

鼻中膈癌之手術切除及重建：病例報告

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A case report : the surgery of nasal septum cancer and the reconstruction

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Abstract:

Nasal septal cancer are rare diseases, which comprised of 9% of sinonasal malignancies. As of 2010, there are fewer than 400 reported cases of nasal septum malignancy. Due to the rarity of nasal septum malignancies, the understanding of the disease is still limited . Risk factors such as prolonged exposure to wood dust and chemicals used in nickel refining and leatherworking were established in association with sinonasal adenocarcinomas , but the association with nasal septum malignancies is unknown .

We present a 72-year-old male with nasal obstruction, nasal pain and foul odor for 6 months. The patient had biopsy in other hospital and the pathology report showed dysplasia , so he went to our hospital for second opinion . In our hospital , left nasal anterior septum tumor extending to right side was noted. And the CT showed an anterior nasal septal tumor in the nostril region about 1.48x1.33x1.62 cm in size. Besides , the biopsy results showed nasal septum squamous cell carcinoma . Under the impression of the nasal septal cancer , he had the surgery to resect the tumor and the nasal septum , and we performed the left nasolabial island pedicle flap (designed as 7 x 3 cm) , then STSG 2 x 2 cm covered over the right side of the nasal septal area . After the surgery , the patient had 2 minor surgery to correct the shape of the septum and the outcome of the patient was good while followed up at our hospital .