Principal Investigator: Donald T. Brown, D.D.S., M.S.

Collaborator: Pragna I. Patel, Ph.D.

Title of Project: Identification of genes underlying missing teeth

Institution: Private Practice (DTB)

Baylor College of Medicine (PIP)

Brief Summary:

We have identified eight families with various patterns of hypodontia. In three of these, we have identified novel mutations involving the *PAX9* gene.