

Part One.

1. Lorenzo begins to experience problems at school. What symptoms first appear?
2. What medical tests were done to assess Lorenzo's condition?
3. When Lorenzo is diagnosed with (ALD) Adrenoleukodystrophy the doctor explains the prognosis for this disorder? What does the doctor tell Mr. and Mrs. Odone?
4. The inheritance pattern for this disease is referred to as
5. Lorenzo inherits ALD from which parent? Explain why it is always this parent.
6. The biochemical pathology of this disease is related to the metabolism of which class of macromolecules?
7. What is myelin? How does ALD affect the myelin sheath of Lorenzo's neurons?
8. What trial studies did Lorenzo's parents try in order to help their son fight ALD?
9. What changes occur in the lives of the Odone's, as a result of Lorenzo's illness?
10. What decision did Lorenzo's parents make about the way they would fight the disease to save their son?