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Comparative evaluation fo the effect of Hiora GA gel versus Periodontal dressing on post surgical healing in Chronic Periodontitis – A clinical & Microbiological Study

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The days following periodontal flap procedures are usually associated with bleeding,pain , swelling and infection. Conventionally analgesics ,antibiotics ,periodontal dressing ,antimicrobial mouthwashes/gels are used to prevent plaque accumulation and promote wound healing at the surgical site. HIORA GA gel is a polyherbal formulation that derives its benefits from 4 main ingredients namely –oil of Myrstica fragrans,extracts of Terminalia arjuna,Pterocarpus marsupiumand Triphala. Each of these components are found to have significant effect on wound healing.

The present study evaluates the efficacy of this gel in preventing the recolonisation of periodontopathic bacteria and promoting wound healing as compared with a periodontal dressing.

The results of this clinical study clearly shows that HIORA-GA gel is effective for post periodontal surgery use as an alternative to periodontal dressing.

The overall effect was also found to be significant. There were no adverse reactions either reported or observed during the entire study period and overall compliance to the treatment was excellent.

Biography

Dr. Sheela Kumar has completed her B.D.S from Mangalore University and Masters Of Dental Surgery in Periodontology from Ragiv Gandhi University of Health Science in 2001. She is presently Head Of Dept. Of Periodontology –J.S.S Dental College & Hospital ,Mysore ,India . she has published more than 50 papers in reputed journals and has been actively involved in research field.

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