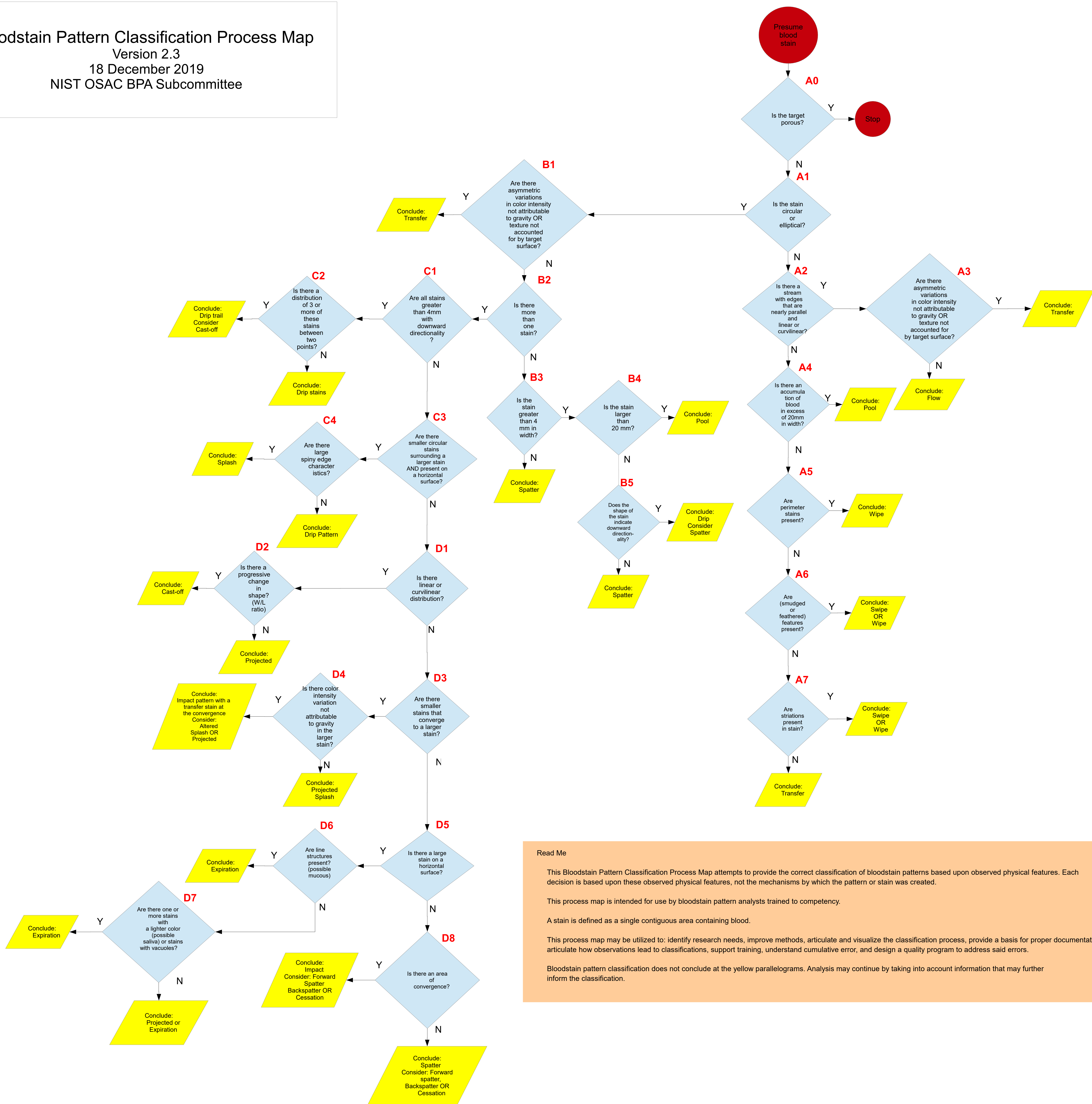


Bloodstain Pattern Classification Process Map

Version 2.3

18 December 2019

NIST OSAC BPA Subcommittee



Read Me

This Bloodstain Pattern Classification Process Map attempts to provide the correct classification of bloodstain patterns based upon observed physical features. Each decision is based upon these observed physical features, not the mechanisms by which the pattern or stain was created.

This process map is intended for use by bloodstain pattern analysts trained to competency.

A stain is defined as a single contiguous area containing blood.

This process map may be utilized to: identify research needs, improve methods, articulate and visualize the classification process, provide a basis for proper documentation, articulate how observations lead to classifications, support training, understand cumulative error, and design a quality program to address said errors.

Bloodstain pattern classification does not conclude at the yellow parallelograms. Analysis may continue by taking into account information that may further inform the classification.