Celiac Disease Comprehensive Cascade

Testing begins with:
- Immunoglobulin A (IgA), Serum
- Celiac-associated HLA-DQ Typing

Normal or elevated IgA:
- Tissue Transglutaminase (tTG) IgA Antibodies, Serum
  - Weak Positive (4.0-10.0 U/mL)
    - Endomysial Antibodies (IgA), Serum
    - Gliadin (Deamidated) Antibody, IgA, Serum

Positive or Negative (>10.0 U/mL or <4.0 U/mL)
- Tissue Transglutaminase (tTG) Antibodies, IgA and IgG Profile, Serum
- Gliadin (Deamidated) Antibodies Evaluation, IgG and IgA, Serum

Deficient IgA (<1.0 mg/dL)
- Tissue Transglutaminase (tTG) Antibodies, IgG, Serum
- Gliadin (Deamidated) Antibody, IgG, Serum

Low IgA (>1.0 mg/dL but below the age-matched reference values)
- Tissue Transglutaminase (tTG) Antibodies, IgA and IgG Profile, Serum
- Gliadin (Deamidated) Antibodies Evaluation, IgG and IgA, Serum

Selective IgA deficiency
- Tissue Transglutaminase (tTG) Antibodies, IgG, Serum
- Gliadin (Deamidated) Antibody, IgG, Serum

Interpretive report includes:
- Serum IgA
- Celiac-associated HLA-DQ typing
- Tissue transglutaminase antibody, IgA
- Endomysial antibody, IgA
- Gliadin (deamidated) antibody, IgA
- Interpretive comments

Interpretive report includes:
- Serum IgA
- Celiac-associated HLA-DQ typing
- Tissue transglutaminase antibody, IgA
- Interpretive comments

Interpretive report includes:
- Serum IgA
- Celiac-associated HLA-DQ typing
- Tissue transglutaminase antibody, IgA
- Gliadin (deamidated) antibodies, IgA and IgG
- Gliadin (deamidated) antibody, IgG
- Interpretive comments

Interpretive report includes:
- Serum IgA
- Celiac-associated HLA-DQ typing
- Tissue transglutaminase antibody, IgG
- Gliadin (deamidated) antibody, IgG
- Interpretive comments