

Prolonged Asystole During Head-up Tilt Test: A Case Report and Overview

Yahya Islamoglu, MD¹, Musa Cakici, MD², Hayri Alici, MD² & Vedat Davutoglu, MD².

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INTRODUCTION

The head-up tilt (HUT) test is a standard diagnostic test that is widely accepted in the evaluation of patients with recurrent syncope of unknown etiology. Prolonged asystole during the HUT test is rarely encountered in patients with neurocardiogenic syncope. The incidence of prolonged asystole in patients with neurocardiogenic syncope is 18% (>3 seconds) and 9.1% (>5 seconds) ⁽¹⁻³⁾. According to our knowledge, there have been few reports related to prolonged asystole longer than 30 seconds during the HUT test ⁽⁴⁻⁸⁾. Asystole lasting for approximately 30 seconds during a HUT test was observed in the present case, which was **presented due to its rarity, and we review the importance and prognostic significance of prolonged asystole during HUT.**

1. Cardiology Department, Dicle University, School of Medicine, Diyarbakir, Turkey

2. Cardiology Department, Gaziantep University, School of Medicine, Gaziantep, Turkey.