Pathology Consultation Ordering Algorithm

When requesting a Pathology Consultation, the test order is based on the specimen type as follows:

**Slides and/or paraffin-embedded tissue blocks ONLY?**

- Order: PATHO / Pathology Consultation
  Testing includes review by an expert in any of the following specialties:
  - Cytopathology
  - Dermatopathology
  - Hematopathology
  - Renal Pathology
  - Surgical Pathology and subspecialties
  For case routing, note specialty on cover letter included with the case

For muscle/nerve biopsy, order 1 of the following:
  - MBX / Muscle Pathology Consultation
  - SPBX / Epidermal Nerve Fiber Density Consultation, Varies
  - PNBX / Peripheral Nerve Pathology Consultation

**Slides and/or paraffin-embedded bone marrow biopsy blocks and fresh aspirate specimen**

- Bone marrow:
  - Order: HPWET / Hematopathology Consultation, MCL Embed
  Bone marrow aspirate, bone marrow aspirate slides, bone marrow biopsy and clot (embedded), and peripheral blood slides are required

- Kidney biopsy:
  - Order: RPCWT / Renal Pathology Consultation, Wet Tissue

**Unembedded Tissue:**
- Bone marrow core biopsy and clot
- Kidney biopsy
- Oral mucosa biopsy
- Skin biopsy
- Muscle or nerve biopsy

- For specimen collected sent for immunofluorescence testing
  - Specimen collected sent for immunofluorescence testing
  - YES
  - NO

- For formalin-preserved specimen, order: DEXT / Dermatopathology Consultation, Wet Tissue
- For specimen sent in Michel’s transport media, order: CIB / Cutaneous Direct Immunofluorescence Assay, Varies

**Unembedded Tissue:**
- Bone marrow core biopsy and clot
- Kidney biopsy
- Oral mucosa biopsy
- Skin biopsy
- Muscle or nerve biopsy

- For specimen collected sent for immunofluorescence testing
  - Specimen collected sent for immunofluorescence testing
  - YES
  - NO

- For formalin-preserved specimen, order: DEXT / Dermatopathology Consultation, Wet Tissue
- For specimen sent in Michel’s transport media, order: CIB / Cutaneous Direct Immunofluorescence Assay, Varies

**Muscle/nerve biopsy:**
- Order 1 of the following:
  - MBX / Muscle Pathology Consultation (fresh frozen tissue only)
  - SPBX / Epidermal Nerve Fiber Density Consultation, Varies (skin punch biopsy via kit)
  - PNBX / Peripheral Nerve Pathology Consultation

**Order: HPCUT / Hematopathology Consultation, Client Embed**
Bone marrow aspirate, bone marrow aspirate slides, bone marrow biopsy and clot (embedded), and peripheral blood slides are required

- Bone marrow:
  - Order: HPWET / Hematopathology Consultation, MCL Embed
  Bone marrow aspirate, bone marrow aspirate slides, bone marrow biopsy and clot (not embedded), and peripheral blood slides are required

- Kidney biopsy:
  - Order: RPCWT / Renal Pathology Consultation, Wet Tissue

**Unembedded Tissue:**
- Bone marrow core biopsy and clot
- Kidney biopsy
- Oral mucosa biopsy
- Skin biopsy
- Muscle or nerve biopsy

- For specimen collected sent for immunofluorescence testing
  - Specimen collected sent for immunofluorescence testing
  - YES
  - NO

- For formalin-preserved specimen, order: DEXT / Dermatopathology Consultation, Wet Tissue
- For specimen sent in Michel’s transport media, order: CIB / Cutaneous Direct Immunofluorescence Assay, Varies