

## CLOSURE OF THE PALATE DEHISCENCE IN CHILD USING PALATE PROSTHESIS AND PHARYNGEAL OBTURATOR

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**PURPOSE:** Rehabilitate the integrity of the hard and soft palate, the velopharyngeal function in child and young adult patients with contraindication for palate surgical closure and the velopharyngeal dysfunction. **EXPERIENCE REPORT:** Three patients aging approximately 12 and with cleft palate were rehabilitated with acrylic palate prosthesis retained by auxiliary clamps. To mode the teeth arch it was used dentistry alginate, the sculpture and modeling of the intermediate was realized with wax in order to do the laboratorial acrylization and the border of the dehiscence were sealed with modeling material (Green stick). The cavities sealing were tested by an enable speech therapist in a team work with the dentistry. The sealing process must be repeated as many times as necessary until it proves its effectiveness. The posterior controlling therapies are required every 8 months due to the facial growing. **CONCLUSION:** The oral and nasal cavities sealing and the appropriate functioning of the velopharynx valve allows a speech and swallow gain, reduces recurrent otitis and favors the good child's development resulting in an improvement of life quality.