



The screenshot shows the Eclipse IDE with a Java project named 'Java_Hospital_DB_Update_Varchar2'. The main editor displays the source code for 'Java_Hospital_DB_Update_Varchar2.java'. The code is as follows:

```
1 package com.oracle.hospital_db_update_varchar2;
2
3 import java.sql.Connection;
4 import java.sql.DriverManager;
5 import java.sql.SQLException;
6 import java.sql.Statement;
7
8 public class Java_Hospital_DB_Update_Varchar2 {
9
10     public static void main(String[] args) {
11
12         Connection conn = null;
13         Statement stmt = null;
14
15         String query = "ALTER TABLE transactions MODIFY prod_desc varchar2(13)";
16
17         try {
18
19             Class.forName("oracle.jdbc.driver.OracleDriver");
20             conn = DriverManager.getConnection("jdbc:oracle:thin:username/password@//localhost:1521/pdb", "username", "password");
21             System.out.println("Connected to Oracle 19c | PL/SQL database successfully.");
22             stmt = conn.createStatement();
23
24             stmt.executeUpdate(query);
25
26             System.out.println("PROD_DESC column altered.");
27
28         } catch (ClassNotFoundException cnfe) {
29             cnfe.printStackTrace();
30         } catch (SQLException sqle) {
31             sqle.printStackTrace();
32         } catch (Exception ex) {
33             ex.printStackTrace();
34         }
35
36         finally {
37             try {
38                 if (stmt != null) {
39                     stmt.close();
40                 }
41             } catch (SQLException sqle) {
42                 sqle.printStackTrace();
43             }
44             try {
45                 if (conn != null) {
46                     conn.close();
47                 }
48             } catch (SQLException sqle) {
49                 sqle.printStackTrace();
50             }
51         }
52     }
53 }
```

The Package Explorer on the left shows the project structure, including the 'src' folder containing the 'com.oracle.hospital_db_update_varchar2' package. The Outline view on the right shows the class 'com.oracle.hospital_db_update_varchar2' with the 'main(String[]) : void' method.

The Problems view at the bottom shows a message: '<terminated> Java_Hospital_DB_Update_Varchar2 [Java Application] C:\Program Files\Java\jdk-15.0.1\bin\javaw.exe (Jul 19, 2021, 6:19:51 PM - 6:19:52 PM)'. The Console view shows the output: 'Connected to Oracle 19c | PL/SQL database successfully.' and 'PROD_DESC column altered.'