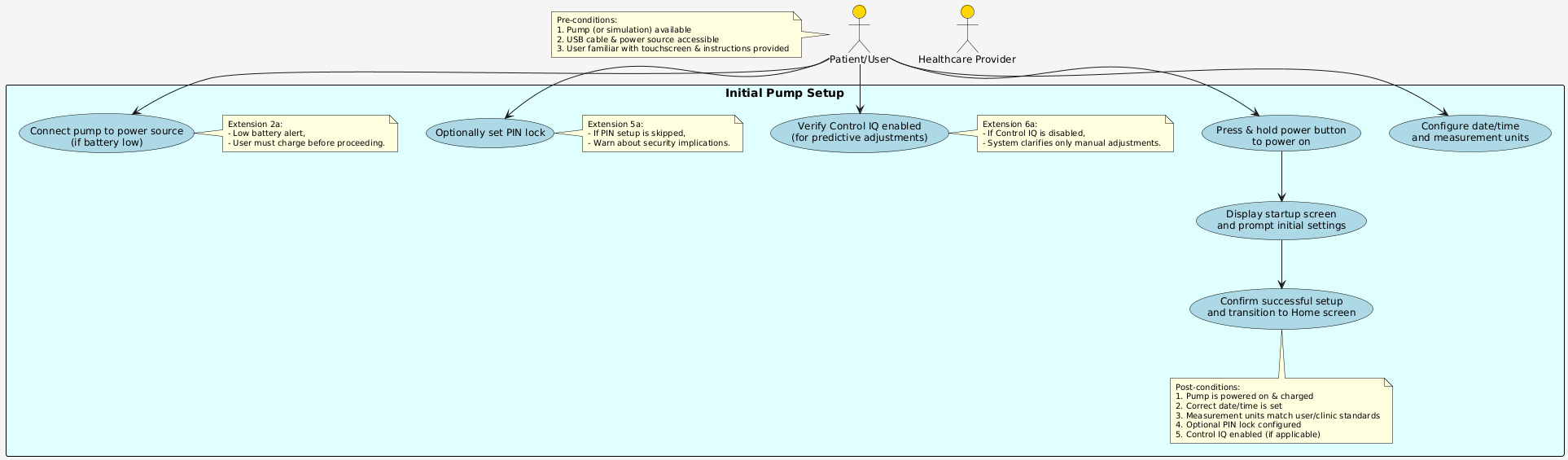
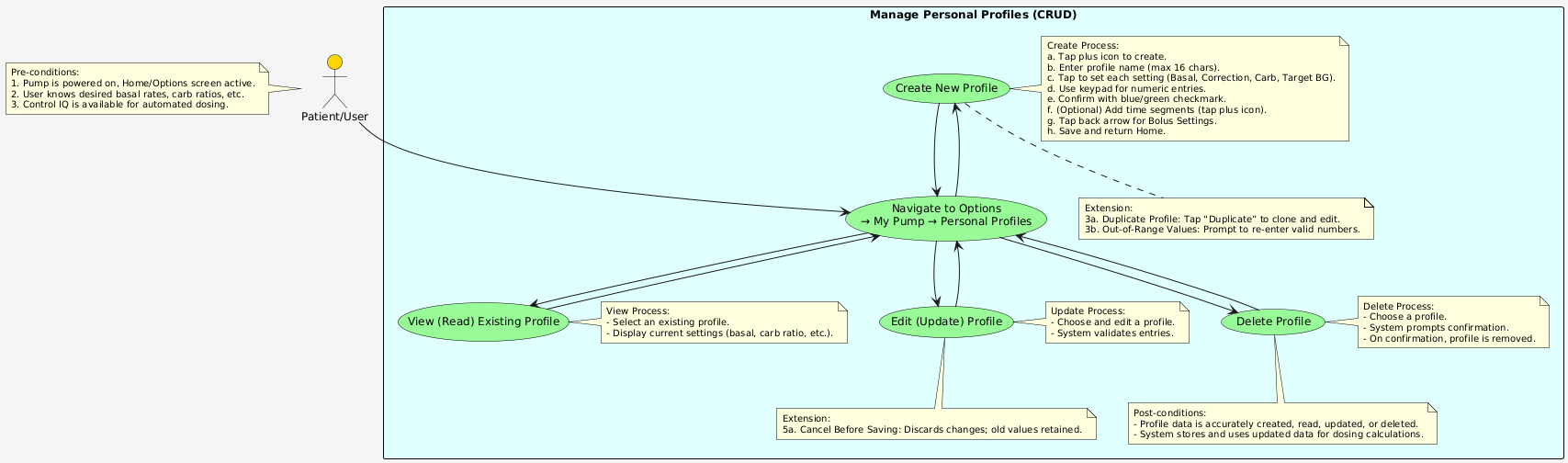
**Diagrams for each Use case**

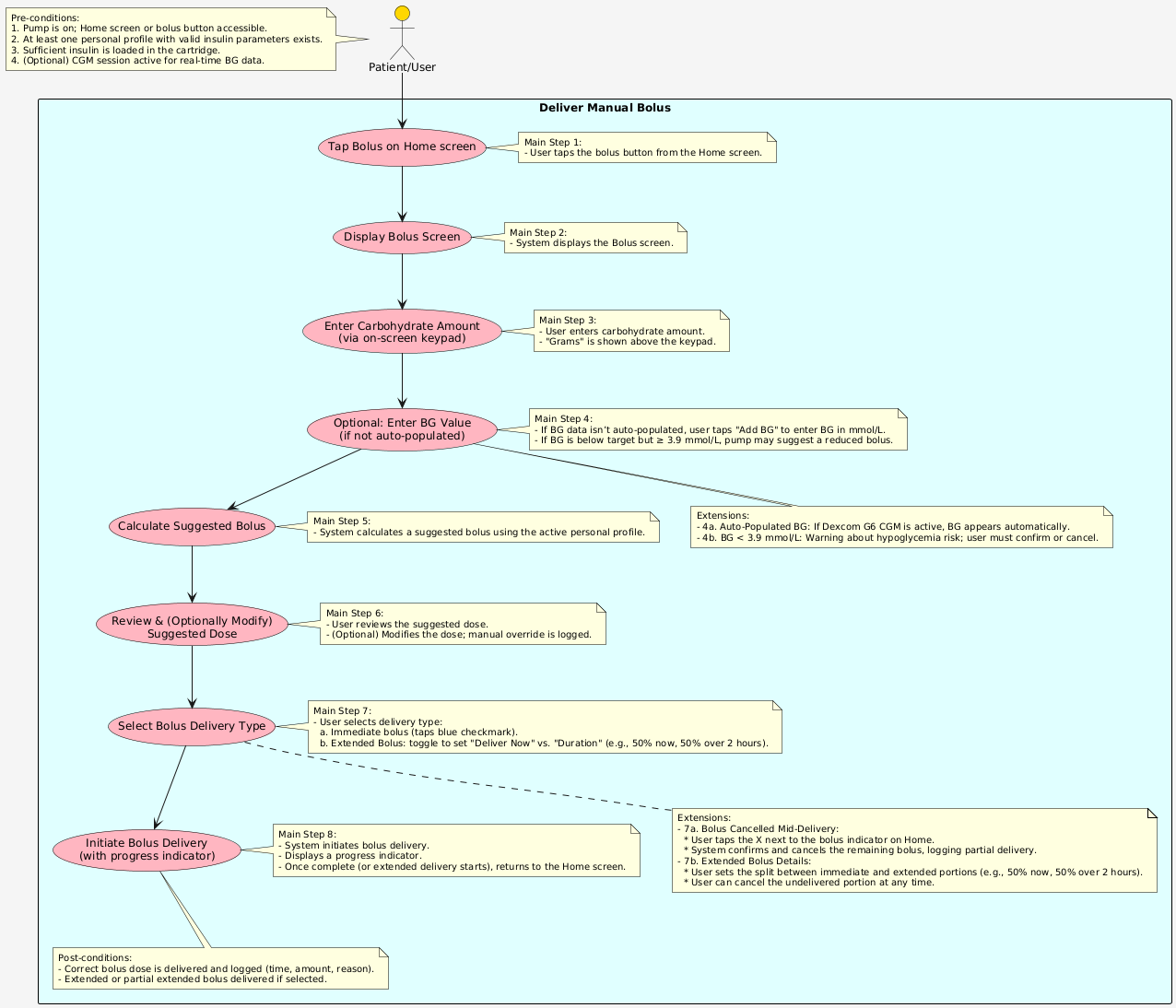
1. Initial Pump Setup



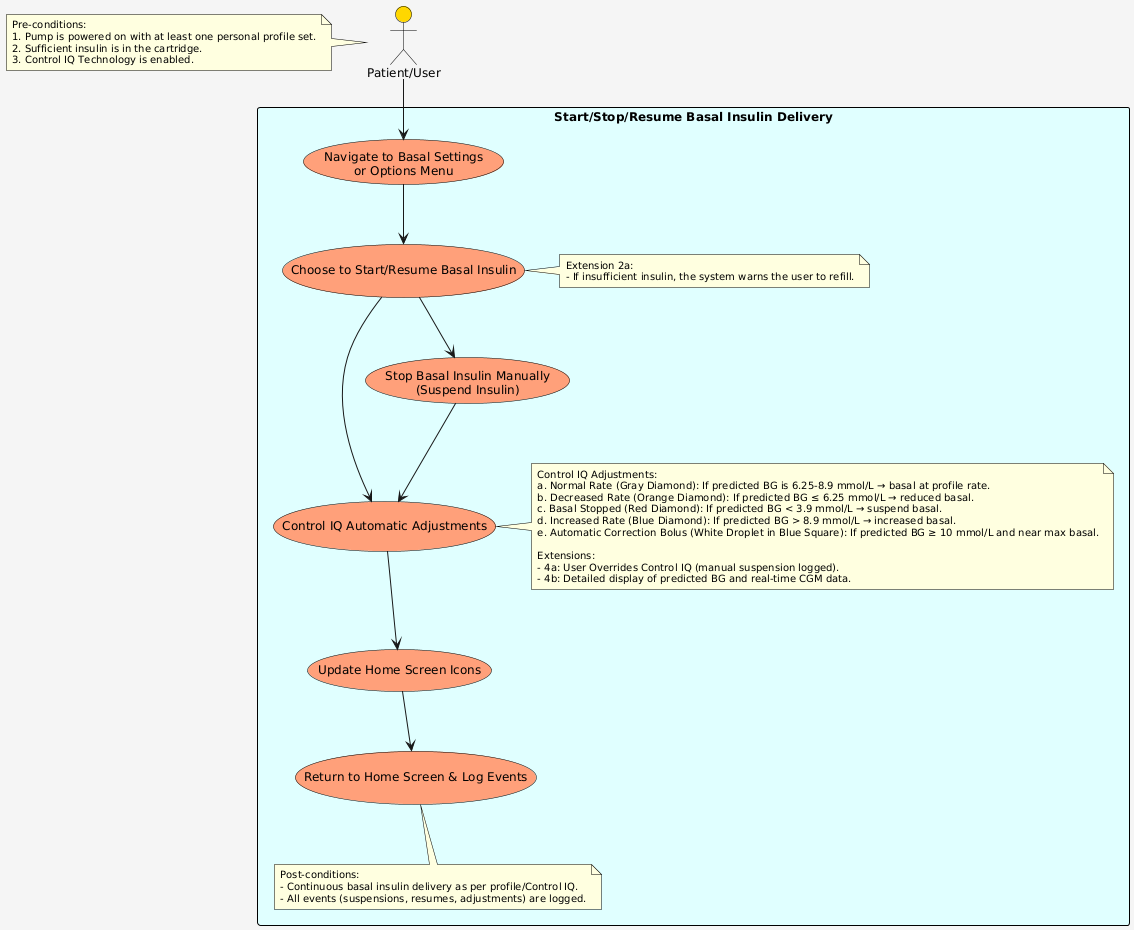
1. Manage Personal Profiles (CRUD)



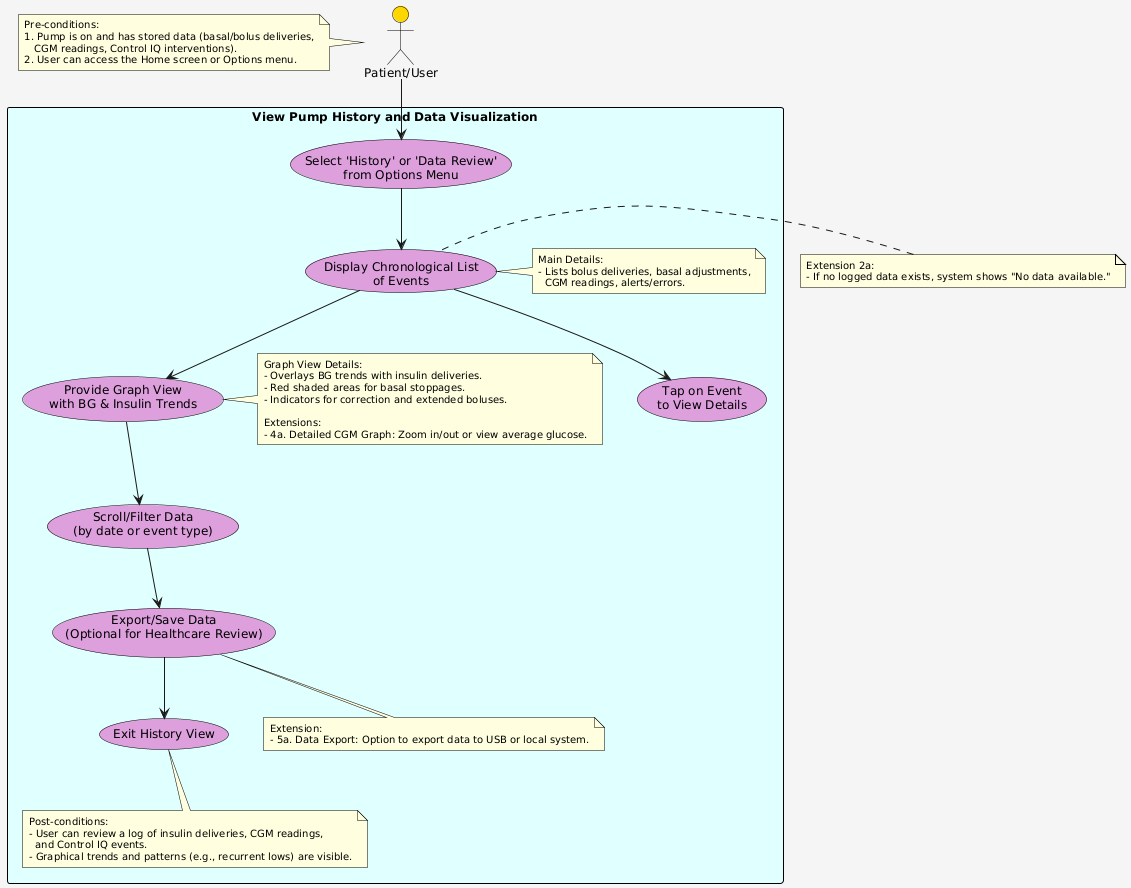
1. Deliver Manual Bolus (Including Extended Bolus)



1. Start/Stop/Resume Basal Insulin Delivery (with Control IQ Automatic Adjustments)



1. View Pump History and Data Visualization



1. Handle Pump Malfunctions or Errors

