

3<sup>rd</sup> International Conference on

# PROSTHODONTICS & RESTORATIVE DENTISTRY

April 16-17, 2018 | Las Vegas, USA



***Eric Schuetz***

*University of Florida, USA*

## **The anglevator and the culmination of clinical trials of an angled blade vs. a straight blade in respect to efficiency and versatility**

The anglevator was patented after a 12 year span of grinding, shaping and using extraction instruments in an actual office setting. During this time span, approximately 30,000 teeth were extracted using these hand-made instruments in a trial and error fashion. The final result was that an angled blade increases efficiency and speed by increasing the penetration power of the instrument into the PDL space. The angled blade also increases the area of contact with the root surface during elevation. These advantages are formed by the front angle of 33 degrees while the shafts back angle of 5 degrees gives the metal enough strength to be used as an elevator. These advantages allow the anglevator to be used like 6 existing dental instruments. These instruments are: a luxator, a proximinator, a periosteal elevator, a periotome, a bone chisel and an elevator. This gives the anglevator its versatility.

### **Biography**

Eric Schuetz has completed his graduation from the University of Florida College of Dentistry in 1996. He is a full time General Dentist and Co-founder of Germed Dental Corp. He has published with AEGIS Publications in Inside Dentistry, CDE World Webinar and CDE World eCE book. He also teaches Oral Surgery in Miami.

[ericsschuetz@gmail.com](mailto:ericsschuetz@gmail.com)

**Notes:**