# **PRACTICAL TIPS** *INTRODUCTION TECHNIQUE OF THE THAL-QUICK CHEST DRAINAGE CATHETER*

#### Incision

Micro-skin incision using scalpel blade No.11.



#### Introduce the needle and wire guide

Introduce the percutaneous entry needle. Insert the wire guide provided through the needle.



### Withdraw the needle

Leaving the wire guide in place, withdraw the needle and, with a twisting motion, advance the different sized dilators over the wire guide to enlarge the incision.



### Insert the chest drain

Insert the Thal-Quick Chest Drain over the wire guide with the same twisting motion.



## Withdraw the wire guide Withdraw the wire guide and obturator.



Drain fluid.

Drain

REFERENCES

Dr Serge Lenormand, Bordeaux, France