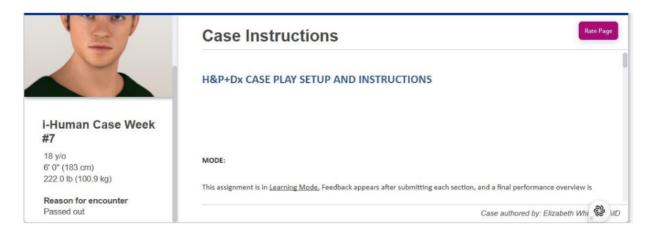
Comprehensive iHuman Case Study 18-Year-Old with Syncope (Passing Out) – Week #7 Analysis

## COMPREHESIVE CASE WEEK #7 (CLASS 6512) 18 YEAR OLD PATIENT REASON FOR ENCOUNTER: PASSED OUT I HUMAN CASE 2025 INCLUDING ALL CLINICAL CASE REPORT Documentation"



Case Study Report

Week #7 i-Human Case Study Class 6512 18-Year-Old Patient - Reason for Encounter: "Passed Out" Location: Unspecified

Title Page

Case Study Title: Comprehensive Assessment of an 18-Year-Old Patient Presenting with Syncope Author: [Your Name] Date: [Submission Date]

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predictors of cardiac syncope syncope during effort, syncope while lying down, known CVD what will come prior to cardiac syncope palpitations, quick event with minimal or no symptoms Brugada syndrome commonly affected group males of asian descent

Brugada syndrome cause mutation in cardiac sodium channel gene if LOC longer than 2 minutes not true syncope cerebral hypoperfusion decreased blood flow to the brain Brugada syndrome ECG findings/ history documented VF/ V tach, family history of sudden cardiac death at <45 years old, coved ECG (form of ST-segment elevation)

