**JPED-D-21-00196 – Supplementary Material**

**Figure 1 - Flow chart of the sampling and the biochemical parameters Sample collection.**



**Figure 2 - Graph showing the correlations between the variables weight, height, body mass index (BMI), cranial circumference (CC), arm circumference (AC), iron, ferritin, vitamin D (VITD), vitamin A (VITA), copper and zinc.**

