The 2.9 mm
Percuvance®
Percutaneous Surgical System

Less trauma. All the performance and versatility you need.
How can a 2.9 mm device deliver 5 mm performance?

The secret is percutaneous insertion.

With just a 2.9 mm shaft, the Percuvance® Percutaneous Surgical System from Teleflex has been engineered to reduce trauma for your patients – yet give you all the performance of a 5 mm laparoscopic device.

The Percuvance System introduces a breakthrough form of minimally invasive surgery: percutaneous laparoscopy. In this advanced approach, laparoscopic devices can enter directly through a small incision in the skin without an insertion trocar.

Your patients benefit from less trauma. You get all the versatility and performance of a traditional laparoscopic device. With the Percuvance System, minimally invasive surgery has now been reimagined – making it even less invasive.

The Percuvance System delivers the outcomes and performance you expect

- **Less trauma**
  Requires smaller incisions
- **Versatile**
  One tool with seven interchangeable tool tips
- **Strong**
  Is engineered to perform like a traditional lap device
Tackle complex procedures with ease

With a quick, easy-to-use technique, the Percuvance System enters directly through the skin, then attaches extracorporeally to 5 mm tool tips. You can eliminate one or more trocars from your laparoscopic procedures while achieving the outcomes you want.

**Insert through skin**
Make a small incision using an 11-blade scalpel. Using the introducer needle, slowly insert the shaft directly through the skin and penetrate abdominal wall.

**Extracorporealize shaft**
Align the shaft with an existing trocar. Using a seal bridge, advance the shaft through the trocar to expose the tip.

**Attach 5 mm tool tips**
Open the handle and unlock the shaft knob. Detach the introducer tip and securely snap on a 5 mm tool tip. Close the handle, lock the shaft knob and test the device.

**Internalize device**
Bring the device back through the trocar into the body cavity. Repeat steps for multiple devices.

See the Percuvance System in action
Watch the video at Teleflex.com/Percuvance.
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- Versatile
- Strong

What you will need:

- Reusable handles – ratcheted or non-ratcheted
- Shafts – available in two sizes
- Introducer needles
- Tool tips – choose from 7 types
- Seal bridges to aid exchange through 5 mm and 10/12 mm trocars

Interchangeable tool tips
Give you the ability to grasp, dissect, cut, retract, ligate and cauterize tissue

How to get started

To make the Percuvance System part of your laparoscopic routine, configure it the way that works best for you.

Disposables

- 2.9 mm Percutaneous Introducer Needle
- 3.9 mm Standard Introducer Needle
- 5 mm Traumatic Gripper Grasper
- 5 mm Atraumatic Johans Grasper
- 5 mm Maryland Dissector
- 5 mm Hem-o-lok® Clip Applier
- 5 mm Hook Cautery Tip
- 5 mm Spatula Cautery Tip
- 2.9 mm Percutaneous Surgical System

Interchangeable tool tips

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Disposable Tool Tips

- 5 mm Hem-o-lok® Clip Applier
- 5 mm Hook Cautery Tip
- 5 mm Spatula Cautery Tip
- 2.9 mm Percutaneous Surgical System

Visit Teleflex.com/Percuvance to learn more.

One tool. All the performance and versatility you need.

Giving you increased confidence to tackle a broad range of laparoscopic procedures

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For additional information, visit teleflex.com.

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