# **Progress Report: Sri Lanka Clinical Trials Registry**

SLCTR registration number: SLCTR/2018/040

Scientific title of trial:

The effect of submucosal injection of Plasma Rich Platelets on the Rate of Orthodontically Induced Canine Retraction and on Root Resorption in Subject with Bi-Maxillary Protrusion.

Date of commencement (enrolment of first participant):14th Jan 2019

Progression: 1 year

#### 1. Baseline data

Any changes to the trial design/ methodology/ protocol after commencement: NO

Any changes to trial outcomes after commencement: NO

### 2. Current status

Recruitment status: recruitment complete: follow up complete

Number assessed for eligibility: 33

Number recruited and allocated/randomized: 18

Number allocated/randomized to each intervention/arm (please edit as relevant):

Arm 1: 18

Arm 2: 18

Losses/exclusions after allocation/randomization (please edit as relevant):

Arm 1: ZERO

Arm 2: ZERO

## 3. Trial output

Date of trial completion ("last patient, last visit"):

Final sample size: 18

Summary of Interim/Final data (if available):

Yet not			

Abstract presentations of results at scientific meetings Note: please include a URL link or scanned copy of the abstract

Title of Abstract	Full citation (please include authors, date, title of conference and place of presentation, page number of abstract).

### **Publications**

Note: please include a URL link or scanned copy of the publication

Title of paper	Full citation (please include authors, title of journal, volume, issue and page numbers, and/or DOI)
The Effect of Submucosal Injection of Plasma Rich Platelet on Blood Inflammatory Markers for Patients with Bimaxillary Protrusion Undergoing Orthodontic Treatment	Trefa Mohammed Ali and Omar Fawzi Chawshli. "The Effect of Submucosal Injection of Plasma-Rich Platelets on Blood Inflammatory Markers for Patients with Bimaxillary Protrusion Undergoing Orthodontic Treatment." International journal of inflammation (2019). DOI:10.1155/2019/6715871

Name and signature of Responsible Registrant / Trefa Mohammed Ali Mahmood

Principal Investigator: Trefa Mohammed Ali Mahmood

Date: 5<sup>th</sup> March 2020