Likely Tables:

**Patient Details**:

Id, name, gender, consulting doc, details

**Patient Blood Group:**

Patient Id, Patient blood group

**General Blood Group**

Group, RBC level, MCV, MCH

**Doctor details**:

Id, name, fees, medicines issued

**Treatment Group**

Patient id, Treatment Date, Interval, Next Treatment date, comments/details

**\*Patient Insurance Details (Not Mandatory)**

Insurance id, Patient id, Insurance plans types, Insurance value

**Medicine Details**

Medicine name, Quantity, Company, M.Date, Exp.Date

**Detail Blood Group**

Patient id, Patient blood group, RBC level, MCV, MCH

**Thalassemia Details**

Thalassemia Type, Blood Group, RBC level, MCV, MCH, Symptoms

**Nutrition and Diet Details**

Nutrition Type, Liquid Diet, Solid Diet, Consumption Track

Patient Transfusion Cycle Details:

Patient ID, Transfusion Cycle ID, No of Cycles done, HB before cycle, HB after cycle, required iron level per day

Transfusion Cycle Details:

Transfusion cycle ID, Blood group, no of units