Year: 2023   **Type of Awards (Young/Elite/Clinical)**

Name of Principal Investigator: _Namiki Nagata__ **Affiliated Institution:** _Osaka University___

About of the PI

- Introduction & Education:

Graduated from the Faculty of Dentistry, Osaka University in 2018.
Engaged in research on soft tissue movement of the f ace at the Graduate School of Dentistry, Osaka University from 2019, PhD in 2023.

- Career Trajectory:

I have continued my research on the same topic as my PhD.

- Research Contributions, Impact & Recognition:

- Personal Insights:

In our laboratory, research on three-dimensional facial morphology had been conducted for some time. We thought that by applying this, it might be possible to assess oral functions that had not previously been quantified.

- Future Directions:

If facial function and beauty, which have been difficult to assess objectively, could be quantified, better orthodontic and medical treatment would be possible.

Brief Summary of the Project:

Based on previous advanced efforts and results using 3D facial video data, the project focuses on facial soft tissue movement during mastication and attempts to establish the world's first method for objectively evaluating facial soft tissue movement during mastication.