

## 2<sup>nd</sup> International Conference on **Endocrinology**

October 20-22, 2014 DoubleTree by Hilton Hotel Chicago-North Shore, USA

### **The efficacy of natural honey in the management of chronic Diabetic foot ulcers**

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Type 2 diabetes in developing countries has reached epidemic proportions especially in the Persian Gulf where most of these countries have recently gone through a very rapid socioeconomic transition. Coupled with this rise in the incidence of type 2 diabetes is a sharp increase in the incidence of diabetic foot ulcerations. Most of the patients with diabetic foot ulcers (DFU) present late at primary care level and a lot of patients refuse to go to secondary care fearing amputations. In order to overcome this problem and provide a patient centered care we have developed a diabetic foot clinic at primary care level led by a senior consultant family physician with special interest in diabetic foot management. During the five year period we have utilised natural honey in the management of chronic diabetic foot ulcers which proved to be an efficacious and cost effective alternative to advanced wound products. The budget for wound products has dropped by 70% after the inclusion of natural honey in the management of (DFU). During this oral presentation we will provide clinical data demonstrating the feasibility of treating (DFU) at primary care level utilising natural honey which is evidence based, aesthetically acceptable, efficacious and cost effective.

#### **Biography**

Hashim Mohamed is a graduate of the Royal college of Surgeons in Ireland, Assisntant Professor at Weill Cornell Medical College-Qatar and Senior Consultant Family Physician with a special interest in diabetic foot management. He has managed hundreds of diabetic foot ulcers both acute and chronic as well as other wounds including venous ulcers. His main interest is the use of natural honey in managing acute chronic wounds. He has published many papers utilizing honey as the ideal wound dressing including *Journal of lymphedema*, *Wounds practice & research* and *journal of tissue Viability*.

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