

## App Instruction Manual (Concise <1 Page)

### 1. Purpose of the App

This app helps clinicians quickly input clinical data, run validated calculations, and view interpretations and flags. It is designed for speed, clarity, and safety using the ClinicalToolsDEV UI theme.

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### 2. How to Use the App

#### Step 1 — Enter Patient Data

- Locate the **Input** card at the top or left of the screen.
- Type values into each field as required.
- Units are displayed next to each input.
- Invalid or extreme entries will trigger warnings.

#### Step 2 — Run the Calculation

- Tap the **Calculate** button.
- The app instantly processes your inputs using evidence-based formulas.

#### Step 3 — Review Outputs

Results appear in the **Results** card and include:

- Key calculated values
- Interpretation text
- Status indicators (e.g., Normal / High / Low)

#### Step 4 — Review Flags

If applicable, the **Flags** section provides:

- Warnings (yellow)
- Danger alerts (red)
- Notes about values outside expected physiologic ranges

These are intended to improve awareness, not to make management decisions.

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### 3. UI Overview

- **Inputs Card:** Where you enter clinical variables.
- **Results Card:** Displays computed values + clinical interpretation.

- **Flags Area:** Highlights abnormalities.
- **Disclaimer:** Appears at the bottom of the screen.

The app follows the ClinicalToolsDEV dark clinical theme.

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#### **4. Resetting the Form**

Use the **Reset** button (if included) to clear all fields and return to defaults.

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#### **5. Tips for Best Use**

- Double-check units before entering.
- Use the app as a **decision-support tool**, not as a substitute for clinical judgment.
- Refresh the page if the interface becomes unresponsive.

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#### **6. Disclaimer**

**This tool is for educational and decision-support purposes only. It does not replace clinical judgment, institutional guidelines, or specialist consultation.**