# Ideal Body Weight and Adjusted Body Weight

## INPUTS

|  |  |
| --- | --- |
| Sex | **Options:**   * Female * Male |
| Height | **Options:** |
| Actual body weight  *Optional, for calculating adjusted body weight in obese patients* | **Options:** |

## FORMULA

Ideal Body Weight (Devine formula):

* Ideal body weight (IBW) (men) = 50 kg + 2.3 kg x (height, in - 60)
* Ideal body weight (IBW) (women) = 45.5 kg + 2.3 kg x  (height, in - 60)
* Note: this formula is only an approximation, and is generally only applicable for people 60 inches (5 foot) tall or greater. For patients under 5 feet, one commonly-used modification is to subtract 2-5 lbs for each inch below 60 inches (written communication with leading expert Dr. Manjunath Pai, 2018).

Adjusted Body Weight (ABW), for use in obese patients (where actual body weight > IBW):

* ABW = IBW + 0.4 x (actual body weight - IBW)

## FACTS & FIGURES

## EVIDENCE APPRAISAL