**Muscular system Disease Paper Assignment**

**Topic:**

You may select any disorder or disease process pertaining to the muscular system.

**Assignment:**

 1. After you have selected a disease or disorder, research the causes and effects of it using as many of the following resources as possible: textbooks, medical journals, internet (peer reviewed Web sites, preferably), medical dictionaries, interview a nurse or physician that treats the disorder/disease, interview a patient that exhibits the disorder/disease (\*\*must have subject’s permission to include their information in your paper), and any other credible resources you can find.

2. Type a 2-3 page paper about your chosen topic, using APA style of citations and documentation of sources.

3. Please include a cover page with title and a reference page with works cited. \*\* These are not part of the 2-3 pages. \*\* May include pictures/charts/diagrams on one page. Figures may be no more than 3” x 3” and must be cited in your works cited page for its source. This is not to be counted as part of your 2-3 pages of text. \*\* Margins must be 1 inch on each end and font must be 12 point font double spaced.

**Due date:** Please have the paper turned in by end of the day February 17th , 2015 You will have 3 in class work days (2nd half of the hour on Wednesday 11th , all day Thursday 12th , All day Friday 13th –half day , and Monday 16th .

**Information to Include in Your Paper**

**Please address the following issues in the body of your paper. Be as detailed as possible.**

* **Introduce the name of your chosen disease/disorder or process of imbalance. Does it have any common names in addition to its scientific name? Is the disorder genetically linked? (sex-linked? Recessive linkage) Which chromosome(s) carry the gene(s) for this?**
* **What organ or organ system does the disorder primarily impact in humans? How might it affect the whole body if it is progressive?**
* **What are the chief symptoms of this disorder? (What are they key signs a physician looks for in diagnosing a patient with it?)**
* **How do these signs/symptoms affect the patient in terms of accomplishing activities of daily living? (Does it impact the ability to walk, talk, eat, bathe, brush teeth, work, etc)**
* **What are some therapeutic measures to counter the problems or at least lessen the severity of the problems with this disease/disorder? (medications , rehabilitative therapies, surgeries, etc.)**
* **What is the incidence of occurrence for this disease/disorder? What is the prognosis or outlook for a patient who has it?**
* **Any other pertinent information you want to include….**

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| **Rubric Requirements** | **5 (highest quality/exceeds standards)** | **4 (good quality/above average)** | **3 (meets or satisfies minimal requirements)** | **2 (falls short of requirements)** | **1 ( poor, effort/quality, unacceptable)** |
| **Content** | Topic is appropriate for course and is well researched exceeding the paper requirements | Topic is appropriate for course and is well researched and includes all info from requirements | Topic is acceptable, but may be missing a topic or two from the paper requirements | Topic is not really aligned with the study of muscular systems and is miss a 3-5 requirements | Topic does not fall within the scope of muscular problems in the human body at all |
| **Mechanics** | Paper is free or nearly free of grammatical errors, spelling errors/typos, and has clean, flowing sentence structure and syntax is completely coherent, good use of transitions | Paper has few grammatical errors, spelling errors/typos, few structure or syntax errors, uses appropriate transitions between intro, body, and conclusion  | Paper has no more than 5-6 grammatical errors, spelling errors/typos, sentence structure/syntax is not completely coherent in every sentence, does not use many transitions | Paper has too many grammatical, spelling, and syntax errors, does not have an intro and/or conclusion, does not use transitions between ideas | Paper has too many grammatical, spelling, and syntax errors, does not have an intro and/or conclusion, does not use transitions between ideas |
| **Formatting** | Follows APA style in body of paper as well as works cited page | Follows APA style, with minimal errors citing in the body, and works cited page | Follows APA style but with slight errors | Does not follow APA guidelines for any documentation | Does not follow APA guidelines for any documentation |
| **Quality/Quantity of Information** | Well done research, employees at least 5 reputable sources, thoroughly explains process and cause/effect relationship, Has an audience grabbing intro, at least 3 well written body points, and a complete conclusion to tie it together | Research seems fairly thorough, employees 3-5 reputable sources, explains cause/effect relationship of the process, Has a good introduction, body, and conclusion with background research and main points of cause/effect documented | Paper could be written at a more advanced level but enough research done to get 3 main points that explain the process and its physiological implications, has an intro, body, and conclusion, but not really audience grabbing, employees at least 3-4 reputable sources | Paper is not written at high-school level, research was not sufficient or employed less than 3 sources, paper does not have a distinct intro, main points in the body, or a conclusion to tie up the main ideas | Paper is poorly written, minimal effort was given to throw something together, paper does not have intro, sufficient body, or conclusion, no reputable sources used in the research of the material |
| **Completion** | On time | One Day Late | Two Days Late | N/A | N/A |