

**FaceBase: Data Resources for Craniofacial and Dental Development, Molecular Genetics, and Genomics**

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FaceBase (facebase.org), established in 2009, provides a freely available repository of data for the scientific community on dental, oral and craniofacial (DOC) development and diseases as well as in other anatomically or biologically relevant regions. FaceBase is a trusted source of research and educational resources across the translational spectrum on humans and model organisms.

FaceBase is a highly scalable, Cloud-based (STRIDES) data sharing and analysis hub. Cloud storage provides extremely robust, cost-effective, virtually unlimited capacity and improves accessibility while ensuring long-term sustainability. FaceBase embraces TRUST (Transparency, Responsibility, User-focus, Sustainability, Technology) principles throughout to ensure the integrity of FAIR (Findable, Accessible, Interoperable, Reusable) data resources. FaceBase supports the full translational spectrum of research through enhanced data curation procedures for clinical and public health data while strengthening basic research data handling. FaceBase provides resources to help the community meet the new NIH Data Management & Sharing (DMS) requirements.

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