

JOURNAL CRITIQUE = 30 points

DUE → at beginning of class on Monday November 24, 2008.

PURPOSE: To get students involved in reading scientific journals, interpret research studies and improve summarization skills.

Critiques should adhere to the following specifications:

- Critiques should be no more than 2 pages, single spaced, using 12 point font.
- Critiques **MUST** be **RECENT** (within the last 3-4 years) research articles.
- Critiques should be chosen as to your particular interest.

Please answer the following questions regarding you selected research article:

1. What is the overall purpose of the research?
2. Do you agree with the author's rationale for studying the question in this way?
3. How many subjects were involved in this research investigation?
4. What was their age range/health status?
5. Briefly outline the methods?
6. How long did this investigation last? For example: one day or 6-weeks?
7. What is the major finding(s)?
8. Do you agree with the conclusions drawn from the data?
9. Are there other factors that could have influenced, or accounted for, the results?
10. Identify one thing that you have learned as a result from reading this article.
11. Why did you choose this article?
12. What are the strengths and limitations of the study

A photocopy of the research article should be attached to your critique at the time of submission

Possible Journals include but are not limited too:

Journal of Applied Physiology
European Journal of Applied Physiology
Medicine and Science in Sports and Exercise
The Journal of Sports Sciences
The International Journal of Sports Medicine
American Journal of Cardiology
Journal of Cardiopulmonary Rehabilitation
Journal of Strength and Conditioning Research
Journal of Sports Science and Medicine
The British Journal of Sports Medicine
Pediatric Exercise Science
Pediatric Research

**WHEN IN DOUBT SEE ME FOR APPROVAL OF
POTENTIAL ARTICLE!!!**