

Figure S1. Standards for Reporting of Diagnostic Accuracy Studies (STARD) flow diagram.

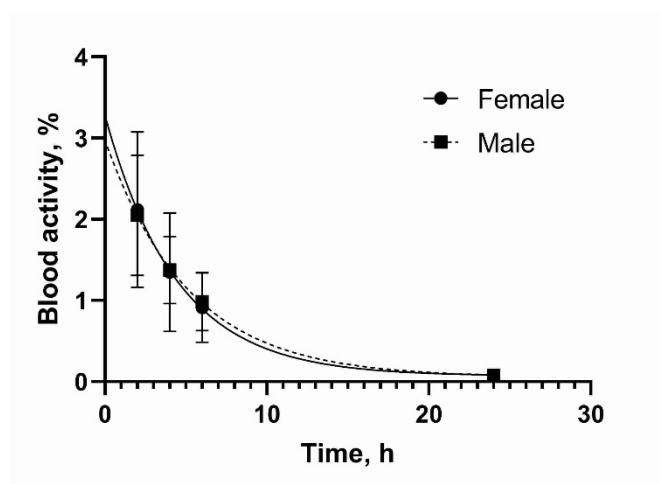


Figure S2. Kinetics of elimination of ^{99m}Tc -TG from blood. Data are based on count rates in regions of interest placed over hearts. %ID = percentage injected dose.

Table S1. Parameters of blood biochemistry in patients before intravenous administration of a radiopharmaceutical and after 24, 48 hours and 7 days post administration.

Blood index	Before intravenous administration Me (Q1–Q3)	After a single intravenous administration		
		24 h Me (Q1–Q3)	48 h Me (Q1–Q3)	7 days Me (Q1–Q3)
Alanine aminotransferase, U/L	13.0 (12–15)	14.0 (11–16) p = 0.25	13.0 (12–15) p = 0.26	13.0 (11–16) p = 0.25
Aspartate aminotransferase, U/L	14.0 (12–16)	15.0 (12–17) p = 0.31	14.0 (12–16) p = 0.32	14.5 (13–16) p = 0.29
Alkaline phosphatase, U/L	162.0 (145–200)	161.0 (143–200) p = 0.21	162.5 (151–205) p = 0.25	162.5 (151–206) p = 0.24
Glucose, mmol/L	4.5 (4.2–5.6)	4.45 (4.2–5.4) p = 0.21	4.45 (4.1–5.4) p = 0.22	4.5 (4.1–5.4) p = 0.25
Creatinine, μ mol/L	84.0 (66–89)	85.0 (68–92) p = 0.24	84.0 (66–90) p = 0.28	85.0 (68–93) p = 0.31
Protein, g/L	74.0 (64–75)	73.5 (66–74) p = 0.31	73.5 (65–75) p = 0.24	74.5 (67–77) p = 0.29
Bilirubin, μ mol/L	9.7 (6.0–12.5)	9.8 (6.5–12.6) p = 0.22	9.9 (6.2–12.5) p = 0.33	9.8 (5.6–12.9) p = 0.36