



Body Surface Area

Body Surface Area (BSA)- reported as meters squared (m²); is the total area exposed to the outside environment. In oncology, doses for chemotherapy are primarily figured by determining the BSA.

RCIC uses the Dubois Equation to figure BSA. EPIC also uses the Dubois Equation to figure BSA.

$$\text{BSA (M}^2\text{)} = 0.007184 \times \text{height (cm)}^{0.725} \times \text{weight (kg)}^{0.425}$$

Refer to RCIC policy AS-131 Calculation of Body Surface Area