

A. Total body fluids:

1. Radioactive water ($3\text{H}_2\text{O}$, T_2O , tritium)
2. Heavy water ($2\text{H}_2\text{O}$, D_2O , Deuterium)
3. Antipyrine

B. ECF:

1. $^{22}\text{Na}^+$ "Sodium space" (radioactive)
2. ^{125}I -iothalamate (radioactive)
3. Thiosulfate
4. Inulin Space (not radioactive)

C. Total blood volume:

1. Chromium 51 (Cr^{51})

D. Plasma volume:

1. ^{125}I -Albumin (RISA) (radioactive)
2. Evans Blue (Dye(T1824)) (not radioactive)