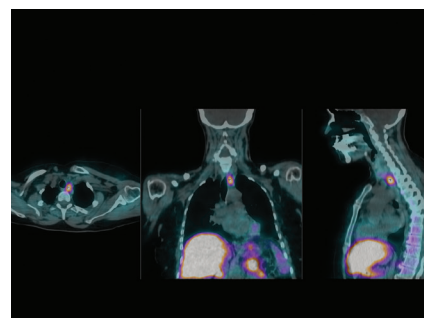
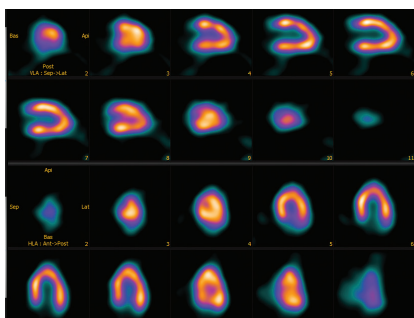
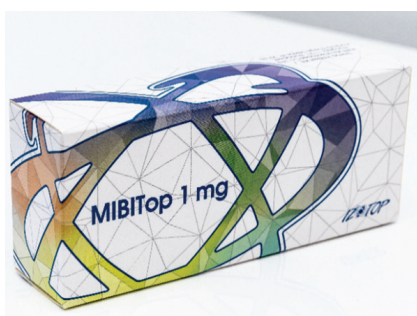


# RADIOPHARMACEUTICALS

## MIBITop 1 mg kit for radiopharmaceutical preparation

- » New cold kit for  $^{99m}\text{Tc}$  radiolabelling
- » **Active substance:** 1 mg [tetrakis(1-isocyanide-2-methoxy-2-methylpropyl)copper(II)] tetrafluoroborate
- » **Indications/Posology:**
  - Diagnosis of reduced coronary perfusion and myocardial infarction: 400 - 900 MBq
  - Diagnosis of ischaemic heart disease:
    - Two-day protocol: 600 - 900 MBq /study
    - One-day protocol: 400 - 500 MBq for the first injection, three times more for the second injection
  - Assessment of global ventricular function: 600 - 800 MBq injected as a bolus
  - Scintimammography: 700 - 1000 MBq injected as a bolus
  - Localisation of hyperfunctioning parathyroid tissue: 200 - 700 MBq injected as a bolus
- » **Activity of sodium pertechnetate ( $^{99m}\text{Tc}$ ) to use for reconstitution:** maximum 15 GBq
- » **Volume of sodium pertechnetate ( $^{99m}\text{Tc}$ ) to use for reconstitution:** 1-3 mL
- » **Shelf life and storage of MIBITop kit:** 24 months in refrigerator (2°C - 8°C)
- » **Shelf life and storage of  $^{99m}\text{Tc}$ -MIBITop, the radiolabelled injection:**  
after radiolabelling 16 hours, do not store above 25°C
- » **Pack size:** 6 vials/kit



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