



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_42186
Title of the Manuscript:	Assessment of Association between Anthropometry and Dental Caries among Young Adult Nigerians: A Case Control Study
New title of the Manuscript:	Assessment of Association between Anthropometry and Dental Caries among Nigerian Young Adults: A Case Control Study
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
With reference to line 60: Author must report how sample size of "92" was calculated. Author can state: Strength of students to be studied (Population size), out of which "92" were selected (following which criteria or using sample size calculators such as "OpenAPI") Minor revision is rectified majorly Reporting how author came up with sample size is an important part of research as it aid readers to calculate sample size for their own study under similar settings and make hypothesis	Thank you. The section had been adjusted. STATA statistically software (version 10) formula for comparison of proportion was be used; $N = \frac{4 \times \alpha^2 (Z_{crit} + Z_{pwr})^2}{D}$ N=total number of sample size for populations 1 and 2 Alpha (α) =0.05 Zcrit = standard normal deviate corresponding to selected significance. It is a constant and it equals to 1.960 Zpwt = standard normal deviate corresponding to selected statistical power. It is a constant factor and is equal to 1.282