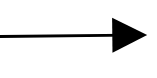
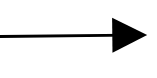
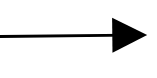
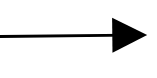
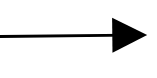
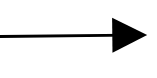
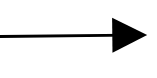
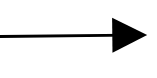
**PESA AND ODESA FOR MEDICAL DIAGNOSIS SYSTEM**

(**Medical Diagnosis System is** Utility Based Agent)

**PESA:**

* P (Healthy patient ,minimize cost ,lawsuits)
* E (patient ,hospital,staff)
* A (screen display for questions ,tests ,diagnoses ,treatments and referrals)
* S (Keyboard )

**ODESA:**

* O (fully observable)
* D (Deterministic )
* E (sequential)
* S (Static)
* A (multi-agent –co-operative-)