

## Lip Model

The Department of Otorhinolaryngology of the Jena University Hospital<sup>1</sup>, the Department of Oto-Rhino-Laryngology and Head and Neck Surgery of the Ulm University Medical Center<sup>2</sup>, and the company 3di GmbH developed an artificial model of the human lips that permits surgical training of complex operations and surgical reconstructions in the area of the lips.



### Characteristics

- the Lip Model represents an artificial reproduction of the human upper lip and lower lip
- measure accurate effigy of the lip area and the lip vermilion
- it consists of a base plate and a coating of silicone, which simulates the human facial skin (5-10 mm) and lips
- the model includes a gauze layer for a better sewability

### Application

- training of complex operations and surgical reconstructions in the area of the lips, e.g., defect closure or flap plasty after the tumor excision



<sup>1</sup> Mrs Dr Gerlind Schneider <sup>2</sup> Mr Professor Gerhard Rettinger



### Training examples

- defect closure after tumor excision of the lower lip

- flap plasty after tumor excision of the upper lip



- Estlander flap after tumor excision of the lower lip

**Item number: LIM-1404-001**

The base plate can be re-coated with silicone for reuse.  
The model will be sent with a training manual.