

Case study: **Thyroid** Hashimoto vs Graves' disease (Example)

In your wedding pictures you and your husband look great, but now 5 years later, the contrast is getting ridiculous! He has gotten a lot thinner, and you hate to admit it, but you have gotten quite a bit heavier. That is not all. You and he used to agree about everything, but now he is always hot but you are always cold; he does not want to go to sleep, but you are always tired! Your skin is dry and you just don't seem to care that much anymore. Your neck is funny with a swelling at the front. Meanwhile your husband is restless and his eyes are bugging out!

1. What disease do you think that your husband may have?
2. What disease do you think that you might have?
3. For what antibodies should you and your husband be checked?

Defend the answers and expand on any details that will help you recall the disease and antibodies involved. Check to see if the testing is done in our lab and on what instruments.

If instead of a case study you wish to do a presentation on a disease you chose, include the clinical symptoms, antibodies associated, testing performed, pictures if relevant and any details that will help you and your classmates recall the disease.