

Abstract	
<b>Person</b>	
Medic, Patient	
<ul style="list-style-type: none"><li>• saves name</li></ul>	

<b>Patient</b>	
Person	
<ul style="list-style-type: none"><li>• saves the details about a patient</li><li>• choose a reliable medic</li></ul>	<ul style="list-style-type: none"><li>• birthDate</li><li>• gender</li><li>• Arraylist of reliable medics</li><li>• medicalHistory</li><li>• base insurance type</li><li>• additional insurance type</li><li>• educational degree</li><li>• job</li><li>• living location</li></ul>

<b>medicalHistory</b>	
<ul style="list-style-type: none"><li>• saves details about a patients medical history</li></ul>	<ul style="list-style-type: none"><li>• illness type</li><li>• illness situation</li><li>• medics detection</li><li>• illness level</li><li>• prescribed drug(s)</li><li>• Date</li><li>• medic</li></ul>

<b>Enum illness security level</b>	
<ul style="list-style-type: none"><li>• shows the level of security varying (high, medium, low)</li></ul>	<ul style="list-style-type: none"><li>• medical history</li></ul>

**Enum illness type**

- show what is the main type of illness (orthopedic,heart,kidney,women related,digestive ,etc)

- medicalHistory

**medic**

Person

- access a patients medical history
- refer a patient to another medic
- periscribe new drugs as detected

- patient
- medicalHistory