

Dalin Tzu-Chi Hospital, Buddhist Tzu Chi Medical Foundation
Knee Health Promotion Center

CONSENT FORM FOR SURGERY-RELATED COMPLICATIONS

Patient name: _____ Date of birth: ____/____/____ (dd/mm/yyyy)

Medical Record No: _____ Attending physician: _____

You are scheduled to receive surgical treatment _____.
Before surgery, we will explain to you the potential complications of the surgery. Please read this consent form carefully and confirm that you totally understand its contents.

Should you have further questions, please feel free to contact our medical care personnel.

	Complications	Explained by
<input type="checkbox"/>	Infections The rate of infections from surgical wounds at this center is lower than one tenth of a percent. However, in the event of an infection, it is possible that additional operations may be necessary to debride the wounds or even remove the prosthesis.	
<input type="checkbox"/>	Anemia If severe anemia arises after surgery, we will inform you of the situation. After you have filled out a consent for transfusion of blood or blood products, we will transfuse blood to you.	
<input type="checkbox"/>	Hemarthrosis In less than five percent of the cases, the treated joint shows swelling. In most cases, the swelling will subside in two to three weeks. In very rare cases, however, it is necessary to use needles to draw fluid from the swelling.	
<input type="checkbox"/>	Cardiovascular complications Acute myocardial infarctions and strokes occur during surgery or during recovery in some operations. While hospitalized, mental stress and post-operative pains may cause their rates of occurrence to be higher than those in the general public.	
<input type="checkbox"/>	Deep vein thrombosis/Pulmonary embolism Reduced activities during surgery may lead to poor blood circulation, the formation of thrombi, and the possibility of deep vein thrombosis or	

	<p>pulmonary embolism. The literature indicates that pulmonary embolism may cause difficulty in breathing in some cases or death in severe cases. Our records indicate that (1) deep vein thrombosis occurred in between 20 and 30 percent of the cases treated, (2) 10 percent of the cases treated experienced temporary swelling in the lower limbs, and (3) pulmonary embolism occurred in 0.3 to 0.5 percent of the cases treated. Pulmonary embolism may cause difficulty in breathing in moderate cases or even death in severe cases.</p>	
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The patient and the applicant/Legal Representative fully understand and agree to the above stipulations.

PLEASE READ THIS ENTIRE DOCUMENT PRIOR TO SIGNING

Signature of Patient:_____

Signature of Applicant / Legal Representative:_____

Relationship to the Patient:_____

Date: ____/____/____ (dd/mm/yyyy) Time _____A.M./ P.M.

Dalin Tzu-Chi Hospital, Buddhist Tzu Chi Medical Foundation
Knee Health Promotion Center

CONSENT FORM FOR PRECAUTIONARY MEASURES FOR SURGICAL COMPLICATIONS

With the experience in treatment and nursing care that we at the Knee Health Promotion Center have accumulated over the years, we will do our utmost to shorten the duration of surgery so as to lower the risk of infections, anemia, and hemarthrosis. In order to avoid cardiovascular complications, you must inform us of your relevant medical history so that we may make all necessary arrangements for collaborative clinic, treatment, and nursing care. To prevent deep vein thrombosis and pulmonary embolism, which are potentially fatal complications, we ask that you diligently carry out the following basic preventive measures and choose at least one enhanced measure.

Preventive measures against deep vein thrombosis and pulmonary embolism

Basic preventative measures
After surgery, the patient should (1) do ankle exercises, passive range of motion exercises, and muscle-strengthening exercises, (2) apply cold or hot pads, and (3) use appropriate elastic bandaging. These will increase the activity in the lower limbs and improve blood circulation. Pros: No hospital charges and easy to do. Cons: Even if the patient diligently carries out these measures, there is still a 20% to 30 percent chance of deep vein thrombosis and a 0.3 to 0.5 percent chance of pulmonary embolism.
Enhanced preventive measures
Medications The patient starts taking a blood thinner, or anticoagulant, the day before surgery. Pros: Easy to do. Cons: Only moderately effective against blood clots. Anticoagulants increase bleeding after surgery, and they may lead to hemarthrosis, poor wound healing, or a need for re-do surgery to treat wounds or remove blood clots.
Graded compression stockings The nursing staff will help put them on the patient after the drain tubes are removed. Pros: The patient can continue to wear them even after discharge. Cons: Only moderately effective against blood clots. With the wounds in the way, putting them on is a challenging.
Continuous mechanical compression system

The nursing staff will help put it on the patient after surgery.
Pros: Highly effective against blood clots. Comfortable to use.
Cons: Need professional help to use it.

I fully understand these preventive measures against blood clotting and pulmonary embolism, and I have selected the following measures.

You may make multiple choices:

- ☐ **Basic preventative measures (required)**
- ☐ **Medications**
- ☐ **Graded compression stockings**
- ☐ **Continuous mechanical compression system**

The patient and the applicant/Legal Representative fully understand and agree to the above stipulations.

PLEASE READ THIS ENTIRE DOCUMENT PRIOR TO SIGNING

Signature of Patient:_____

Signature of Applicant / Legal Representative:_____

Relationship to the Patient:_____

Date: ____/____/____ (dd/mm/yyyy) Time ____A.M./ P.M.

