

Axis College Material

Appendix F

Answer the following two case studies. Each patient's history referred to is available for further evaluation at a medical system website. Define characteristics of the disease each patient is suffering from by answering the questions associated with each case study. Answer if you can't find.

Case Study 1

Name	Anthony J. Smith
Location of Lesion	Left Eye
Onset of Onset	Age 10
Associated Risk Factors	None

Associated Medical History

Smith's Case 101
1. Location: Office, Smith Company
2010 N. Washington Street
Anytown, Anywhere 12345

Case 101

Smith started his office yesterday complaining of numbness in his right eye and face. He has also been experiencing double vision and mild depression. Located in Smith's eye, the disease is a rare form. These related signs are not usually because of genetic factors, and are depending on the state of the brain and spine. Please see the results of the eye exam to proceed.

History

Smith's Case 101

Answer the following questions:

1. What conditions could explain Smith's disease?

There is no certain cause of multiple sclerosis. It has been attributed to various causes, including infections in which the immune system and heredity, even though it is not autoimmune disease.

2. What structural and functional of the nervous system are affected by multiple sclerosis?

A multiple sclerosis disease the immune and acts as an insulator to direct the direction and velocity of the nerve signal transmission. The degeneration of nerve tissue in multiple sclerosis involves the erosion of the myelin sheath due to chronic inflammation.

3. What are the signs to treat the disease?

It says, there is no specific treatment for multiple sclerosis. The most effective for long periods physical therapy enables the person to use nonverbal muscles. (Smith's research and report)