

Dr. Kelly Crowe Mount St. Joseph University



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"Evaluating GNE Myopathy Gene Therapy: Movement towards a Biomarker"

Friday, June 18th 2021 • 10am PST

Speaker Series #61821 Dr. Kelly Crowe, Mount St. Joseph University Introduction & Summary Slide for: "Evaluating GNE Myopathy Gene Therapy: Movement towards a Biomarker"

- Dr. Crowe is funded by the NDF to study biomarkers for GNEM gene therapy
- Dr. Crowe will be talking about her lab's work on biomarker discovery for GNEM gene therapy
- Biomarkers are a critical component of moving towards a gene therapy for GNEM





Speaker Series #61821 Dr. Kelly Crowe, Mount St. Joseph University FINAL HIGHLIGHTS: "Evaluating GNE Myopathy Gene Therapy: Movement towards a Biomarker"

Key Takeaways

- 1. Finding a reliable biomarker is critical for assessing a GNEM gene therapy
- 2. Several lectins have shown promise in detecting changes in sialic acid levels
- 3. We will continue testing our candidate lectins in models of GNEM

