### Cytopathology
**Revised May 2021**

<table>
<thead>
<tr>
<th>Pathology</th>
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<td><strong>Former Standard and Guidance</strong></td>
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| Cytopathology Standard of Practice 2 (CY S2): Prevention of Cross Contamination Between Specimens During the Staining Process
The laboratory must ensure that:
  a) gynecologic and non-gynecologic cytology slides are stained separately; and
  b) non-gynecologic cytology slides that have high potential for cross-contamination are stained separately from other non-gynecologic slides, and the stains and solutions are filtered or changed following staining.

**Guidance** –
10 NYCRR Subparagraph 58-1.13(b)(3)(iii) requires separate staining of gynecologic and non-gynecologic slides.

In general, all stains and solutions should be filtered or changed at intervals appropriate to the laboratory’s workload to ensure staining quality meets the laboratory’s pre-established criteria.

b) A toluidine blue stain may be used to determine the cellularity of non-gynecologic specimens.

Cytopathology Standard of Practice 2 (CY S2): Prevention of Cross Contamination Between Specimens During the Staining Process
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**Guidance** –
10 NYCRR Subparagraph 58-1.13(b)(3)(iii) requires separate staining of gynecologic and non-gynecologic slides.

In general, all stains and solutions should be filtered or changed at intervals appropriate to the laboratory’s workload to ensure staining quality meets the laboratory’s pre-established criteria. Stain quality should be verified every eight (8) hours for laboratories that operate twenty-four (24) hours a day.

b) A toluidine blue stain may be used to determine the cellularity of non-gynecologic specimens.