

# APOPPS-TF®

## ... for Transfemoral Amputations

*In 1999 FLO-TECH® O & P Systems, Inc. introduced the APOPPS-TF® an adjustable postoperative, protective and preparatory prosthetic system for transfemoral amputations. Along with all the benefits you have come to expect from the transtibial APOPPS® there are some added features which enhance the early management of transfemoral amputations.*

The multi-layered belt system is designed to accommodate circumferences ranging from 28" to 60" and to help patients cope with the skin pressures inherent in all above knee suspension belts. The first layer is a Velcro® compatible Neoprene® and Velcro® two piece inner band designed to suspend the FLO-TECH-TOR-TF™ (see back), accommodate varying shapes and sizes and provide soft tissue relief for the Silesian® belt pressures. The second layer is the Silesian belt (band). It is designed to maximize suspension of the FLO-TECH-TOR-TF™ in bed and to provide suspension of the UFOS-TF™ (see back). The FLO-TECH-TOR-TF™ and UFOS-TF™ sockets (APOPPS-TF®) work together to enable prosthetists to fit virtually any shape or any size amputation. (Detailed instruction is provided to facilitate a smooth fitting.)

The FLO-TECH-TOR-TF™ serves as a protective device during the early period of rehabilitation. This one piece postoperative and protective

socket allows the prosthetist to offer non-ambulatory protection for transfemoral amputations.

The FLO-TECH-TOR-TF™ offers protection and ambulatory training, when used in conjunction with the UFOS-TF™ (APOPPS-TF®).

The UFOS-TF™ with knee, foot and pylon components can be removed without removing the inner socket. This then offers practitioners a versatile rehabilitation system. The patient can be sent home or back to their hospital room with the FLO-TECH-TOR-TF™ protective socket. The UFOS-TF™ remains in the control and possession of the physical therapist or prosthetist until the patient is determined to be ready to assume the responsibility of donning and doffing it themselves.

Adult sizes will fit ischial circumference measurements of 15 to 18 inches (small), 19 to 20 inches (medium) and 23 to 26 inches (large) and are available in a length of 12 inches. A total of 3 sizes (left) and 3 sizes (right) or 6 sockets.



**APOPPS-TF®  
For Transfemoral  
Amputations**

There are 3 adult sizes available in left or right. The APOPPS-TF® consists of 2 sockets (FLO-TECH-TOR-TF™ and UFOS-TF™). Together we are able to offer prosthetists 12 prefabricated transfemoral socket systems, OVERNIGHT, to fit 80% of transfemoral amputations.

Custom sockets can also be fabricated from measurements. Orders received in our lab by noon will be shipped the same day, making the benefits of the FLO-TECH-TOR-TF™ and the UFOS-TF™ (APOPPS-TF®) available to virtually 100% of transfemoral amputations.



FLO-TECH® O & P Systems, Inc.  
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# Transfemoral Product Inclusions

## **INDIVIDUAL SOCKETS** **FLO-TECH-TOR-TF™**

*Items Included:*

- 1 Silesian belt
- 1 Two piece Neoprene® waist band
- 1 Auxiliary suspension strap
- 1 Neoprene® socket band
- 2 Foam distal end pads
- 1 Set protocol

**OR**

## **UFOS-TF™**

*Items Included:*

- 1 Socket strap 2"
- 2 Ratcheting socket straps
- 1 Grace plate with 2 sets of screws
- 1 Set protocol

## **PREP SYSTEM** **FLO-TECH-TOR-TF™**

*Items Included:*

- 1 Silesian belt
- 1 Two piece Neoprene® waist band
- 1 Auxiliary suspension strap
- 1 Neoprene® socket band
- 2 Foam distal end pads
- 1 Set protocol

**AND**

## **UFOS-TF™**

*Items Included:*

- 1 Socket strap 2"
- 2 Ratcheting socket straps
- 1 Grace plate with 2 sets of screws
- 1 Set protocol

## **ORDER CODES – TRANSFEMORAL AOPPPS-TF®**

### **FLO-TECH-TOR-TF™**

TFFTRS.....(R) Small  
 TFFTRM.....(R) Medium  
 TFFTRL.....(R) Large

TFFTLS.....(L) Small  
 TFFTLM.....(L) Medium  
 TFFTLL.....(L) Large

### **UFOS-TF™**

TFUFRS.....(R) Small  
 TFUFRM.....(R) Medium  
 TRUFRL.....(R) Large

TFUFLS.....(L) Small  
 TFUFLM.....(L) Medium  
 TFUFL.....(L) Large

### **Transfemoral Prep System** **(FLO-TECH-TOR-TF™ & UFOS-TF™)** **COMPLETE PACKAGE**

TFCPRS.....(R) Small  
 TFCPRM.....(R) Medium  
 TFCPRL.....(R) Large

TFCPLS.....(L) Small  
 TFCPLM.....(L) Medium  
 TFCPLL.....(L) Large



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# SUGGESTED L-CODES FOR BILLING THE *FLO-TECH*<sup>®</sup> *APOPPS-TF*<sup>®</sup>

(Adjustable Post-Operative, Protective & Preparatory System for Trans Femoral Amputees): EFFECTIVE MAY 1, 2001

ITEM(S) & SYSTEMS:	L CODE:	RECOMMENDED FOR:
<b>FLO-TECH-TOR-TF™:</b> POST-OPERATIVE PROTECTIVE SOCKET EXTENDING ABOVE THE ISHIUM WITH DUAL PELVIC SUPPORT	<b>L 5460</b> IMMEDIATE POST SURGICAL OR EARLY FITTING, APPLICATION OF NON WEIGHT BEARING RIGID DRESSING (NO PYLON OR FOOT) ABOVE KNEE	<ul style="list-style-type: none"> <li>● PROTECTION</li> <li>● ACCESS FOR WOUND CARE</li> <li>● PRE AMBULATORY TRAINING</li> <li>● PATIENT EDUCATION</li> <li>● EARLY WEIGHT BEARING WITHOUT KNEE, PYLON OR FOOT</li> </ul>
<b>REHAB/PREP SYSTEM:</b> THE FLO-TECH-TOR-TF™ & UFOS-TF™ (UNIVERSAL FRAME OUTER SOCKET, WHICH ACCEPTS ATTACHMENT OF KNEE, PYLON AND FOOT SYSTEMS USING THE UNIVERSAL 4 BOLT OR THE ATLAS 1 BOLT ATTACHMENT PLATES)	<b>L 5420</b> EARLY FITTING APPLICATION OF RIGID DRESSING, INCLUDING FITTING, ALIGNMENT AND SUSPENSION AND ONE CAST CHANGE, ABOVE KNEE	<ul style="list-style-type: none"> <li>● PROTECTION</li> <li>● EASY ACCESS FOR HYGIENE</li> <li>● EARLY WEIGHT BEARING</li> <li>● AMBULATORY TRAINING</li> <li>● SUPERVISED AMBULATION</li> <li>● PATIENT EDUCATION</li> </ul>
<b>COMPLETE (APOPPS-TF®) SYSTEM:</b> FLO-TECH-TOR-TF™ AND THE UFOS-TF™	<b>L 5585 + L5460 and/or L5420</b> PREPARATORY ABOVE KNEE NARROW ML TYPE SOCKET, NON-ALIGNABLE SYSTEM, KNEE UNIT, PYLON, NO COVER, SACH FOOT, PREFABRICATED ADJUSTABLE OPEN END SOCKET, ABOVE KNEE	<ul style="list-style-type: none"> <li>● PROTECTION/WOUND CARE</li> <li>● EASY ACCESS FOR HYGIENE</li> <li>● EARLY WEIGHT BEARING</li> <li>● AMBULATORY TRAINING</li> <li>● EARLY, EXTENDED, SUPERVISED AND UNSUPERVISED AMBULATION</li> <li>● PATIENT INDEPENDENCE</li> <li>● PATIENT EDUCATION</li> </ul>

- L 5??? ADDITION TO LOWER EXTREMITY, ABOVE KNEE, CODE FOR SPECIFIC KNEE UNIT USED
- L 5695 ADDITION TO LOWER EXTREMITY, ABOVE KNEE PELVIC CONTROL SLEEVE SUSPENSION NEOPRENE OR EQUAL BELT
- L 5698 ADDITION TO LOWER EXTREMITY, ABOVE KNEE SILESIA BANDAGE SUSPENSION
- L 5950 ADDITION, ENDOSKELETAL SYSTEM, ABOVE KNEE, ULTRA-LIGHT MATERIAL (TITANIUM, CARBON FIBER OR EQUAL)
- L 5920 ADDITION TO LOWER EXTREMITY, ABOVE KNEE ALIGNABLE SYSTEM

When determining fees for providing the **FLO-TECH-TOR-TF™** or **Rehab System** (FLO-TECH-TOR-TF™ with UFOS-TF™), for postoperative management of transfemoral amputations, prosthetists should set the fee in favor of reducing overall medical costs to the hospital, HMO or PPO. The fee charged should compare the total of code L 5460 and L 5420 for providing a rigid fiberglass or plaster system. The fee could still allow for any special items the prosthetist provides and since there are no cast changes required the prosthetist should be able to show significant savings while securing adequate compensation for his/her efforts. The prosthetist may also cast and/or measure the patient, and fabricate any add ons (such as pelite liner) or provide a custom cover or use lightweight materials or specialty items, such as titanium, stored energy feet or gel liners or charge for multiple items provided (belts, fork straps, etc.). If provided he/she may charge for the item(s). All above or add-on charges should use appropriate 52 modifiers or 99 codes with a description to the closest L-code for billing purposes.



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