

## Clark's Rule

Clark's Rule uses **Weight** in Lbs, *NEVER* in Kg.

Here is the formula:

$$\text{Adult Dose X (Weight } \div \text{ 150) = Childs Dose}$$

Example

11 year old girl / 70 Lbs

$$500\text{mg X (70 } \div \text{ 150) = Child's Dose}$$

$$500\text{mg X ( .47 )= Child's Dose}$$

$$500\text{mg X .47 = 235mg}$$

$$\text{Child's Dose = 235Mg}$$

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## Young's Rule

Youngs Rule uses **age**.

*(which makes it easier to remember, the word young refers to age)*

Here is the formula:

$$\text{Adult Dose X (Age } \div \text{ (Age+12)) = Child's Dose}$$

Example

11 year old girl / 70 Lbs

$$500\text{mg X (11 } \div \text{ (11+12)) = Child's Dose}$$

$$500\text{mg X (11 } \div \text{ 23) = Child's Dose}$$

$$500\text{mg X .48 = Child's Dose}$$

$$\text{Child's Dose = 240mg}$$

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