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# The Original LUXATOR® Instructions

The Original LUXATOR® is <u>NOT</u> an elevator and can <u>NOT</u> be used as an elevator. If used as an elevator The Original LUXATOR® will bend and/or break. Broken Luxators® will not be replaced.

### Please read these instructions carefully before using The Original LUXATOR®.

- The compact bone is thickest on the buccal side of the first and second molars in the maxilla and should be luxated from the palatal side.
- The compact bone is thickest on the buccal side of the second and third molars in the mandible and should be luxated from the lingual side.
- To minimize the risk of alveolar ridge fractures, the 5mm Luxator® should be used buccally & lingually in molar region.
- The maxillary lateral incisor should be luxated in a palatal direction because of the angle of the root.
- Since most roots are normally curved distally, this should be taken into consideration during extractions.
- Instructions continued on reverse side.

### Sharpening The Original LUXATOR®.

• Hold the sharpening stone at one end in your left hand and The Original LUXATOR<sup>®</sup> in your right hand. Place the concave surface of the tip on the sharpening stone and stroke away from your left hand. Lift the blade after each stroke and replace at the original site. Repeat until the blade is sharp.

## Sterilizing The Original LUXATOR®.

The Original LUXATOR® can be sterilized using the following methods:

- Autoclave at 270° F for 20 minutes (132° C)
- Dry Heat at 356° F for 120 minutes (180° C)
- Chem-Clave according to your Chem-Clave instructions.

### Prod. No. Description Use

1L-C Complete Kit with all 7 Luxators® & Sharp. Stone Several

1L-K1 Kit with 4 Luxators® (3C, 3S, 5C, 5S, & Sharp. Stone) Several

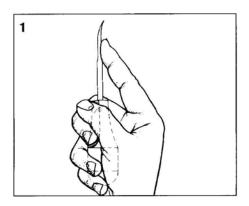
1L-2S 2mm Straight Blade Luxator® (Dark Gray Handle) Apical abd/or Interproximal

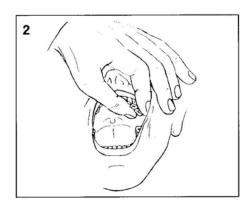
1L-3C 3mm Curved Blade Luxator® (Black Handle) General use / starter

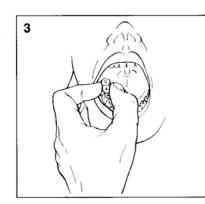
1L-3CA 3mm Contra Angle Blade Luxator® (Blue Handle) Lingual and/or Distal – Molars

- 1L-3IC 3mm Inverted Curved Blade Luxator® (Maroon Handle) General, Lingual and/or Distal
- 1L-3S 3mm Straight Blade Luxator® (Gray Handle) Interproximal
- 1L-5C 5mm Curved Blade Luxator® (Brown Handle) Large molar roots general use
- 1L-5S 5mm Straight Blade Luxator® (Tan Handle) Interproximal
- 1L-10 Sharpening Stone Sharpen the Luxator®

### Read instructions on reverse side prior to using The Original LUXATOR®.







For the best control, hold the It is extremely important to protect When extracting in the mandible,

Luxator® as illustrated in figure 1. tissues adjacent to the operative it is important to stabilize the jaw

site. For increased tactility during to prevent excessive pressure on

The Luxator® is a surgical instrument luxation, place the thumb & index the temporomandibular joint. Use

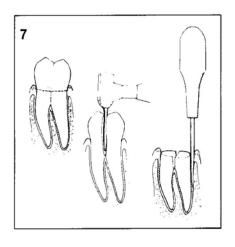
and should be used as such. Do finger of the left hand around the the third, forth, and fifth fingers of

not use excessive force. alveolar ridge, as illustrated in your left hand as illustrated in figures 2 and 3. figure 3.

**Never use the Luxator<sup>®</sup> like this** Place the tip of the Luxator<sup>®</sup> in the If the root remains firm, the same

or like an elevetor! It will bend periodontal space on the mesial procedure is repeated on the dis-

and/or break. side of the root. Using relatively tal side, as illustrated in figure 6. strong pressure and small axial Good contact with the root surface rotation (5-10°) insert the Luxator® should be maintained at all times. Into the periodontium two-thirds After mesial and distal luxation, the length of the root, as illustrated the tooth should be dislodged, as in figure 5. Because of the tactile illustrated in figure 6. sensation in the thumb and index



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finger of your left hand, any dislocation of the Luxator® will be evident immediately.

The Original LUXATOR® is made in Sweden from special steel.

Design by Dr. Bo Ericsson.