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H&E Staining of CODEX slides.

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We use this protocol and it's working

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Abstract

This protocol describes the method for H&E staining of a CODEX slide after completion of a CODEX experiment.

H&E staining of CODEX slides.

- 1 On completion of the CODEX procedure, the CODEX slide was incubated in Histochoice clearing agent for 3 days to loosen the flow cell from the slide.
- 2 After 3 days, the flow cell was carefully removed from the slide.
- 3 The slide with the flow cell removed was incubated in Histochoice clearing agent for 15 minutes.
- 4 The slide was then dried overnight at room temperature.
- 5 After drying, the slide was H&E stained by The Children's Hospital of Philadelphia Research Institute Pathology Core using the ThermoFisher/Shandon Varistain Gemini slide stainer.
- 6 After H&E staining, the slide was imaged at 40X magnification using Akoya Biosciences Phenocycler-Fusion microscope.