

```
disp("Welcome! You've arrived at the hospital")
```

Welcome! You've arrived at the hospital

```
check1 = questdlg('Are you a registered patient?','yes','no');
```

Warning: Default character vector does not match any button character vector name.

```
if check1 == "Yes"
    check2 = questdlg('Is there an available nurse?','yes','no')
    if check2 == "Yes"
        check3 = questdlg('Record health condition. Is there an available doctor?','yes','no')
        if check3 == "Yes"
            check4 = questdlg('Need follow up?','yes','no')
            if check4 == "No"
                check5 = questdlg('Need medicator?','yes','no')
                if check5 == "Yes"
                    disp("Give patient prescription")
                else
                    disp("Patient leaves")
                end
            else
                disp("Arrange appointment")
            end
        else
            disp("Wait for available doctor")
        end
    else
        disp("Wait for nurse")
    end
else
    disp("Register the patient")
end
```

Warning: Default character vector does not match any button character vector name.

```
check2 =
'Yes'
```

Warning: Default character vector does not match any button character vector name.

```
check3 =
'Yes'
```

Warning: Default character vector does not match any button character vector name.

```
check4 =
'No'
```

Warning: Default character vector does not match any button character vector name.

```
check5 =
'Yes'
```

Give patient prescription