

Question	Answer
<p>Can you provide some examples of gastroenterological issues you have encountered?</p>	<p>In Wolfram syndrome type 2 upper gastrointestinal ulcers and intestinal bleeding are frequent.</p> <p>In individuals with Wolfram syndrome type 1, neurological dysfunction of the bowel can be present, for instance slow gastrointestinal transit.</p>
<p>My 33 y/o daughter was just recently diagnosed with Wolframs Syndrome through genetic testing. She was originally diagnosed with Optic Nerve Atrophy, but Wolframs was not originally considered because she did not present with diabetes. It appears your approach is focusing on the predetermination of diabetes. Will your research of treatments assist her Wolf Syndrome, and has there been any treatments identified to assist with delaying the progression of the disease. Also, what are your thoughts of QoQ10 – I recently learned that it does not penetrate the mitochondrial DNA barrier and is most likely not effective – thoughts? One last thought – it appears that current research is focusing on diabetes first. Are we missing a precursor step when Wolframs does not present with diabetes</p>	<p>It is true to some extent. Some individuals have only WFS related disorders.</p> <p>I mean that in some individuals not all clinical manifestations are present, but only one of them or just some of them (not diabetes). It depends on genetic findings</p>
<p>Do you see a complete stop of progression, or does it still worsen over time even with GLP1?</p>	<p>Answered live</p>
<p>Have you seen any patient losing their vision although taking GLB1 for years?</p>	<p>Answered live</p>
<p>Do you see increased incidence of GERD/gastritis/oesophageal spasm in people with WS or in carriers? Anecdotaly, as parents we are encountering this frequently. Many interpret it as “choking”, but it appears to be mediated by prevacid.</p>	<p>I did not see an increase of GI disorders in people with WS or in carriers. I think that emotional distress could be taken into account for people presenting such problems. I agree with Maurizio. Also, in our center we did not notice an increase in referred GI disorders</p>
<p>I know there was a doctor studying this and I wonder if there is any update/progress on theoretical/experimental applications of gene editing and regeneration.</p>	<p>The project about gene editing and regeneration is ongoing. I think that results will be available by the beginning of 2025.</p>