

## Primary Systemic Amyloidosis

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**Abstract:** Primary systemic amyloidosis is a rare entity. We report a case of primary systemic amyloidosis without any associated hematological abnormality who presented with macroglossia and hemorrhagic lesions around eyes and sub mammary region. There were soft lobulated masses around perianal region, labia majora and on external auditory meatus obstructing auditory canal. She was also operated for carpal tunnel syndrome in the past.

Urine and serum electrophoresis were negative. Diagnosis was confirmed by biopsy of submammary skin lesion using haematoxylin and eosin and Congo red stain. Polarized microscopy was used to see birefringence of amyloid.

Key words: Amyloidosis, Primary systemic amyloidosis, macroglossia, carpal tunnel syndrome, electrophoresis.