

2019/2020 NTI

Dual credit Biology and dual credit Anatomy and Physiology

Contact Information

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****You must contact me on every NTI day.****

Assignment Information

You are to choose and do research on one neurological disorder for each NTI day. Your research should include the following:

- Description of the disorder – focus on anatomy and physiology of the brain and nervous system, include details
- Symptoms, describe what life is like for a person with the disorder
- How a person develops this disorder – it might be genetic, the result of an injury, or possibly the factors are unknown
- Treatment options – can it be cured or can the symptoms be managed?
- Personal accounts or information related to the disorder, your reader should understand what it is like for people to live with the disorder
- Additional information – add a few extra things related to the disorder, this could be examples of famous people who have the disorder, organizations about the disorder, trivia, medical history

DO NOT COPY AND PASTE INFORMATION DIRECTLY FROM WEBSITES. SUMMARIZE IN YOUR OWN WORDS. IF SOMETHING NEEDS CITING SIMPLY PUT EITHER THE WEB ADDRESS OR THE AUTHOR'S LAST NAME IN PARENTHESIS AT THE END OF THE SENTENCE OR CITED INFORMATION. NO REFERENCE SHEET IS REQUIRED FOR THIS ASSIGNMENT.

Your research may be handwritten or typed. You may email your assignment to me or you may turn it in to me when you return to school. Per HCHS policy, you have 5 days from first returning to school after an assigned NTI day to turn in your assignment. Please keep up with the disorders you have chosen so you do not repeat any disorders. The disorder you choose for the NTI day is completely up to you, but it must be chosen from the list below.

Neurological Disorders

- Alzheimer's Disease
- Asperger's Syndrome
- Attention Deficit Disorder
- Autism
- Bipolar Disorder
- Dissociative Disorder
- Depression
- Cerebral palsy
- Dyslexia
- Epilepsy
- Fetal Alcohol Syndrome
- Huntington's Disease
- Migraines
- Multiple Sclerosis
- Narcolepsy
- Parkinson's Disease
- Birth defects (Microcephaly, Anencephaly, Hydrocephaly)
- Rett Syndrome
- Panic or Anxiety Disorder
- Obsessive Compulsive Disorder
- Schizophrenia
- Spina Bifida
- Stroke
- Tourette Syndrome
- PTSD
- Traumatic Brain Injury
- ALS
- Brain tumors or cancer