Schwannomas originate from schwann cells of peripheral nerve sheaths and account for 0.2% of benign primary bone tumors. The site most commonly involved is the mandible.

We present a 47-year-old woman with schwannoma at mandible. Neurosensory examination comprised paresthesia at left side of the mandible. Radiologic examination showed a well-defined unilocular osteolytic lesion which located in the left side of the mandible. The lesion was surgically curetted. The patient is under our follow up. In this report clinical and histological features and treatment of the schwannoma are discussed. Otherwise, a review of the literature and treatment recommendations are given.

**Key Words: Schwannoma, Mandible, Benign Tumor**