The CRAAP Test Worksheet - Suresh, S., Anand, A., Singh, P., Shahi, N., Sharma, S., & Jethlia, A. (2023). Comparative Assessment of the Periodontal Findings in Child Subjects With a Normal Body Mass Index and in Obese Subjects

Use the following list to help you evaluate sources. Answer the questions as appropriate, and then rank each of the 5 parts from 1 to 10 (1 = unreliable, 10 = excellent). Add up the scores to give you an idea of whether you should you use the resource (and whether your professor would want you to!).

Currency: *the timeliness of the information:* 10

- When was the information published or posted? Was published in 2023
- Has the information been revised or updated? yes
- Is the information current or out-of date for your topic? current
- Are the links functional? yes

Relevance: *the importance of the information for your needs*..... 10

- Does the information relate to your topic or answer your question? Yes
- Who is the intended audience? dental professionals, researchers in the field of dentistry, pediatricians, public health officials, and anyone involved in childhood obesity or periodontal health research
- Is the information at an appropriate level? Yes
- Have you looked at a variety of sources before choosing this one? Yes
- Would you be comfortable using this source for a research paper? Yes

Authority: the source of the information..... 10

- Who is the author/publisher/source/sponsor? Suresh, S., Anand, A., Singh, P., Shahi, N., Sharma, S., & Jethlia, A.
- Are the author's credentials or organizational affiliations given? Yes_____
- What are the author's credentials or organizational affiliations given?

  1. Department of Periodontology and Implantology, Buddha Dental College and Hospital, Patna, IND/

  2. Department of Pedodontics and Preventive Dentistry, Netaji Subhash Medical College and Hospital, Patna, IND

  3. Department of Conservative and Endodontics, Dr. B. R. Institute of Dental Sciences and Hospital, Patna, IND

  4. Department of Pedodontics and Preventive Dentistry, Purvanchal Institute of Dental Sciences, Gorakhpur, IND

  5. Department of Pedodontics and Preventive Dentistry, Dental Institute Rajendra Institute of Medical Sciences (RIMS), Ranchi, IND

  6. Department of Maxillofacial Surgery and Diagnostic Sciences, Diagnostic Division, College of Dentistry, Jazan University, Jazan, SAU

- What are the author's qualifications to write on the topic? professional qualifications and expertise in the fields of periodontology, pedodontics (pediatric dentistry), conservative dentistry, endodontics, and maxillofacial surgery.
- Is there contact information, such as a publisher or e-mail address? Yes
- Does the URL reveal anything about the author or source? Yes

Accuracy: the reliability, truthfulness, and correctness of the content..... 10

- Where does the information come from? The information described comes from the methodology section of the research paper. Specifically, it outlines how the study was conducted, including details about the study population (children with normal BMI and obese children), sample size, inclusion and exclusion criteria, data collection methods (such as clinical examinations and surveys), and statistical analysis procedures.
- Is the information supported by evidence? Yes
- Has the information been reviewed or refereed? Yes
- Can you verify any of the information in another source? Yes

- Does the language or tone seem biased and free of emotion? Yes
- Are there spelling, grammar, or other typographical errors? No

Purpose: the reason the information exists…… 10

- What is the purpose of the information? compare and assess the periodontal health status between child subjects with a normal body mass index (BMI) and those who are obese
- Do the authors/sponsors make their intentions or purpose clear? Yes
- Is the information fact? opinion? propaganda? Factual in nature. Statistical analysis considering existing literature and theoretical frameworks
- Does the point of view appear objective and impartial? No
- Are there political, ideological, cultural, religious, institutional, or personal biases? No

45 - 50 Excellent | 40 - 44 Good
35 - 39 Average | 30 - 34 Borderline Acceptable
Below 30 - Unacceptable

Total: 50