgeries.

**Bio Interfix Screw**
Bio interfix, biodegradable interference screw is designed for fixation of BTB and soft tissue grafts. The screw is made of PLDLA which degrade over time. Bio-ghosts are available in various sizes and diameters for various indications and techniques. Dependant on the fixation; there, full round and flat-headed designs are available.

**Interfix Peek Screw**
The most common screw which are used in sport medicine. Peek screws are used for cruciate ligament reconstructions and indicated in for BTB and soft tissue. Fully threaded and blut screws protect the graft from laceration on insertion. These screw are available in various sizes and diameters;
Interfix Titanium Screw
Another most common screw which are used in sport medicine. Titanium screw are used for cruciate ligament reconstructions and indicated in for BTB and soft tissue. Fully threaded and blunt screws protect the graft from laceration on insertion. These screws are available in various sizes and diameters.

Spiked Washer and Cancellous Screw
Cancellous screw is used alone for suture fixation post. And used with spiked washer to provide the fixation of soft tissue or fixation of tendons to bone. Available in various sizes.

Monopolar Ablator
High-flow extractor lumen delivered from an electrode for ablation of the soft tissue and hemostasis. The wide scope of probe provides the coagulation in arthroscopic procedures which are applied in shoulder, knee and small joint. 30, 45, 70, 90 degrees.

Trocar Tip Passing Guide
A tool for anatomical tissue repair, such as ligament repair and reconstruction with suture and/or graft passage, employing a pin with a suture passing mechanism. The passing guide pin is made of stainless steel and there is an eyelet at a distal end of a pin, provides a suture loading from the instrument.
Ligament Staple
Ligament staple is used for fixation of the soft tissue to bone in ACL reconstruction.

Suturemaxx Fiber Suture
UHMWPE Fiber suture combines with a stainless steel needle. Strong and long lasting stitches. Available as white and white with blue stripes.

Cartilage pin
Cartilage pin is for performing a microfracture technique of where the treatment of small articular cartilage defected areas. Without damaging the nonessential area, 1mm cartilage pin penetrates down to 9mm deep, enough to reach to targeted marrow cells than other comparable microfracture techniques.

Linefix ti pin guide
This device is used with linefix titanium pin to support of femoral graft fixation in knee surgeries.

Nitinol Guide Wire
A tool, a supportive product that is designed for screw fixation, aligned parallel with the tunnel angle to guide the screw to its position. Made of nitinol and it’s flexible for versatility.
**Excalibur Suture Anchor Titanium**

The Excalibur Screw Anchor Titanium is reliable and simple. Great pull out strength with UHMWPE Fiber Sutures which are preloaded and combined with needles. The design of the handle improves grip on handling. And the sutures are ready for use inside the handle. Indicated for Rotator Cuff, Bankart and SLAP lesions.

**Excalibur II Suture Anchor Titanium**

Modernized Anchor system with fully cannulated shaft. Cortical design at the distal end of the screw and fully being threaded screw secures a smooth fixation. Comes with UHMWPE Fiber sutures combined with needles. Indicated for Rotator Cuff, Bankart and SLAP lesions.

**Excalibur II Suture Anchor Peek**

Easy insertion with strong design on the proximal head and dual thread design to increase cancellous and cortical fixation. Fully cannulated shaft prevent any damage potential. With the combination of PEEK material and UHMWPE Fiber suture. This anchor is most suitable for the needs. Available sizes are; 5.5mm and 6.5mm. Indicated in; Rotator Cuff, Bankart, SLAP lesions; lateral ligament repairs.

**Excalibur II Suture Anchor PLDLA**

Excalibur II Blo Suture Anchor, biodegradable and fully threaded anchor is designed for Rotator cuff. With cortical and cancellous thread design provides a pullout strength. This biodegradable suture anchor is made of PLDLA and contains double UHMWPE Sutures.
Excalibur Tack II Suture Anchor Peek
Easy insertion with strong design on the proximal head and dual thread design to increase cancellous and cortical fixation. Fully cannulated shaft prevent any damage potential. With the combination of PEEK material and UHMWPE Fiber suture. This anchor is most suitable for the needs. Available sizes are; 5.5mm and 6.5mm. Indicated in; Rotator Cuff, Bankart, SLAP lesions; lateral ligament repairs.

Excalibur Tack II S Peek/Tit.
Titanium head, which is attached to the anchor’s tip, allows it to easy and secure lock without disrupting the display of the imaging. Self-tapping and drilling anchor. Indicated for Rotator cuff and biceps repairs. Sizes: 3.5, 4.5mm 5.0 and 5.5mm

Excalibur Clew Anchor
100 Suture based anchor system with UHMWPE fiber. Great pullout strength and rigid design. Loaded with double UHMWPE Fiber Sutures. This arthroscopic anchor system can also be used in mini-open repairs. Indicated in; Rotator Cuff, Bankart, Slap lesions, acromio-clavicular repairs and knee indications. The 1.8mm All Clew Anchor, Unlike other rigid design, has flexible design that allows for multiple points of fixation when repairing the soft tissue to bone. Indicated in elbow, hand and wrist, hip, foot and ankle.

Liftfix Double Button
Double Button is is designed to be used for acromionclavicular joint dislocation and coracoclavicular tendon fixation, Hallux – Valgus repairs and MPFL (medial patellar femoral ligament) dislocations.
**Liffix Three Button**
Three button is designed to be used for acromioclavicular joint dislocation and coracoclavicular tendon fixation, Hallux – Valgus repairs and MPFL (medial patellar femoral ligament) dislocations. Where, it is used with an AC guide.

**ART Cannula**
Color coding by diameter, flow control with sealings and transparent cannula for monitoring of the instrumentation. 0.6mm adjustable fluid port for luer.

**Easypass Suture Passer Needle**
Made of nitinol. Compatible with most instruments provides an accurate rotator cuff repair suture passing.

**Easypass Suture Passer**
Easy suture loading from either side, up or down. Easy capture and retrieval of the suture by single move from an active window. Atraumatic delivery of the needle does not pierce through suture but threads the suture at any point. This versatile Easypass suture passer is safe to use, easy to use.
**Bio Standard Screw**
This biodegradable standard screw is for fixation of upper extremity fractures, bone fractures, osteotomies, arthodeses, bone grafts, and ankle and foot in the presence of appropriate immobilization. Due to the design, this biodegradable screw maintains fixation, even after the surgery. And maintains compression during the bone healing process.

**Bio Standard Cannulated Screw**
This biodegradable standard cannulated screw is for fixation of upper extremity fractures, bone fractures, osteotomies, arthodeses, bone grafts, and ankle and foot in the presence of appropriate immobilization. Due to the design, this biodegradable screw maintains fixation, even after the surgery. And maintains compression during the bone healing process.

**Bio Headless Compression Screw**
Bio headless compression screws are used for variety of indications. Due to the design, this mini biodegradable screw maintains fixation, even after the surgery. And maintains compression during the bone healing process. Including: osteochondral defects, femoral condyle, patella, radial head fractures, hammertoes, chevron osteotomies (Bunions), humeral condyle fractures, avulsion fractures, IP fusions, phalangeal fractures, small bone fragments, cancellous fragments, arthrodeseis, and osteotomies.

**Bio Pin**
Bioabsorbable pin types are designed to be used for the repair of small fractures in the epiphysal area. It is especially used in pediatric surgeons and lower extremities and upper limbs.

Made from 100% poly (70/30: L / DL) - lactide. This PLA follows the principle of controlled degradation. It stabilizes 8-10 months after surgery and provides good healing and simplifies future revisions. It is then slowly hydrolyzed with water from the tissues and after 24 months, completely healthy bone forms.
Orthotape Fix Polymer Cerclage Cable System

ORTHOTAPE implant is a device that helps in fixation of all bone fractures to provide the holding of the implanted material.

ORTHOTAPE lock system, with technology of polyester braid (UHMWPE) and the titanium locking system at the fracture line, is preferred because of its helical structure, low profile and due to its anatomical adhesion. It removes the fatigue and the risk factor of fracture in standard metal wiring. Due to the better compression of the fracture line, a rapid and powerful treatment process takes place. Causes no irritation in the tissue of the patient.

Spiband Posterior Fixation System

SPIBAND is a connection system that is designed to temporarily stabilize the spine for a bony fusion or consolidation of a fracture.

The SPIBAND lock system, with the technology of the polyester braiding and the titanium locking system, are designed for the treatment of spinal disorders. This product is for the cerclage of the cervical levels, independent of any posterior fixation system, a complementary and independent implant to other cervical implants.