```
package DBLayer;
import ModelLayer.*;

public interface IFDBPlasmaDisease
{
    //Finds the disease having the given Id.
    public PlasmaDisease searchDiseaseById(int diseaseId,
    boolean retriveAssociation);

    //Finds the disease using the Name.
    public PlasmaDisease searchPlasmaDiseaseByName(String
    diseaseName, boolean retriveAssociation);


    //update PlasmaDisease information.
    public int updatePlasmaDisease(PlasmaDisease plasmadis);

    //inserts Plasma Disease.
     public int insertPlasmaDisease(PlasmaDisease plasmadis);

     //deletes Plasma Disease using transferId.
     public int deletePlasmaDisease(int plasmaId);

}
```