

is used to store all the examination results for the blood chemistry report. Details about the data fields of the different tables of the ERD will be shown in section 3.3.

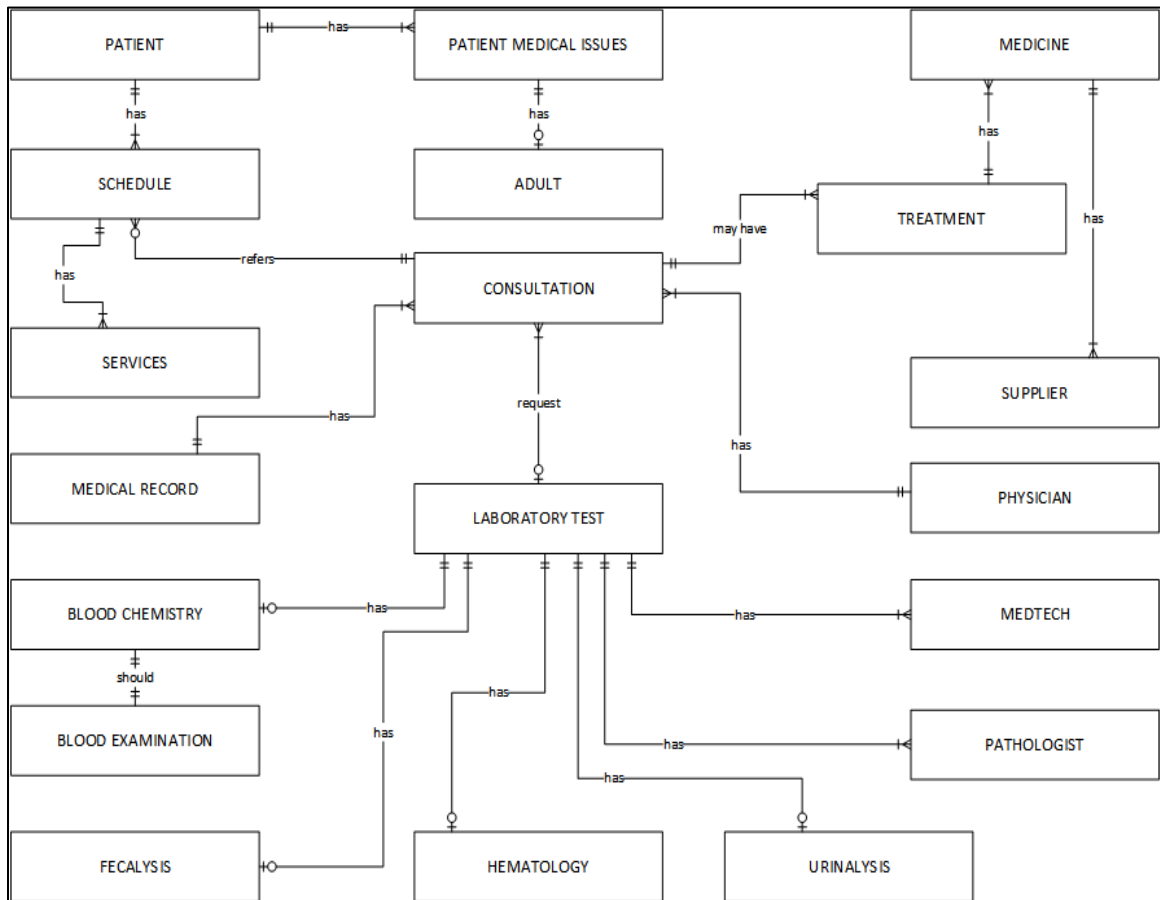


Figure 16. Entity-Relationship Diagram of SEMHCMS.

3.3 Data Dictionary

In this subchapter, the data dictionary will be discussed and each table will be described depending on the attributes and its relationship. There are sixteen tables and each table can have a relationship to another table.