

```
1 namespace HospitalManagementSystem
2 {
3     public class EmergencyNurse : Nurse
4     {
5         public EmergencyNurse(string name, string contact, DateTime dob,
6             string working_hours, string experience):base(name, contact, dob,
7             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 record_edit =
15                hospital_manager.FindPatientRecordByName(patient_name);
16
17            if (record_edit != null)
18            {
19                record_edit.Contact = new_contact;
20                record_edit.Symptoms = new_symptoms;
21                Console.WriteLine($"Patient record for {patient_name} has
22                    been updated.");
23                hospital_manager.SaveRecordsToFile();
24            }
25            else
26            {
27                Console.WriteLine($"No patient record found for
28                    {patient_name}.");
29            }
30        }
31
32        public override void Diagnose() { }
33
34        public override void ProvideTreatment() { }
35    }
36 }
```