how each dashboard card value is calculated in your code:

1. Total Active Patients

Logic:

Counts patients who have had either an appointment or a history entry on or after today's date.

Meaning:

This is the number of patients with at least one appointment or dialysis session scheduled for today or later.

2. Today's Dialysis Sessions

Logic:

Counts the number of history entries where the date matches today's date.

Meaning:

This is the number of dialysis sessions that have been recorded for today.

3. Upcoming Appointments

Logic:

Counts the number of appointments scheduled between now and 7 days from now.

Meaning:

This is the number of appointments scheduled within the next 7 days, including today.

Summary Table

Card			
Name	Calculation Logic		Data Source
Total Active Patients		Patients with appointment/history entry on or after today	patients, appointments, history
Today's Dialysis Sessions		History entries with date === today	history
		Appointments scheduled between now and 7 days from now	
Upcoming Appointments		(inclusive)	appointments

If you want to see the exact code, it is found in the getDashboardStats function in your Home.tsx file.