Clinical Laboratory Test Update

Celiac Disease Reflex Panel

Effective January 23, 2018 the University of Colorado Hospital Clinical laboratory is performing Tissue Transglutaminase (TTG IgA) testing as part of the Celiac Disease Reflex Panel; in-house testing as opposed to being sent to a reference lab.

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<th>Celiac Disease Reflex Panel</th>
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<td>EPIC CODE</td>
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| REFLEX PROTOCOL             | **Immunoglobulin A (IgA) is the initial test performed.**  
If IgA ≥ 10 mg/dL, Tissue Transglutaminase IgA (TTG IgA) is performed  
If IgA < 10 mg/dL, Tissue Transglutaminase IgG (TTG IgG) and Deamidated Gliaden Peptide IgG (DGP IgG) are sent to the reference lab. No TTG IgA testing is performed on IgA deficient serum samples. |
| PERFORMED                   | UCH Clinical Laboratory - Core Chemistry (IgA), Special Chemistry (TTG IgA).  
If reflexed, the TTG IgG and DGP IgG are performed and reported by ARUP. |
| REFERENCE INTERVALS         | IgA: 66 – 433 mg/dL  
TTG IgA: < 4.0 U/mL, Negative |
| PERFORMED                   | Daily |
| REPORTED                    | 2-7 days |
| CPT                         | 82784 (IgA)  
83520 (TTG IgA)  
83516 x2 (TTG IgG and DGP IgG) |

Please call Gregory Bocsi, DO at 720-848-7050 if you have any questions or visit our website at https://www.uchealth.org/professionals/uch-clinical-laboratory/ for additional information.

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