

6<sup>th</sup> International Conference on

# EPIDEMIOLOGY & PUBLIC HEALTH

October 23-25, 2017 | Paris, France

## ANALYSIS OF THE AFFECTIVITY, IN GROUPS OF MUTUAL ASSISTANCE FOR DIABETES, HYPERTENSION AND OBESITY IN HEALTH CARE CENTRES FROM THE COMMUNITIES OF JALISCO AND LOMA LINDA FROM ISESALUD ENSENADA, B.C

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**Objective:** To assess the effectiveness of the Group of Mutual Support (GMS), two centers of health ISESALUD of Ensenada (Jalisco and Loma Linda) on the medical supervision of patients diagnosed with diabetes, hypertension and obesity, by the determination of the mean and the variance of haemoglobin glycosylated, BMI, capillary glycaemia in fasting measurement of waist, and systolic and diastolic.

**Material and Methods:** Observational, longitudinal, analytical, cohort retrospective study. The sample is not probabilistic, carried out in the period January - December 2011. Information from clinical records and record of mutual support group format was sought. With a total of 89 patients with diabetes, hypertension and obesity, of which and 27 are integrated into the GAM and 62 only attend the clinical consultation. It was determined the average and variance and analysed differences in haemoglobin, glycosylated, index, capillary fasting glycaemia of BMI (Body Mass Index), the circumference of waist.

### Biography

David Salas-Vargas has completed his Ph.D. at the age of 35 years at the Autonomous University of Baja California (UABC), Mexico. He was the Dean of the School of Health Sciences for almost eight years. He is currently the Coordinator of Postgraduate and Research Studies at the School of Health Sciences at UABC and lecture Epidemiology to undergraduate and postgraduate students.

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