

News from the Root-End

Mandibular Molars
with 4th Canal



D root with 1 orifice which splits to DB & DL canals



Additional D root

- **Studies report that almost 30% of mandibular 1st molars have four canals**
- **The additional canal is typically the DB**
- **Must transform traditional triangular access to rectangular shape in order to locate**
- **Attached radiographs reveal great variation in presentation of D canals**



D canals join at apex



Two D canals with independent exits

All endodontic treatment completed by
George Brown, Jr, DMD, MSD
1401 Georgian Park • Suite 100 • Peachtree City, GA 30269
Phone: 770-631-2728 • Email: info@ptendo.com