B:\code\uit\lab_java\ck\GiaiTourDuLich_CK2_2022\Photo\PhongKham\DatLichKB.java

```java
1    // Câu b
2    public class DatLichKB extends JFrame {
3        Connection conn;
4        PreparedStatement ps;
5        ResultSet rs;
6        JLabel lbMaBenhNhan = new JLabel("Mã Bệnh Nhân");
7        JLabel lbTenBenhNhan = new JLabel("Tên bệnh nhân");
8        JLabel lbNgayKham = new JLabel("Ngày sinh");
9        JLabel lbYeuCauKham = new JLabel("Địa chỉ");
10       JLabel lbBacSiKham = new JLabel("Giới tính");
11       JTextField txtMaBenhNhan = new JTextField();
12       JTextField txtTenBenhNhan = new JTextField();
13       JTextField txtNgayKham = new JTextField();
14       JTextField txtYeuCauKham = new JTextField();
15       JComboBox<String> cboBacSiKham = new JComboBox<>();
16       JButton btnThem = new JButton("Đặt lịch khám");
17       public DatLichKB() {
18           txtTenBenhNhan.setEditable(false);
19           txtMaBenhNhan.addKeyListener(new KeyAdapter() {
20               public void keyPressed(KeyEvent e) {
21                   if (e.getKeyCode() == KeyEvent.VK_ENTER) {
22                       String sql = "SELECT TENBN FROM BENHNHAN WHERE MABN = ?";
23                       PreparedStatement ps = conn.prepareStatement(sql);
24                       ps.setString(1, txtMaBenhNhan.getText());
25                       ResultSet rs = ps.executeQuery();
26                       if (rs.next()) {
27                           txtTenBenhNhan.setText(rs.getString(1));
28                       }
29                       String sql2 = "SELECT TENBS FROM BACSI";
30                       PreparedStatement ps2 = conn.prepareStatement(sql2);
31                       ResultSet rs2 = ps2.executeQuery();
32                       while (rs2.next()) {
33                           cboBacSiKham.addItem(rs2.getString(1));
34                       }}}});
35           btnThem.addActionListener(e -> {
36               String sql = "SELECT MABS FROM BACSI WHERE TENBS = ?";
37               ps = conn.prepareStatement(sql);
38               ps.setString(1, cboBacSiKham.getSelectedItem().toString());
39               rs = ps.executeQuery();
40               String maBacSi = "";
41               if (rs.next()) {
42                   maBacSi = rs.getString(1);
43               }
44               String sql2 = "INSERT INTO KHAMBENH (MABN, MABS, NGAYKHAM, YEUCAUKHAM) VALUES(?, ?,
     ?, ?)";
45               PreparedStatement ps2 = conn.prepareStatement(sql2);
46               ps2.setString(1, txtMaBenhNhan.getText());
47               ps2.setString(2, maBacSi);
48               ps2.setString(3, txtNgayKham.getText());
49               ps2.setString(4, txtYeuCauKham.getText());
50               ps2.executeUpdate(); });}
51       public static void main(String[] args) {
52           new DatLichKB();}}
53
```