Diagnosing the Problem: Case Studies in the GOB Chemistry Course

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The case studies approach to teaching the General, Organic and Biochemistry course is particularly exciting because it is so conducive to clinical situations. Most of the students involved in the GOB courses are pursuing careers in the allied health arena and are both surprised and excited to make the connections between their chosen careers and chemistry. Learning through case studies is dimensional – forward, backward, and circular. Students are able to suggest a diagnosis based on appropriate chemistry presented in different units.