



This UML diagram represents a system for managing patient data. The central component, **DataStorage**, maps **PatientData** entries and interfaces with a **DataRetriever** for accessing stored information. **DataBackup** handles creating and restoring backups of patient data, while **PatientData** records individual patient entries with attributes for patient ID, timestamp, and data readings. Supporting classes include **Data**, which stores specific readings, and **Date**, which provides detailed timestamp information.