

8 Transverse Cleft Lip Repair Cases - Follow Up

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During the last 4 years we repaired eight transverse cleft lip cases by a craniofacial plastic surgeon. The age of our patients when repaired was vary between 4 months old to 4 years and 3 months old. There are 2 cases that have bilateral transverse cleft. The technic was 3 layers repair : buccal mucosa, orbicularis muscle and outer vermillion/skin respectively. Wound closure appeared like lazy linear wound. When follow the results there was one case that we feel unsatisfied so we repeat the surgery 9 months later. This case was the one we repaired at more than 4 years old age. For the others, we and the parents accepted with the result.

We learn from our cases that careful measurement/design and muscle layer repair is an important factor to get a satisfied result. Repairing time at the age between 3-8 months may effect a good recovery of the orbicularis function...result in more favour outcome than late surgery.