Case scenario

A 17-year-old boy with a history of gingival and periodontal infections presented with early loss of primary and secondary dentition, loose remaining teeth and pain while chewing. His family history revealed that his parents had consanguineous marriage but had uneventful pregnancy and delivery. He has poor oral hygiene, decreased facial height, hyperkeratosis of palms and feet, offensive oral malodor, and significantly resorbed alveolar bones of both arch. The teeth present in oral cavity seems to be ‘floating in the soft tissues’ as they had the Grade III mobility. His OPG radiograph showed that teeth had only 1-2 mm of bone support. After examination, complete blood count was prescribed.

What is your most probable diagnosis?

Answer of the pictorial quiz

Papillon-Lefèvre syndrome

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