

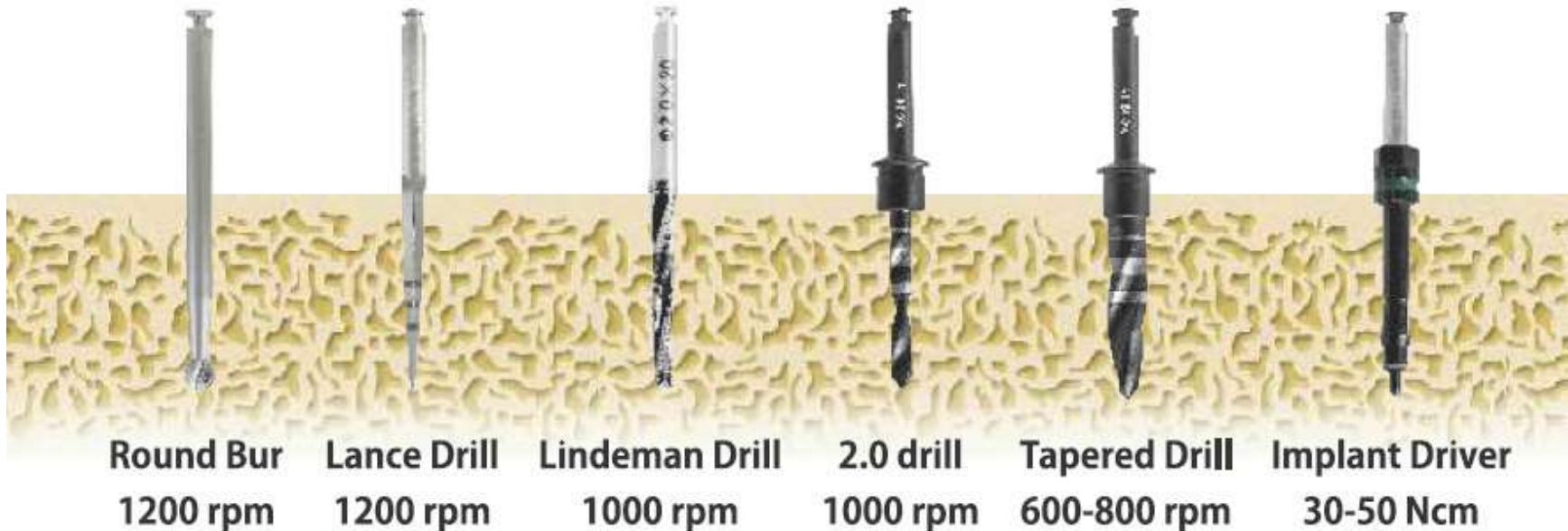
Drilling Protocol

Dr Shahnawaz

- Dear Doctor,
Kindly find details of our surgical kit in the presentation....
In case of any doubts kindly feel free to contact us...
- * Kindly note all the drilling protocols are suggestive & should be clinically corelated. Final decision will of the operating Doctor

Drilling Protocol

Drilling Sequence as per speed



Round Drill



Lance Drill

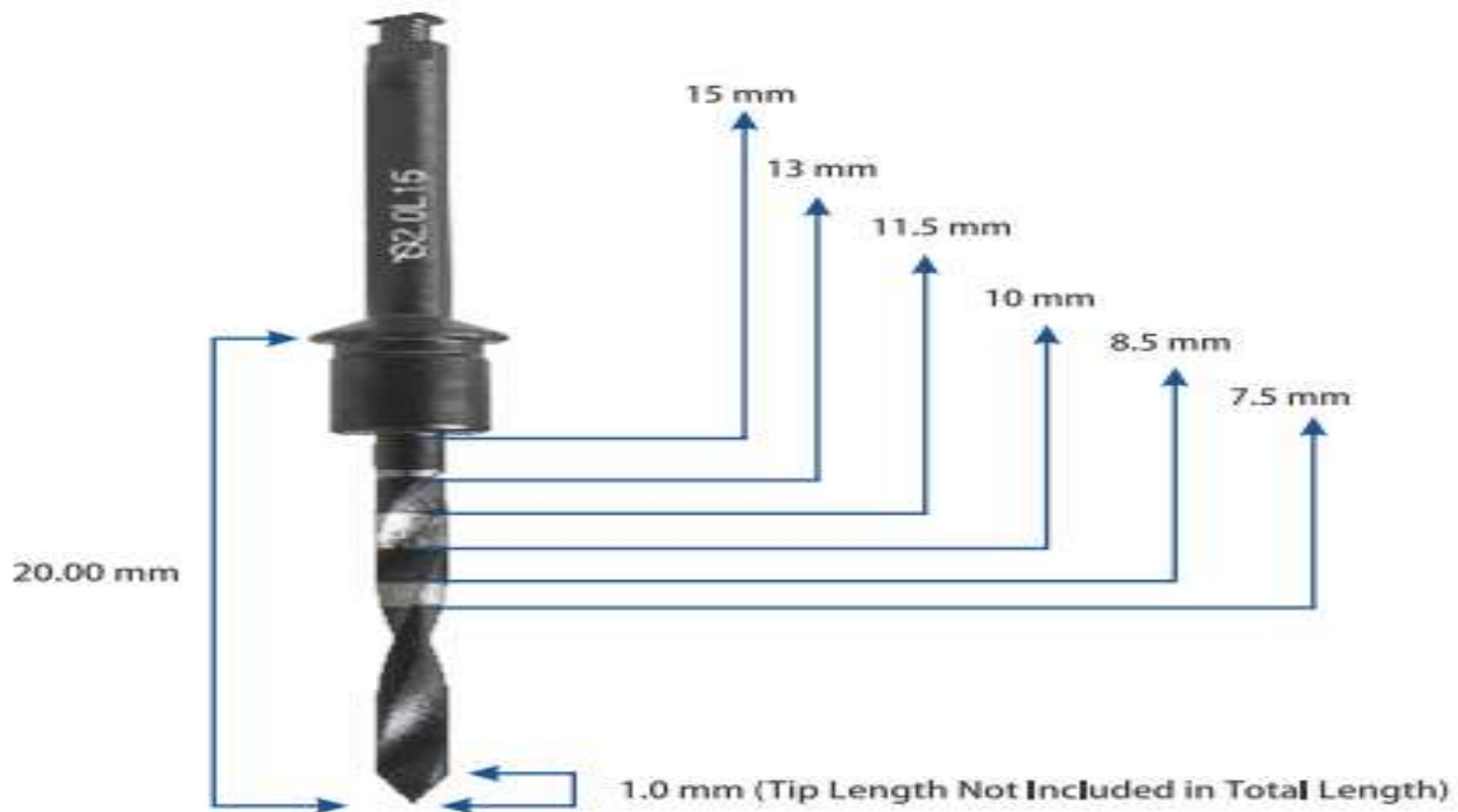


Lindemann Drill



2.0 mm-Pilot Drill





Paralleling Pin



2.4 mm



2.8 mm



3.2 mm



3.6 mm



4.2 mm



4.6 mm



Stoppers



- Available stopper Length's – **7.5, 8.5,10,11.5,13**
- Corresponding to the Implant length's
- Fits with drills **2.0-4.2** mm of diameter

*

- 1mm length of the tip is not included in these stopper's
- 4.6 mm diameter length drill is used without stopper

Latch Implant Driver



Ratchet Implant Driver



Torque Wrench



Hex Driver



Ball Abutment Driver



- Diameter at tip of Implant:
 - 1) 3.5 mm Implant- 2mm
 - 2) 4.0 mm Implant- 2 mm
 - 3) 4.5 mm Implant- 2.4 mm
 - 4) 5.0 mm Implant- 2.8 mm

- Diameter at Tip of the drills:
 - 1) 2.0 mm Drill- 2.0 mm
 - 2) 2.4 mm Drill- 2.0 mm
 - 3) 2.8 mm Drill- 2.0 mm
 - 4) 3.2 mm Drill- 2.0 mm
 - 5) 3.6 mm Drill- 2.0 mm
 - 6) 4.2 mm Drill- 2.4 mm
 - 7) 4.6 mm Drill- 2.8 mm

According to Bone density

\varnothing (mm)	Soft Bone Type IV	Medium Bone Type III-II	Dense Bone Type I
3.5	2.0	2.0 2.4 2.8	2.0 2.4 2.8 3.2
4.0	2.0 2.4	2.0 2.4 2.8 3.2	2.0 2.4 2.8 3.2 3.6
4.5	2.0 2.4 2.8 3.2	2.0 2.4 2.8 3.2 3.6	2.0 2.4 2.8 3.2 3.6 4.2
5.0	2.0 2.4 2.8 3.2 3.6	2.0 2.4 2.8 3.2 3.6 4.2	2.0 2.4 2.8 3.2 3.6 4.2 4.6