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Every Patient Tells A Story – Medical Mysteries and the Art of Diagnosis– Lisa Sanders

Chapter 1: The Facts, and What Lies Beyond Pages – Stories That Heal 15-21 – Randy Whittier

Demographic: Male, 27yrs, America North, General speciality

Clinical features extracted from the case and entered into the query box:

difficulty concentrating
confusion
insomnia
short term memory loss
mediastinal mass

Synonyms used by Isabel PRO for the above query:

insomnia
confusion
difficulty concentrating
mediastinal mass

STOP !

Before you read further you might want to construct your own:

- Differential diagnosis
- Final diagnosis

In the following section you will find:

- The differential diagnosis considered by medical personnel involved in the patient's care
- The final diagnosis of the case
- Whether Isabel PRO suggested the final diagnosis

Differential diagnoses considered by medical personnel:

HSV Encephalitis
Lupus
Lung Cancer

Final diagnosis of the case:

Paraneoplastic syndrome

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Was the final diagnosis given by Isabel PRO:

Yes, Paraneoplastic neurologic syndrome under Nervous system disorders

Isabel PRO Final Diagnosis:

The screenshot shows the Isabel PRO interface with two main panels: 'ENTER CLINICAL FEATURES' and 'DEGREE OF MATCH'. The 'ENTER CLINICAL FEATURES' panel includes dropdown menus for age (young adult (16 - 30 years)), gender (male), pregnancy (- not specified -), region (America North), and speciality (General). Below these are text input fields for query terms: 'difficulty concentrating', 'confusion', 'insomnia', 'short term memory loss', and 'mediastinal mass'. A 'Get Checklist »' button is present. The 'DEGREE OF MATCH' panel shows '10 NERVOUS SYSTEM DISORDERS' with 'Paraneoplastic Neurologic Syndrome' selected. A yellow box explains the match: 'Why did this diagnosis come up? We matched the terms: insomnia | insomniac | sleep disturbance | sleep disturbances | loc | difficulty concentrating | memori | memory'. It also states 'Degree of match between query entered and Isabel database (Not clinical probability): 57%'. Below this are several disorder categories: '18 Body Systems' and 'NERVOUS SYSTEM DISORDERS', with a list of other system categories like 'INFECTIOUS DISEASES', 'RESPIRATORY DISORDERS', etc.