

STUDY: INFLUENCE OF VERTICAL DIMENSION OF OCCLUSION CHANGES ON THE DIRECTION OF WALKING.

**ADVERTISEMENT DOCUMENTATION PRESENTED FOR THE REQUEST OF PARTICIPATION OF PATIENTS FOR RESEARCH.**

Dear Friends and Patients,

I am currently enrolled in a Master's program through Tufts Dental University School of Medicine and their Cranio Facial Pain Center in Boston, MA, USA.

We are asking if you would be interested in participating in a research study that aims to quantify the influence of changes in the bite on the direction of walking.

Each participant will be seen for two visits:

\* *The first visit* will comprise of 2 portions: administrative and clinical parts to determine if you are eligible to participate in the study.

1. The data gathering and signing of the consent forms.
2. The clinical part of this visit will comprise a basic dental examination, impressions of the upper and lower arches / jaws and then a bite registration of the two jaws together (in centric occlusion), intra and extra oral diagnostic photographs.

\*The participant will be asked to return the *following week for the second visit* to be evaluated in three different bite positions that will be filmed whilst walking blindfolded down a 30 foot corridor.

This is a non-invasive study and includes minimal risks (such as the unlikely event of swallowing alginate material during the impressions).

There is no financial remuneration granted or charge to any participant.

All personal information given will be kept strictly confidential. The signing of the consent will grant permission to Dr. Stagg-Ruda to present the data gathered for educational purposes and publication.

Please contact Dr. Claire Stagg-Ruda's Dental office on 2120 Highway A1A in Indian Harbour beach, FL, 32937 at 321-777-2797.

We thank you in advance for your interest and look forward to your participation.

Dr. Claire Stagg-Ruda. DDS, FAACP