[USAL-Segraud] I Jornadas Internacionales de Audiología

University of Salamanca | 14—15 November 2025

Title. **The use of medical device to evaluate imbalance patients**

Abstract. The imbalance patient is a very particular patient bearing in mind that it takes around 3-5 years until he/she is adequately diagnosed and furtherly treated or rehabilitated. There have been other cases where it took roughly 12 years to really understand what was/is really happening to the patient.

The estimated prevalence of vertigo in the general population is around 3-7% and increases from 17-30% if the sensation of imbalance is included.

The use of medical devices in evaluating these imbalance patients complements well with additional reports or tests.

In this workshop, we will be using the ICS Impulse vHIT, the groundbreaking device for a fast and precise evaluation of the side of effect Semi-Circular Canal. We will also be using the state-of-the-art Binocular VNG device, ICS Dizcovery; that was presented at the biggest International Vestibular Event at the Bárány Society Uppsala – Sweden of August 2024.

Understand what these devices provide for us, helps complement our diagnosis with other tests as well as the medical history.

Biography. Technical Engineer in Mechanic and Hearing Care Audiologist/Clinical Audiologist. Senior International Clinical Manager of EMEA/APAC & LATAM region for Natus Sensory Spain/International, with 25 years of experience.

Speaker at International and National Clinical events including Audiological Universities and Schools both locally and internationally.

Participation in audiological publications and co-author of AUDIOLOGY – “Theory & Practise” by Egea Ediciones.

With 25 years of experience and tutoring future professional in developing their skills when using all the medical devices that Natus Sensory offers.