

**Abstract:**

Plasma cell dyscrasias (multiple myeloma, solitary plasmacytoma of bone and extra medullary plasmacytoma) are characterized by a monoclonal neoplastic proliferation of plasma cells of which Solitary plasmacytoma of bone (SPB) is a localized form. SPB is most frequently seen in vertebrae and secondarily in long bones. Its presence in jaws is extremely rare. The malignant plasma cells express monotypic cytoplasmic immunoglobulins and plasma cell-associated antigens, with an absence of immature B-cell antigens. Here we report a unique case of plasmacytoma in the right side of mandible, a chronology for diagnosis of the lesion is also reviewed along with clinical, radiographic, histopathological and immunohistochemical evidence