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Effects of papaya enzymes on the viscosity of saliva and oral hygiene in patients with a dry mouth

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A dry mouth syndrome occurs when there is not enough saliva (spit) in the mouth. A dry mouth is a symptom of an underlying problem, rather than a disease in itself. Causes may include drugs or medication, dehydration, mouth breathing, sjogren's syndrome, infection, nerve problems and some cancer treatments. Our research aims were investigate effects of papaya enzymes in patients with dry mouth, create a product that super cedes current products on the market, determine microbiological and immunological outcomes and investigates quality of life measures. Our results found categorically that papaya enzymes assist with maintaining a clean and moistened mouth, free of bacteria and assisted with the increase in saliva flow.

Biography

Martha Rowe is a Speech Pathologist since 2000 has spent years researching and developing papaya enzyme formulation as a result of her own difficulties with a dry mouth following surgery due to facial trauma in 2008. She has worked in both Public and Private Hospital across Victoria and has been involved in clinical studies and patients management in the areas of dysphagia and dry mouth.

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