**Pathologist Order: Ordered by surgical pathology during or after case signout**
The surgical pathologist/resident/fellow will place the solid tumor molecular order. The surgical pathologist/resident/fellow will assess an H&E slide and fill in the assessment fields on the solid tumor molecular order (see below). These are the same fields as on the paper req. The surgical pathologist/resident/fellow will order the appropriate number of unstained molecular slides. The unstained slides will be sent directly to MDL.

Items to be sent to MDL by surgical pathologist/resident/fellow:
If macrodissection is not requested, nothing needs to be sent.
If macrodissection is requested, send H&E with circled areas (using current drop-off process).

**Clinician Order: Ordered by clinical team**
MDL will monitor for these orders, which go to a molecular in-basket.
MDL will contact the surgical pathologist who signed out the case. If the surgical pathologist is not available or a surgical case was not specified in the order, MDL will contact the sub-specialty pathologist on sign-out service.

The surgical pathologist/resident/fellow will assess an H&E slide and fill in the assessment fields on a paper req.
The surgical pathologist/resident/fellow will order the appropriate number of unstained molecular slides. The unstained slides will be sent directly to MDL.

Items to be sent to MDL by surgical pathologist/resident/fellow:
If macrodissection is not requested, send paper req (using current drop-off process).
If macrodissection is requested, send paper req and H&E with circled areas (using current drop-off process).

**Outreach Order: Requested by outside institution**
Outreach will place the solid tumor molecular order.
Outreach will order a molecular H&E slide and the standard 10 unstained molecular slides. The unstained slides will be sent directly to MDL.
The molecular H&E slide will be delivered to Outreach.
Outreach will send the molecular H&E slide with a paper req to JA-WW.

JA-WW will contact the surgical pathologist who signed out the case to provide an assessment. If the surgical pathologist is not available or a surgical case was not specified in the order, JA-WW will contact the sub-specialty pathologist on sign-out service.
The surgical pathologist/JA-WW will assess an H&E slide and fill in the assessment fields on the paper req.
If needed, the surgical pathologist/JA-WW will order additional unstained slides. The unstained slides will be sent directly to MDL.

Items to be sent to MDL by surgical pathologist/JA-WW:
If macrodissection is not requested, send paper req (using current drop-off process).
If macrodissection is requested, send paper req and H&E with circled areas (using current drop-off process).