Laboratory's Need to Access Appropriate Clinical Data

Frequently the Laboratory is required to interpret physicians’ orders or test requirements when the physician is not available to question. It is during these times that the Laboratory must utilize all of its resources to make a determination. The reasons for this are manifold. The Lab’s role involves aiding in determining what test a physician might need when there is a question, help determine appropriateness of a test, help a physician to interpret test results, and help to interpret test results themselves. In order to do this efficiently the Laboratory must have access to clinical data whenever necessary. There are several avenues the Laboratory may employ to discover needed information. They are as follow:

1. Patient’s chart.
2. Physician’s written orders.
3. Clinical test data.
4. Pathologist consultations.

The needs to access this information may vary with each circumstance, but any, or all, of these options should be kept in mind when investigating a problem. By evaluating all of the resources the lab has at its disposal, it can better help others and itself in efficiently delivering the best possible care to the patient. Thank you.