## Intra-oral mirror



## **Award**

- 1<sup>st</sup> runner in
DENT SHOW and
SHARE 2017
- Thailand petit
patent 15056



Patients with oral lesions for instance, oral lichen planus, pemphigus, lupus erythematosus, usually have multiple lesions and palatal involvement. It quite difficult to apply topical drug especially in palatal area, leads to uncover of the affected lesions. The invented mirror assists the patient to apply to drug since this apparatus has light source and lens to enlarge and to reflect the palatal area.

## Invention procedure

- 1 Design and blueprint development
- 2 Attachment of the two mirror in order to reflect the palatal view. one mirror adhere to the convex lens for enlargement purpose
- 3 Setting the light for illumination
- 4 Embedment of USB port for recharge and energy saving

## **Inventor:**

Samaporn Najaidee, Suphalerk Teemuangsai and Assoc. Prof. Dr. Teerasak Damrongrungruang