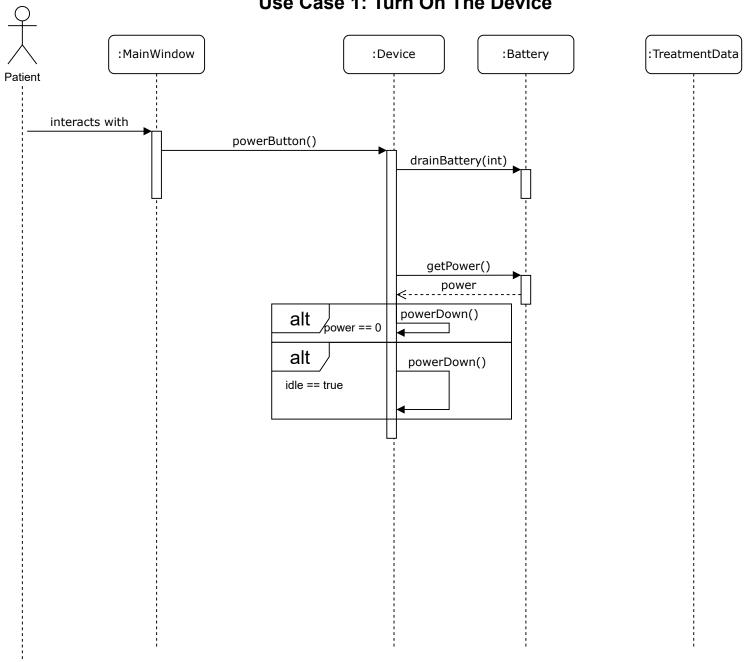
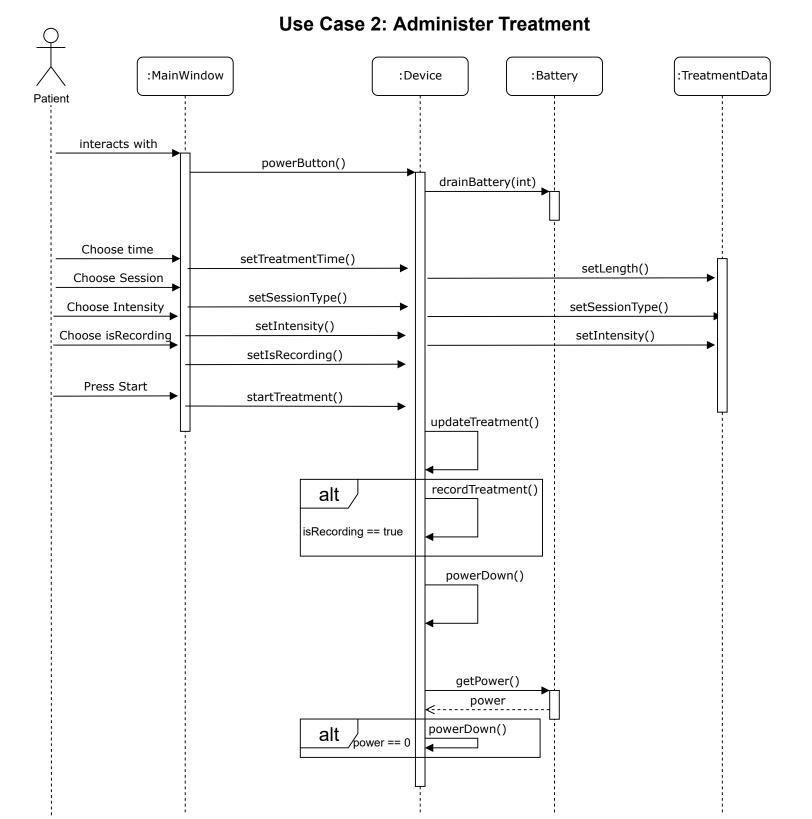
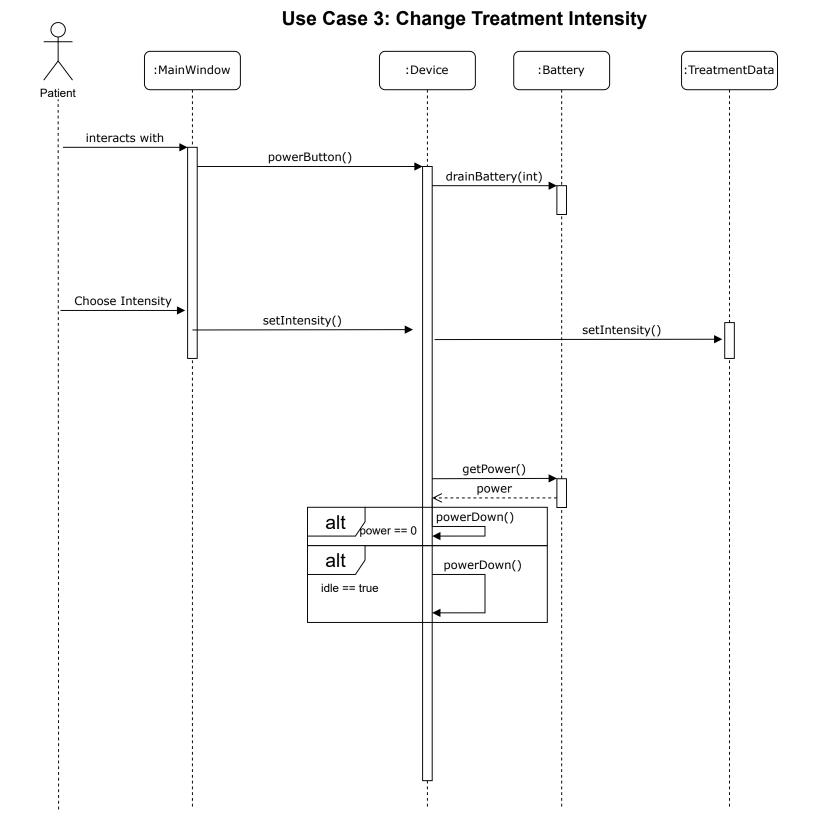
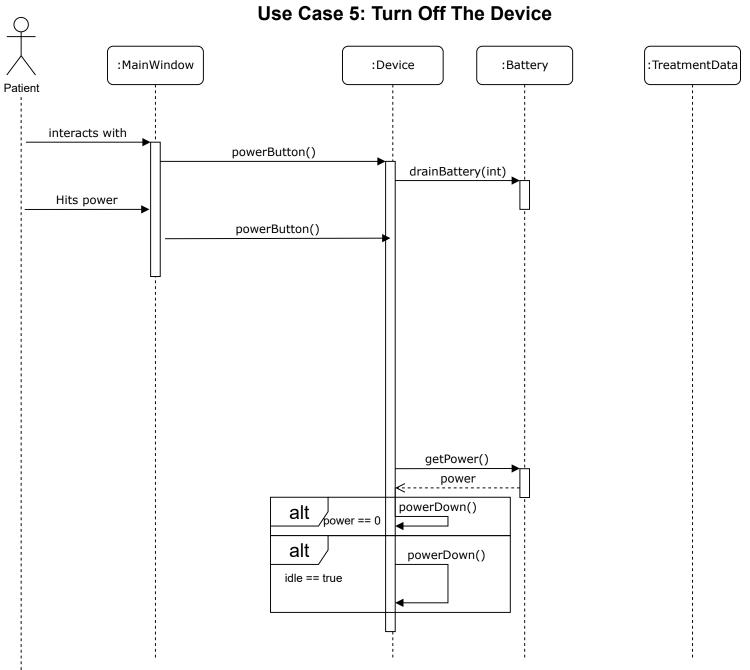
Use Case 1: Turn On The Device







Use Case 4: Record and Replay The Treatment :MainWindow :Device :Battery :TreatmentData Patient interacts with powerButton() drainBattery(int) Choose time setTreatmentTime() setLength() Choose Session setSessionType() Choose Intensity setSessionType() setIntensity() Choose isRecording setIntensity() setIsRecording() Press Start startTreatment() updateTreatment() recordTreatment() alt isRecording == true powerDown() Choose a recorded treatment in history replayRecordedTreatment(int) copyTreatment() getPower() power powerDown() power == 0



Use Case 6: Update MainWindow

