Indvidual data into mean& Standarddeviation

This Includes:

1) Median & Range:

If you want to estimate mean ($\bar{x}$)and standard deviation (σ) from data presented Individually for each patient, define the following values:

1) Determine whether data is (sample or population)
2) Select data for each patient and put it manually in
   the bracket e.g (d1, d2, d3, d4, d5, d6, ….., etc) >> click calculate >>
   you'll get the data presented by mean and standard deviation
   in the Output square

Input
d1, d2, d3, d4, d5, d6, d7, ………. Etc

The Output was calculated upon the following equation:

Mean($\bar{x}$)= n/N
Where
n: is the Total sum of values and
N: is the total number of values

$$\sigma = \sqrt{\frac{1}{N}\sum_{i=1}^{N}(x_i - \mu)^2}.$$

$$s = \sqrt{\frac{1}{N-1} \sum_{i=1}^{N} (x_i - \bar{x})^2},$$

Where

x_i : is an individual value
μ: is the mean/expected value
N: is the total number of values

(1) (1)1.   Higgins JPT, Green S. Cochrane handbook for systematic reviews of interventions. 2008.