### 2023 | Volume Volume - 9 - Issue Issue - 1

#### In this issue

### **Research Article**

Open Access Research Article PTZAID:GJODMS-9-157

### Glucose and insulin levels' linkages with breast cancer factors

Published On: March 29, 2022 | Pages: 020 - 025

Author(s): Mahashweta Das, Ishita Saha, Prasenjit Sinha, Sunit Kumar Medda and Rabindra Nath Das\*

Serum lipid and glucose metabolisms are considered as the intermediary mechanisms for connecting obesity and Breast Cancer (BC). The article aims to identify the linkages between diabetes biochemical factors such as glucose & insulin and BC biochemical factors such as Monocyte Chemoattractant Protein-1 (MCP-1), adiponectin, Homeostasis Model Assessment score Insulin ...

Abstract View Full Article View DOI: 10.17352/2455-8583.000057

Open Access Research Article PTZAID:GJODMS-9-156

# Relationship between death anxiety and health-related quality of life among diabetic patients: The predictive roles of experiential avoidance

Published On: January 27, 2022 | Pages: 011 - 019

Author(s): Emmanuel Sochukwuma Ezaka, Reyam Nehad Nassif, Okoli Paul Chibuike\*, Suhanya Okeke, Okpara Titus Chukwubuzo, Chime Peter Ekpunobi, Ozougwu Augustine Obumneme and Okoli Alexander Chinwike This study investigated the predictive roles of experiential avoidance on the relationship between death anxiety and health-related quality of life among diabetic patients. A total of one hundred and five (105) participants (62; 58.5% females) participated in the study. The participant ages ranged from 21-75 years with a mean age of 53.45 and a standard deviation of 1 ...

Abstract View Full Article View DOI: 10.17352/2455-8583.000056

Open Access Research Article PTZAID:GJODMS-9-154

# Non adherence to physical activity recommendations and associated factors among Type 2 Diabetic patients in Illubabor zone, South West Ethiopia

Published On: January 06, 2022 | Pages: 001 - 006

Author(s): Rukiya Debalke\*, Beakal Zinab and Tefera Belachew

Introduction: Diabetic patients' poor adherence to lifestyle recommendations leads to poor glycemic control and associated micro and macro-vascular complications; however most patients have difficulty in adhering to the lifestyle modifications including physical activity recommendations. This study assessed the magnitude of non-adherence to physical activity recomme ...

Abstract View | Full Article View | DOI: 10.17352/2455-8583.000054

#### **Review Article**

Open Access Review Article PTZAID:GJODMS-9-155

## **COVID-19 and diabetes mellitus patients**

Published On: January 22, 2022 | Pages: 007 - 010

Author(s): Pooyan Afzali Harsini, Ali Khani Jeihooni\*, Gholamreza Imani, Saeed Hamzehie, Hadis Safaei Moghadam, Fatemeh Alimohammadi Rozveh and Sahar Alizadegan

Coronavirus (COVID-19) is an encapsulated virus with a self-positive-sense RNA genome that is proven to cause respiratory disease in humans. Coronaviruses (COVID-19) are a type of virus that infects the respiratory tract [1]. In most immunocompetent individuals, infection with human COVID-19 results in a moderate upper respiratory infection in the majority of cases. T ...

Abstract View Full Article View DOI: 10.17352/2455-8583.000055