

Blood Counts Record

You can use this form to track your child’s blood counts throughout treatment. This may help you to recognize trends in counts (ex: always needs platelets 1-2 weeks after chemotherapy). *This form is for your use only. The Oncology Team is not permitted to fill this form out for you.*

Guide to Blood Counts

**White Blood Cells (WBC):** Produced in the bone marrow and help your child’s body fight infection. A normal WBC count is between 5,000 – 10,000.

**Absolute Neutrophil Count (ANC):** Neutrophils are a type of white blood cell. They are the most important WBC for fighting infection. When an ANC is less than 500, your child is at highest risk for infection.

**Hemoglobin:** The part of Red Blood Cells that carry oxygen throughout the body. A normal Hemoglobin is 12-16. During treatment, Hemoglobin may drop, and your child may need a Red Blood Cell transfusion if the Hemoglobin is less than 7 or if your child is symptomatic.

*Fill in the following information for your records.*

- ▶ My child’s Hemoglobin threshold: \_\_\_\_\_
- ▶ Pre-meds Required: \_\_\_\_\_

**Platelets:** A blood cell that helps blood to clot. A normal platelet count is 150,000 to 300,000. Chemotherapy may decrease your child’s platelet count and place them at risk for bleeding. Your child may need a Platelet transfusion if his count is less than 10,000. Every patient is different, certain medications and other factors may require your child to need a Platelet transfusion for a count higher than 10,000. The medical team will discuss this with you.

*Fill in the following information for your records.*

- ▶ My child’s Platelet threshold: \_\_\_\_\_
- ▶ Pre-meds Required: \_\_\_\_\_

Use the “Transfusion” column to record days that your child received blood products.

| Date    | WBC | ANC | Hemoglobin | Platelets | Transfusion |
|---------|-----|-----|------------|-----------|-------------|
| Example | 0.1 | 100 | 6.4        | 75        | PRBC’s      |
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