



Patient Procedure Education: Spinal Cord Stimulation (SCS) Revision and Explant

What is an SCS revision and explant?

Sometimes, a previously implanted SCS needs to be revised or removed. A revision generally indicates either the leads and/or generator are moved or replaced. An explant indicates the devices (either the leads, generator, or both) are removed completely. There are various reasons why either a revision or explant is needed, such as the device is no longer effective for the patient, the generator needs to be replaced, or the leads need to be replaced or moved.

What can I expect during this procedure?

Your procedure will be performed at an outpatient surgery center. You will be asked to arrive one hour before your procedure time. You will first meet with a nurse in the pre-operative area. They will review your medical history, including all current medications and allergies. An IV will be started to administer sedation. You will then be taken into the procedure room and positioned on the procedure table. Depending on what is being performed, the procedure generally takes 1 hour to complete. Following your procedure, you will be taken to the recovery area to rest for approximately 30 minutes before being discharged home.

If you are taking any blood thinning medications (i.e. aspirin, Eliquis, Plavix, etc.), please notify our office. It is important we provide you with instructions on holding these medications if necessary. Additionally, if you are taking any antibiotics or have an active infection it is important you notify our office. We may need to delay your procedure until your infection has cleared.

Sedation instructions: you may not have anything by mouth (food or drink) for eight (8) hours prior to your procedure. You may take your regular medications with a sip of water. You must also have a responsible adult (over the age of 18) accompany you and remain at the surgery center during your procedure to assume your care upon discharge. Your responsible adult must be present at the time you check in for your procedure. Taxi cabs and rideshares are not permitted (unless you have a responsible adult present to accompany you). For your safety, we cannot make exceptions to these requirements.

What is the anticipated recovery from the procedure?

Recovery from this procedure is generally mild. You may experience some soreness and pain at the procedure site. You will receive detailed discharge instructions at the time of your procedure. You are encouraged to call our office should you have any questions.

Rembrandt Surgery Center phone number: (408) 809-6266

The Pain Experts of Arizona phone number: (480) 550-9393