RBAC:

**Permissions**

**Data**

**Roles**

**Users**

**Patient**

**Doctor**

**U1**

**Coarse-Grained**



**Decision**

**Authorized**

**Advisor**

**Non-Authorized**

**Relative**

**Server Repository**

**Un**

**Researcher**

**Emergency**

ABAC:

**Permissions**

**Data**

**Attributes**

**Users**



**Indeterminate**

**Not Applicable**

**Permit**

**Deny**

**Server Repository**

**Decision**

**Fine-Grained**

**Email**

**Mobile**

**Gender**

**Age**

**Address**

**Name**

**Un**

**U1**