

```
1 namespace HospitalManagementSystem
2 {
3     public class SurgicalNurse : Nurse
4     {
5         public SurgicalNurse(string name, string contact, DateTime dob,
6             string working_hours, string experience) : base(name, contact,
7             dob, working_hours, experience)
8         {
9         }
10
11        public override void UpdatePatientRecord(Manage hospital_manager,
12            string patient_name, string new_contact, string[] new_symptoms)
13        {
14            PatientRecord recordToEdit =
15                hospital_manager.FindPatientRecordByName(patient_name);
16
17            if (recordToEdit != null)
18            {
19                recordToEdit.Contact = new_contact;
20                recordToEdit.Symptoms = new_symptoms;
21                Console.WriteLine($"Patient record for {patient_name} has
22                    been updated.");
23                hospital_manager.SaveRecordsToFile(); // Save updated
24                    records to file
25            }
26            else
27            {
28                Console.WriteLine($"No patient record found for
29                    {patient_name}.");
30            }
31        }
32
33        public override void Diagnose() { }
34        public override void ProvideTreatment() { }
35    }
36 }
```