Celiac Disease Serology Cascade

CDSP / Celiac Disease Serology Cascade
Testing begins with Immunoglobulin A (IgA), Serum

- Deficient IgA (<1 mg/dL)
- Selective IgA deficiency
- Low IgA (≥1 mg/dL but below the age-matched reference values)

Normal or elevated IgA
- Tissue Transglutaminase (TG), Antibody, IgA, Serum
  - Weak Positive (4.0–10.0 U/mL)
  - Positive or Negative (>10.0 U/mL or <4.0 U/mL)

  | Endomysial Antibodies (IgA), Serum |
  | Gliadin (Deamidated) Antibody, IgA, Serum |

- Interpretive report includes:
  - Serum IgA
  - Tissue transglutaminase antibody, IgA
  - Endomysial antibody, IgA
  - Gliadin (deamidated) antibody, IgA
  - Interpretive comments

- Tissue Transglutaminase (TG) Antibodies, IgA and IgG Profile, Serum
- Gliadin (Deamidated) Antibodies Evaluation, IgG and IgA, Serum

- Tissue Transglutaminase (TG) Antibody, IgG, Serum
- Gliadin (Deamidated) Antibody, IgG, Serum

- Interpretive report includes:
  - Serum IgA
  - Tissue transglutaminase antibodies, IgA and IgG
  - Gliadin (deamidated) antibodies, IgA and IgG
  - Interpretive comments

- Interpretive report includes:
  - Serum IgA
  - Tissue transglutaminase antibody, IgG
  - Gliadin (deamidated) antibody, IgG
  - Interpretive comments