The Assignment: To complete this assignment, you must choose your paper based on a clip that has appeared in the media. This can be a report in the paper about a certain disease, a role for a particular organism, controversial information about a new vaccine safety, etc. You may concentrate on any aspect of the published paper. If for example your paper is on an infectious agent, you can concentrate on the symptoms, treatment, mechanisms or prevention of the disease, or any combination as long as the combination is well linked. Write a two page (double-spaced, 10 to 12 point font) review of the disease. The paper should be written in 3rd person. Use at least two references from REAL, SCIENTIFIC JOURNALS AND one other reference. The textbook, encyclopedias, popular magazines or webpages are not considered appropriate primary references. A list of references properly cited (see below) should be at the end of the paper. References should be cited within the text of the paper after the appropriate information. This can be done either numerically or by listing the first authors' name and year of publication. The final draft of the paper must be typed with one inch margins on all sides. Papers longer than 2 pages will not be graded and you will be given a zero for the assignment. Please be sure that your scientific writing is sound and that you have not used passive language in your text. For example, instead of saying, "Bacillus anthracis is a gram positive pathogen that CAN cause disease (PASSIVE), it is more appropriate to say that it DOES cause disease. Comments such as, 'is believed to have' and so forth are also passive and are not appropriate for scientific writing. Finally, the paper should contain a conclusion that is not a repeat of what you have said but is a summary of your findings about this infectious disease. For help with these issues, feel free to take your drafts to the Learning Assistance Center at NAU. The most important component of this assignment is that you need to attach the clip of your found topic to your submitted paper.

Plagiarism is not acceptable and students that engage in this practice will AUTOMATICALLY earn a zero on the assignment. The students will also be dealt with according to the policies and procedures outlined by the Academic Integrity policies at NAU.

Medline is a superb source for searching the literature concerning infectious disease as well as most topics in biological sciences. This free service is available from PubMed and can be accessed at the URL http://www.ncbi.nlm.nih.gov/entrez/query.fcgi. Abstracts of many of the articles are available on line. Relatively few of the articles are available on line in full text versions. Many of these are available at the NAU library as electronic journals or by interlibrary loan. The references obtained from Medline are real references and can be used freely for your paper. Use at least two of these references for your paper. Although a substantial amount of information is available on the Internet from a variety of webpages, the information is usually not reviewed and is often not reliable. Thus, none of the required references can be from the Internet. The required references must be from the print literature (journal articles or reference books). The textbook is a good general reference, but can not be used as one of the two required journal article references – it can be used for the 3rd reference. The textbook, encyclopedias, popular magazines or webpages are not considered appropriate primary references. The primary references must be from 2000 or more recent.

References: The References section must include all relevant sources. Abbreviate journal names according to BIOSIS Serial Sources (Bio-Sciences Information Service, Philadelphia, Pa., 1998). Follow the styles shown in the examples below. Please list all of the authors, the title and the source. The references DO NOT count toward the full 2 pages of your paper.
Journal Article:

Published Abstract:


Article In Press:

Reference Book:

Letter to the Editor:

Webpage:

Final Notes: There should be NO quotes within the text of the paper. Ideas and thoughts that are not your own must be properly referenced at the end of the sentence or paragraph by reference number or by the first author's last name and year of publication. Please list ALL authors in the references cited section at the end of the paper. If papers are not proof-read and contain errors along these lines, an automatic reduction of 15 points will occur from the content value. In general, it is not appropriate to use semi-colons or colons in scientific writing. Letters to the editor ARE NOT examples of a primary reference.

AMERICAN FAMILY PHYSICIAN is not a primary journal. Case studies are not primary references.