## **CASE STUDY**

## ♦ Legs up test performed on a ICU patient:

A legs-up test has been performed on a 37-year old patient suffering from severe pancreatitis. His heart rate was elevated, blood pressure and stroke volume depressed.

This patient did not tolerate fluid administration during a first attempt and was put under mechanical ventilation.

A legs up maneuver resulted in a significant increase in stroke volume.

Therefore, A decision was made to give fluid to the patient. The fluid was tolerated thanks to the ventilation and the result was a much better hemodynamic balance for the patient.

