

ALGORITHMS FOR THE USE OF STENTS IN DEEP VEIN THROMBOSIS OF LOWER LIMBS

Based on the Consensus Document:

“Recommendations on the use of stents in Deep Vein Thrombosis of the lower limbs”

Developed by:

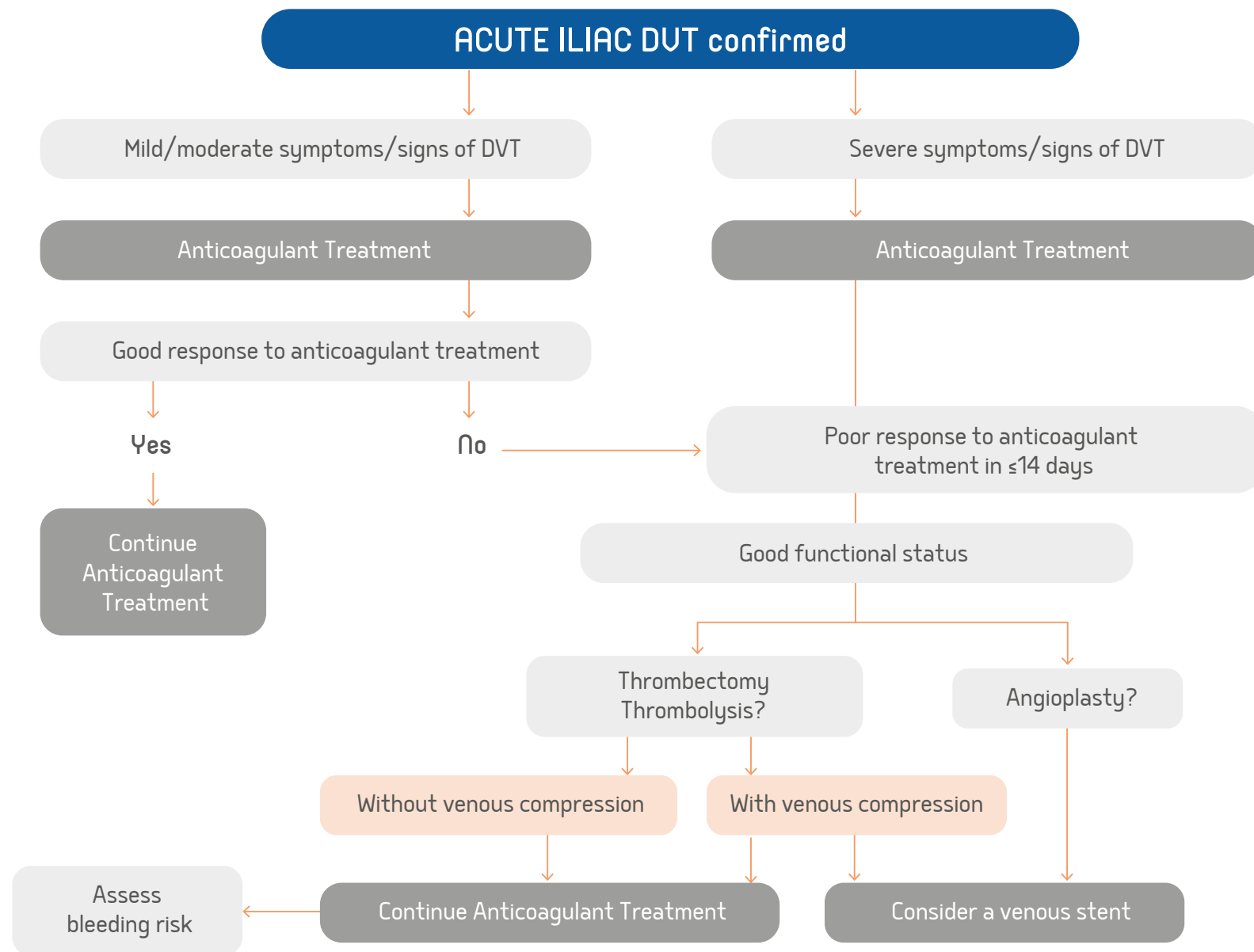


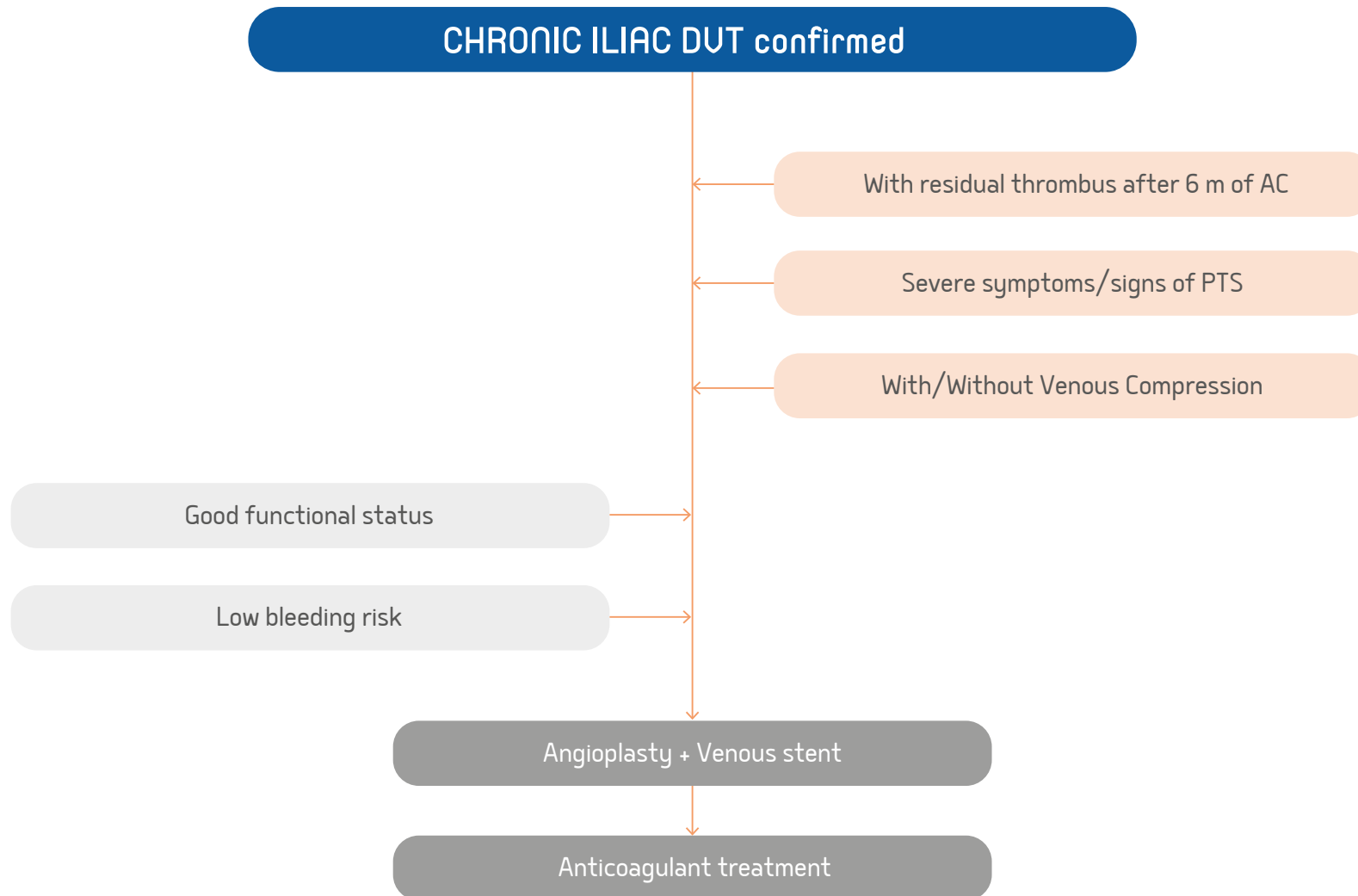
Endorsed by:



With the collaboration of:







VENOUS STENT

PROCEDURE:

- ✓ Get a contrast-enhanced image of the iliofemoral venous axis.
- ✓ Prior assessment with intravenous ultrasound.
- ✓ Avoid overlapping two stents under the inguinal ligament.
- ✓ Avoid interfering with the flow of the contralateral common iliac vein.
- ✓ Early Doppler ultrasound: 1-2 days after insertion and before discharge.

STENT CHARACTERISTICS:

- ✓ Diameter +20% to venous Ø:
 - Iliac axis: 14-16 mm.
 - Iliofemoral axis: 12-14 mm.
- ✓ Length: preferably ≥80 mm.
- ✓ Proximal end: straight or beveled.

TREATMENT AFTER STENT INSERTION:

- ✓ Restart anticoagulant therapy with LMWH early.
- ✓ For ≥6 months if there is a low risk of bleeding, idiopathic DVT, or a minor RF.
- ✓ Antiplatelet therapy should be administered when anticoagulant therapy is discontinued.

CONTRAINDICATIONS:

- ✓ Non-iliac DVT (acute or chronic).
- ✓ During an active infection.
- ✓ Children.

