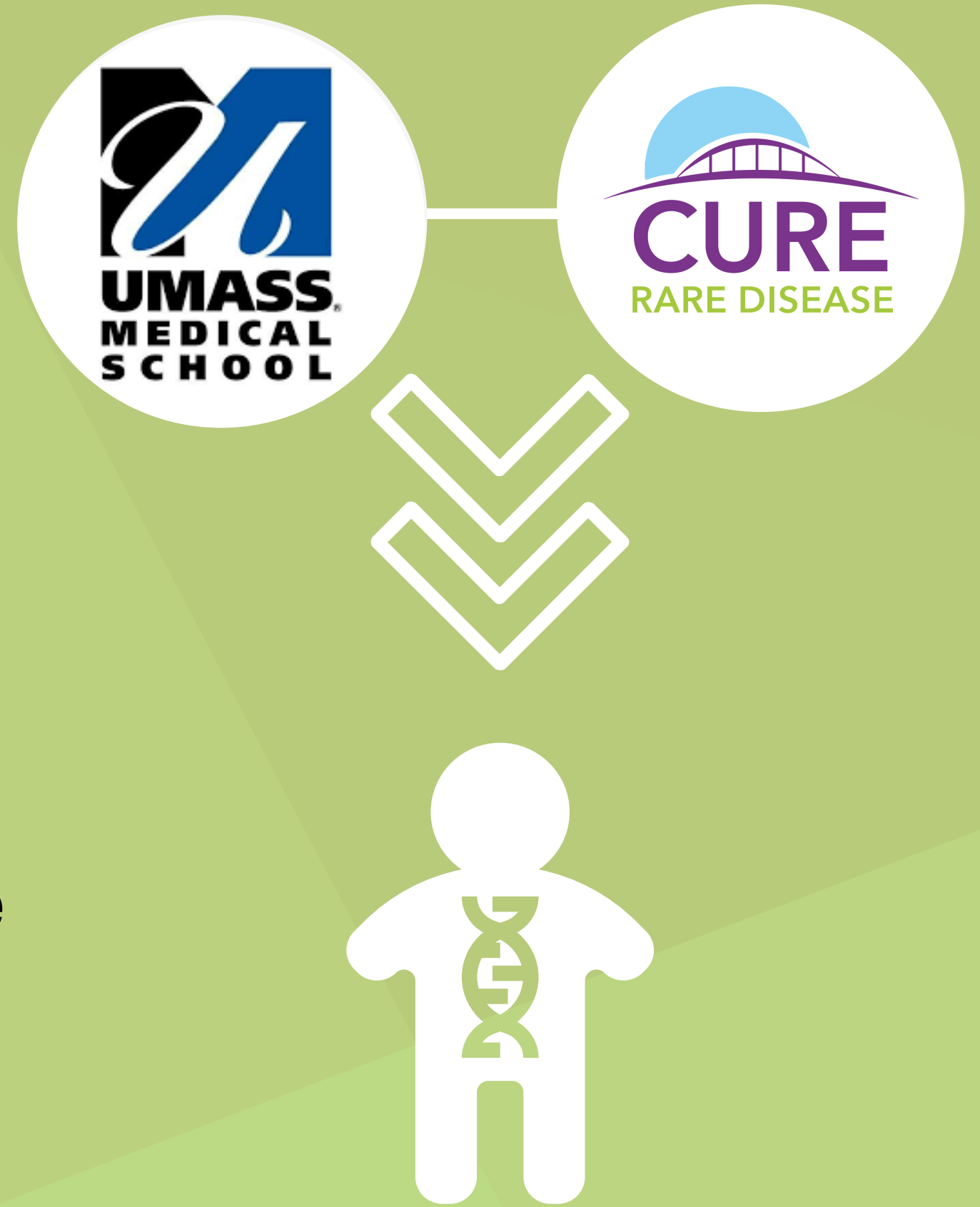


A Guide on Whole Genome Sequencing (WGS)



What is WGS and why is it important?

- Whole genome sequencing is a **comprehensive method for analyzing patient genomes.**
- WGS allows researchers to see a greater level of detail surrounding a genetic mutation
- CRD's sequencing partners provide Cure Rare Disease families¹ the opportunity to acquire WGS.
- WGS is a first step in understanding which therapeutic approach would be most effective for an individual and is **the first step in developing a customized therapeutic.**



How to get WGS done

1. Complete the **informed consent process** with Cure Rare Disease.
2. Additional **vial of blood** will be drawn during visit with Dr. Wong for WGS
3. Blood will be shipped for whole genome sequencing
4. Results will be shared with families 6-8 weeks later

