

[Open Peer Review on Qeios](#)

Linear Regression Body Surface Area Formula for Infants and Children

National Cancer Institute

Source

National Cancer Institute. *Linear Regression Body Surface Area Formula for Infants and Children*. NCI Thesaurus. Code C68651.

The formula to calculate body surface area as described by John D. Current. It is mathematically defined as: $BSA (m^2) = 1321 + 0.3433 \times \text{Weight}(g)$