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Title: "Molecular Studies on Tooth Eruption In a Mouse Model of Human Cleidocranial Dysplasia"
Institution: University of Texas-Houston Dental Branch

This study examined a mouse model for human cleidocranial dysplasia (CCD) which was heterozygous (+/-) for *Cbfa1*, the gene known to cause CCD. These experiments proved that the eruptive defect in CCD is multifactorial and that *Cbfa1* critically influences cellular and molecular interactions during tooth eruption.