

Winter | 2020

BUSULFAN LEVELS

Busulfan is a drug used in combination with cyclophosphamide as a preparative regimen for bone marrow transplantation procedures.

CHLA offers a test to measure Busulfan levels in patients prior to bone marrow or stem cell transplants, or patients with a certain type of leukemia. The test includes quantitation on plasma samples prior to and following I.V. Busulfan administration. The testing is conducted in our Biochemical Genetics/Special Chemistry Laboratory. The turnaround time is 24 hours.

Testing requires:

- 2-3mL of blood
- Collected into a sodium heparin tube
- Kept on ice or frozen

HIGHLIGHTED TESTING

COG B-ALL Minimal Residual Disease

- CPT & Quantity: 88184, 88185 x 11, 88188
- Lab – Diag. Immunology & Flow Cytometry
- TAT: 48 hours

Epilepsy Panel Clinical Exome Reanalysis:

- CPT & Quantity: 81417 (x1)
- Lab – Center for Personalized Medicine
- TAT: 6 weeks

OncoKids® Cancer Panel:

- CPT & Quantity: 81455, G0452
- Lab – Center for Personalized Medicine
- TAT: 2-3 weeks

CONFERENCE SCHEDULE

Stay tuned for upcoming conferences to receive more information at our booth and speak to faculty experts.

USCAP/SPP:

- February 29- March 5, 2020
- Los Angeles, California

ASPHO:

- May 6-9, 2020
- Fort Worth, Texas

CONTACT US

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Pathology & Laboratory Website
<http://www.chla.org/pathology-and-laboratory-medicine>

CHLA Laboratory Test Menu:
www.chla.org/pathology-laboratory-catalog