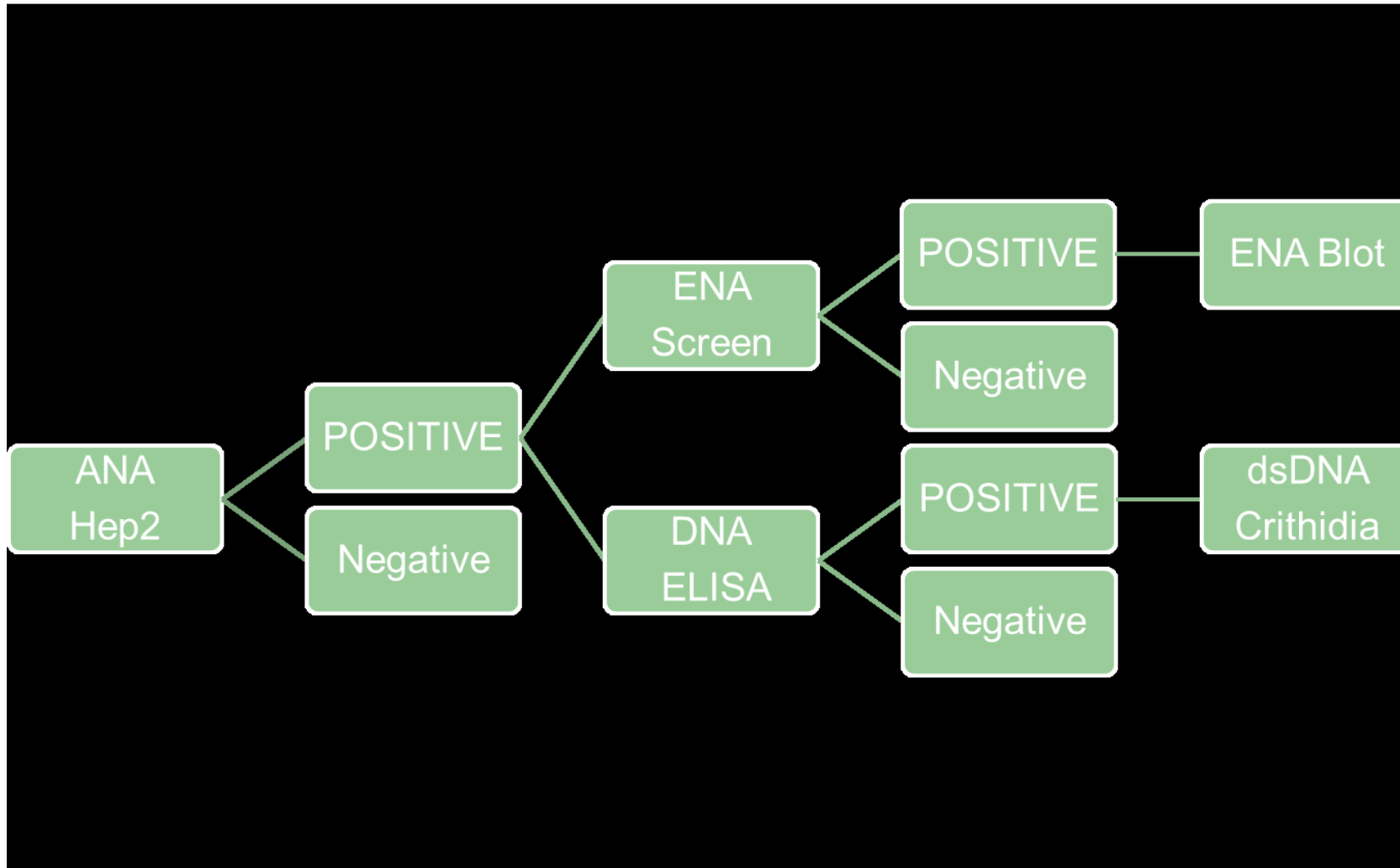
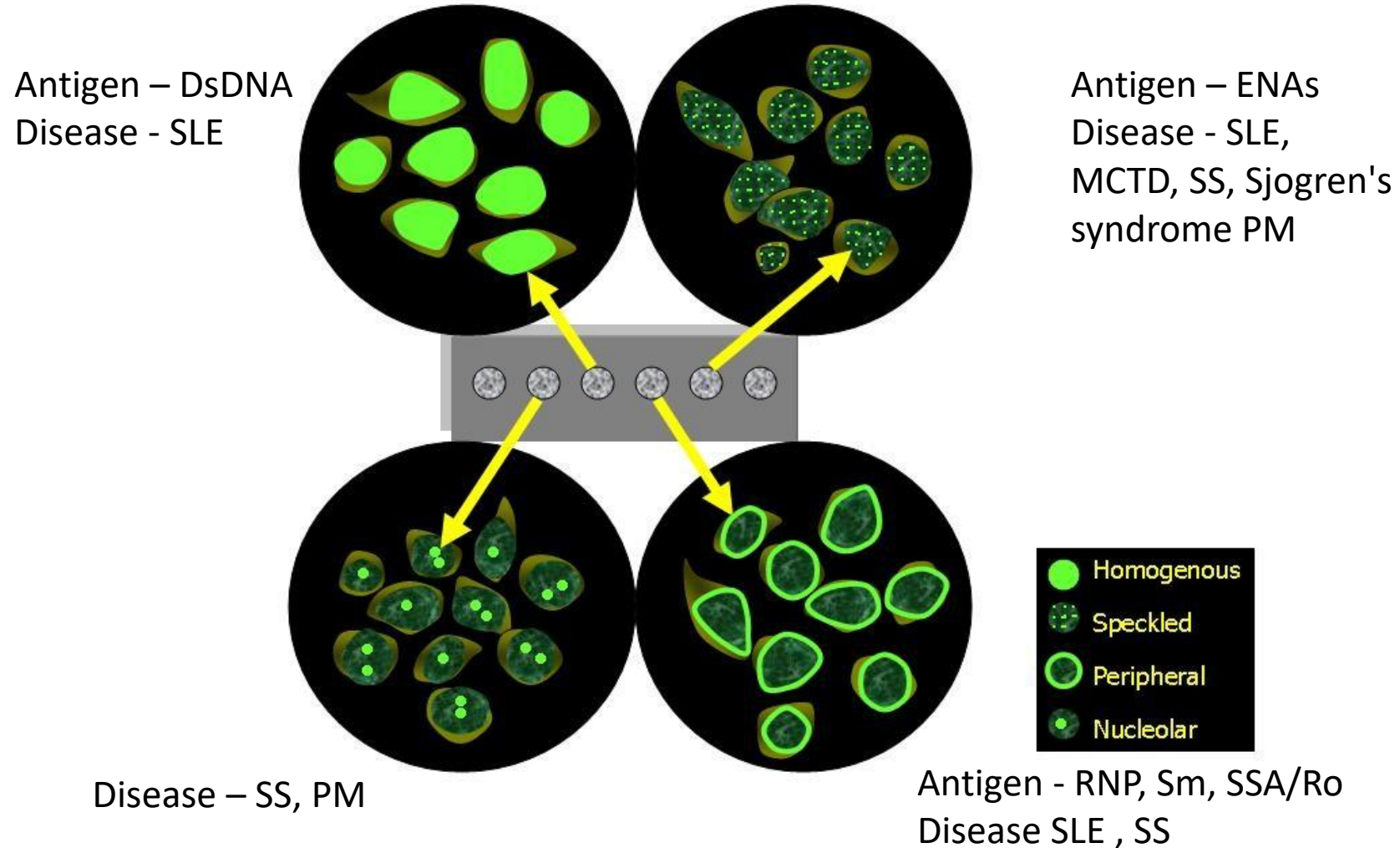


Autoantibody testing

ANA Testing Flow Chart



Anti Nuclear Antibodies (ANA)- Pattern and Titre



Immunoglobulins

Allergy Screening

Includes Paraprotein & Electrophoresis

- Total IgE
- Allergen Testing (Total IgE & RAST)

- ANA
- Double Stranded DNA (DNA & ANA)
- ENA Screen (Anti Ro, Anti La)
- ANCA, P-ANCA, ANCP
- Intrinsic Factor Abs
- Liver/Kidney/ Stomach Antibodies (LKS)

Protein & Albumin

Bence Jones Protein (Urine)

Intrinsic Renal Screen

Rheumatoid Factor

Coeliac Screen (TTG)

Specific Proteins

CCP Antibodies

- C3 / C4 Complement
- Alpha 1 Anti Trypsin
- Transferrin
- Beta Microglobulin (B2M)

Use of ANA Testing

- Positive ANA is important only in conjunction with clinical suspicion
- Positive ANA seen in healthy individuals, and in a wide range of diseases other than CTD
- ANA testing is not recommended to evaluate fatigue, back pain or other musculoskeletal pain unless accompanied by CTD features
- Positive ANA tests do not need to be repeated.
- Negative tests need to be repeated only if there is a strong suspicion of an evolving CTD or a change in the patient's illness suggesting the diagnosis should be revised.

Guidelines of ANA and specific autoantibody testing

