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**Original article:**

**Vacuum assisted closure (vac)- our experience**

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**Abstract**

Objective**-** To assess the efficacy of VAC therapy in management of chronic ulcers in our institution.

Materials and method-case records of patients with chronic leg ulcers presenting at the surgery unit in father muller medical college mangalore, who were managed using the vacuum assisted closure (VAC)device were reviewed. The period of study was from January 2014 to December 2015.

Result-a total of 98 patients were on VAC in this period of time of which 20 patients had VAC applied over skin grafted wound. All 78 patients had positive results with the graft uptake being 100% in all 20 patients.

Conclusion- the use of VAC therapy is and effective and a safe adjunct to conventional and established modalities for management of chronic ulcers and also exceptionally effective in venous traumatic and even post mesh -grafted ulcers.

**Key words**- VAC therapy, chronic venous ulcer,negative pressure dressing