Specimen Submission Guidelines

Please submit the following information when requesting molecular/FISH testing to be performed by the CMOCO Laboratory at the University of Colorado Denver.

- Completed CMOCO Requisition Form (attached)
- Clinician/oncologist contact information: name, phone number, fax number, NPI number
- Patient billing information: demographic information and insurance information if insurance will be billed. Demographic information only if patient is self-pay.
- Tumor specimen (must be accompanied by corresponding pathology report):
  - Clearly identified paraffin block containing tumor specimen fixed in neutral buffered formalin OR
  - Unstained slides based upon requested testing:
    a. FISH assays: 3-5 unstained slides cut at 4 microns on positively charged slides (special coatings (SnoCoat, Xtra) are NOT acceptable
    b. Mutational analysis: 10 micron sections, minimum of 5 slides on either charged or uncharged slides. More sections may be required for cases with limited tumor content, for example a case with 100 tumor cells per section should have no fewer than 20 slides submitted.
- The specimen should contain a minimum of 100 tumor cells per slide
- NOTE: Decalcified specimens (bone biopsies) are not acceptable for FISH testing
- Send materials to:
  Nancy Hart
  Colorado Molecular Correlates Laboratory (CMOCO)
  12705 East Montview Blvd., Suite 400
  Aurora, CO  80045