

INDICATION

Provides ideal body weight based on sex and height.

ADDITIONAL INFORMATION

This formula is only an approximation and is generally only applicable for people > 152.4cm.

For patients under 152.4cm height, an adjustment is to subtract 1-2kg for every 2.54cm under 152.4cm.

Adjusted body weight can be used for patients where ABL > IBW.

CALCULATION

Devine Formula

MALE IBW_{kg} =

$$50_{\text{kg}} \text{ kg} + 2.3_{\text{kg}} \times ((\text{height}_{\text{cm}}/2.54) - 60)$$

FEMALE IBW_{kg} =

$$45.5_{\text{kg}} + 2.3_{\text{kg}} \times ((\text{height}_{\text{cm}}/2.54) - 60)$$