Citing Articles in AMA Style (11th edition)

The largest physician group in the United States, **the American Medical Association (AMA)** has been publishing a style manual for its scientific journals since the early 1960s.

Instructions

Number your references and list them in the same order in the reference list.

Names: Last name followed by first and middle initials (without periods or spaces).

Titles: Titles of articles and book chapters are in sentence case – capitalize only the first word, proper nouns and abbreviations that are ordinarily capitalized. Names of periodicals and book titles are capitalized headline style (capitalize all words except for prepositions and common conjunctions). Abbreviate journal titles according to *Index Medicus*.

Dates: Use the order: month day, year.

Note: These are only basic examples of the AMA style format. More detailed information is available through the <u>American Medical Association Manual of Style</u> (11th edition). In addition, a variety of third-party style guides and web sites can provide further assistance.

Always consult your library resources for exact formatting and punctuation guidelines and pay special attention to specific requirements from your instructor.

Journal Article

Pattern:

[Author Last Name] [Author First/Middle Name Initial(s)]. [Title of the article]. [Name of the Journal]. [Publication Year];[Volume Number]([Issue Number]):[Page number starts]-[ends]. [doi:Digital Object Identifier] or Accessed [Access Date]. [URL]

Example:

Crainer S, Dearlove D. Windfall economics. *Business Strategy Review*. 2003;14(4):68-72. doi:10.1111/j.2003.00288.x

Magazine Article

Pattern:

[Author Last Name] [Author First/Middle Name Initial(s)]. [Title of the article]. [Name of the Magazine]. [Publication Date];[Volume Number]([Issue Number]):[Page number starts]-[ends].

Example:

Grossman L. The geek shall inherit the earth. *Time Magazine*. 2005;166(14):98.

Newspaper Article

Pattern:

[Author Last Name] [Author First/Middle Name Initial(s)]. [Title of the article]. [Name of the Newspaper]. [Publication Date]. Accessed [Access Date]. [URL]

Example:

Kolata G. Experts unlock clues to spread of 1918 flu virus. *New York Times*. October 6, 2005. Accessed February 27, 2019.

http://search.ebscohost.com/login.aspx?direct=true&db=aph&AN=18457718&site=ehost-live&scope=site

Book Chapter

Pattern:

[Author Last Name] [Author First/Middle Name Initial(s)]. [Title of the chapter]. In: [Author/Editor Last Name] [Author/Editor First/Middle Name Initial(s)], [abbr. contributor's role as applicable]. [Title of the Book]. [Publisher Name]; [Publication Year]: [Page number starts]- [ends].

Example:

Belsky J. The research findings on gender issues in aging men and women. In: Wainrib BR, ed. *Gender Issues across the Life Cycle*. Springer Publishing Co; 1992:163-171.

E-Book

Pattern:

[Author Last Name] [Author First/Middle Name Initial(s)]. [Title of the E-Book]. [Publisher Name]; [Publication Year]. Accessed [Access Date]. [URL]

Example:

Bernes J. *The Work of Art in the Age of Deindustrialization*. Stanford University Press; 2018. Accessed February 27, 2019.

http://search.ebscohost.com/login.aspx?direct=true&db=e000xna&AN=1519322&site=ehost-live&scope=site

Published Conference Paper

Pattern:

[Author Last Name] [Author First/Middle Name Initial(s)]. [Title of the conference paper]. In: [Name of the Conference Proceedings]. [Publisher Name]; [Publication Date]: [Page number starts]-[ends]. [doi:Digital Object Identifier] or Accessed [Access Date]. [URL]

Example:

Pierson E, Althoff T, Leskovec J. Modeling individual cyclic variation in human behavior. In: *Proceedings of the 2018 World Wide Web Conference*. International World Wide Web Conferences Steering Committee; 2018:107–116. doi:10.1145/3178876.3186052

Website

Pattern:

[Organization Name] or [Author Last Name] [Author First/Middle Name Initial(s)]. [Web site Name]. Published [Date (if available)]. Update [Date (if available)]. Accessed [Access Date]. [URL]

Example:

REACT. Rapid Early Action for Coronary Treatment. Accessed July 19, 2008. http://www.epi.umn.edu/react/

Title Page

Title

The primary goal of a title should be to summarize the main idea(s) of your paper simply and clearly. The title should be positioned in the upper half of the page and centered. Do not bold, underline, or italicize the title.

Author Information

Include your first name, middle initial(s), and last name. Omit all titles (e.g. Dr., Professor) and degrees (e.g. MA, PhD, EdD), if applicable.

Center and double space your name and the name of your college, university, or institution.

Abstract

The abstract should include the following sections: The study objective, background or context of the research; the main ideas explored and/or the study design and method; and the prinicple conclusions and/or the results of the study.

Keywords

List 3-10 key words at the end of your abstract

Main Body

Your paper should:

- Include a page number on every page (typically in the upper right corner). Often, the author is included with the page number.
- Be double spaced
- Have 1-inch margins
- Be typed in 12-point Times font
- Indent paragraphs ½ inch

Many papers will use the Introduction, Methods, Results, and Discussion format. However, not all papers will fit this model. Use appropriate headings and subheadings when organizing your paper.

Headings

A consistent style and typeface should be used for head level of heading. Example: **Main Heading**, *Subheading*.

Headings should reflect the logic and structure of your paper.

Example:

Introduction

Methods

Results

Discussion

Example Heading/Subheading:

Results

Definitions

The basic ideas of a "living-food" or "raw food" diets are consuming all or primarily uncooked foods. These diets are a subset of vegan diets consisting of fruit, berries, vegetables, mushrooms, nuts, seeds, legumes, and cereals.^{2,4,7} Many variants of the raw food diet exist and there is no one definition.⁵ Some articles required that 40%-85% of an individual's total dietary intake contain uncooked foods in order to be considered raw. High plant protein diets did include a small intake of meat products.^{2,3,8}

Reference Page

The reference page should be started on a new page and the word 'References' should appear bold and left hand justified on the top of the page.

References should be numbered consecutively in the order they were cited in text.

List the number and then indent 1/2 inch and begin the reference citation.

Example

References

- Domingo J. Influence of cooking processes on the concentrations of toxic metals and various organic environmental pollutants in food: a review of the published literature. *Crit Rev Food Sci Nutr.* 2011;51(1):29-37.
- 2. Hobbs S. Attitudes, practices, and beliefs of individuals consuming a raw food diet. *Explore*. 2005;1:272-277.

Adherence to a mixture of raw food-based diets and their effects on disease and illness.

Andrea D. Comer & Eli A. Cox

Western Oregon University

Abstract

Objective: To further analyze the effects consumption of a plant based diet will have on conditions of chronic disease and other illnesses. *Methods:* We used tertiary data extracted from previous literature analysis pertaining to our topic of interest. *Results:* While there are proven benefits to eating a diet focused on raw foods in a short time span, more evidence is needed to show that a raw food diet alone can consistently have positive effects on disease and illness for long term adherents.

Key Words: Raw diet, uncooked health benefits, disease prevention, vegan, B12, obesity, food-borne illness, energy deficiency.

Introduction

The association between dietary intake and overall physical health has proven to have a parallel relationship in conjunction with one another. The human diet plays a very important role in the etiology and prevention of cancer and other serious cardiovascular and neurodegenerative diseases. Though consumption of raw foods has been advocated since the early 1900s in popular books, worldwide, little research data are available on the subject of raw foods diets. Western diet patterns are high in fried foods, salty snacks, eggs, and meat. These patterns make it difficult to achieve a high carotenoid diet intake and they are strong predictors of cardiovascular events. Overall fat intake in adherents to a raw food diet was remarkably lower than in the average Western diet. Various books and websites assert that raw vegan food has healing properties.

Methods

For our topic we searched a variety of databases including Psych Info, Medline, Gale, Ebsco, and Google Scholar. We started by using key words such as "Diet" "Raw" and "Uncooked Food" and kept finding the same articles repeated. We then expanded our search terms to include key words such as "benefits", "energy", "illness", and other descriptive words pertaining to our topic of interest. We also located potential articles by looking at the citations of prominent articles we found and checking out their original sources. Our associations of interest included the influence of diet in various conditions of disease and illness. For the purpose of this research, focus areas included but were not limited to overall well-being, plasma levels, body mass index and vitamin B_{12} deficiency.

Results

Definitions

The basic ideas of a "living-food" or "raw food" diets are consuming all or primarily uncooked foods. These diets are a subset of vegan diets consisting of fruit, berries, vegetables, mushrooms, nuts, seeds, legumes, and cereals. ^{2,4,7} Many variants of the raw food diet exist and there is no one definition. ⁵ Some articles required that 40%-85% of an individual's total dietary intake contain uncooked foods in order to be considered raw. High plant protein diets did include a small intake of meat products. ^{2,3,8}

Raw food adherent's typically east single item foods within a meal rather than a mixture of sorts. ^{4,5} The physicochemical and nutritional qualities of a number of foods can be widely modified by cooking processes. ¹ However, uncooked foods can form a health risk if contaminated by viable pathogenic organisms. ⁹ Some adherents believe that a beneficial component of plant matter is destroyed when food is heated beyond a certain temperature. ^{2,9}

Facts

A large body of evidence indicates that predominately plant-based diets can effectively contribute to the prevention of cardiovascular disease. Plant-based diets are considered a good source of carotenoids and a high intake of such is considered an important factor in prevention of degenerative diseases. However plant based diets contain factors such as dietary fiber that interfere with carotenoid absorption and can deprive the organism of valuable vitamins or other compounds such as iron. Fruit and vegetable consumption among raw food diet adherents is much higher than the average consumption of the general population in the USA. On average,

adherents did not meet recommendations for calcium-rich foods, protein-rich foods, and grains and have been related to low bone mass.^{2,5}

Plasma levels

Results of several studies suggest that strict vegetarian diets have a high prevalence of elevated plasma total homocysteine, which is considered an independent risk factor for cardio vascular disease. Added fats were the main predictor of plasma carotenoid concentrations. Results suggest that the low intake of visible fats was a limiting factor for absorption of carotenoids. Serum triglyceride level also decreased significantly and 90% of participants showed desirable total cholesterol concentrations after consuming raw food-based diets. 5,9

Energy levels & BMI

Upon acceptance and new practice of a raw food diet some experience mild weakness.⁸ Although high in dietary fiber, this dietary regimen is low in energy.^{5,8} Advocates of the diet report that the adoption phase of the diet causes several adverse symptoms like malaise, nausea, headache and increased mucus production.⁹ Subjects' claims of health benefits and promotion of wellbeing are consistent with findings of other studies of adherents to a raw foods diet.² A stay at a raw vegan institute was associated with improved mental and emotional quality of life, noted an elevation in mood, and a feeling of well-being although it is unknown if diet alone is the primary reason for these findings.^{6,9}

The diet appears to provide enough calories to support weights at or near ideal body weight or within the normal weight range of 18.5–24.9 for BMI for most subjects, though the majority reported weight losses at the outset of the diet, specifically a significant decrease in

BMI.^{2,7,9} Considerations for this may include that uncooked food may contain more vitamins, thereby being more satiating, may reduce caloric intake and reduce weight.⁸

*Vitamin B*₁₂ *Deficiency*

Consumption of a generally raw food diet lack sufficient vitamin B12 sources. 4,5,7,8,10 While consuming the "living food" diet a supplement was advised and exclusively raw food diets are not recommended without a vitamin B_{12} source included. It is noted that all strict vegans eventually suffer from vitamin B_{12} deficiency. 7,8,10 Vitamin B_{12} deficiency cam lead to pernicious anemia, gastrointestinal disorders, and neurological damage. 10

Discussion

Study design & Limitations

The study design in the articles selected for review included descriptive non-experimental, observational, case control, and cross sectional with time lengths from one week to thirteen years. A cross-over design would have increase the value of the study and further verify the results. ^{2,3,5-7}

A cross sectional study design can possess limitations as well as the heterogeneity with regard to the types of raw food diets.⁴ This sort of experiment is impossible to carry out blindly due to its nature alone.⁷ Non-randomization may have included a bias and therefore made it difficult to control for other confounders.^{2,6} A small, nonrandom sample was used and, therefore, the results cannot be generalized to the larger population of individuals consuming a raw foods diet.² Raw food diets are extreme dietary regiments that have not been investigated extensively.⁵ For those that have been investigated the benefits are still considered controversial.⁴ There is also

little information about the effect of consuming a raw vegan diet on the immune system.⁶ Extra caution is suggested when studying vulnerable populations and assessment of the nutritional adequacy of the diet is most reliably made on a case-by-case basis.^{2,6}

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