

Scientific References

1) The role of skeletal muscle Akt in the regulation of muscle mass and glucose homeostasis

<https://pmc.ncbi.nlm.nih.gov/articles/PMC6822261/>

2) Metabolic Stress and Cardiovascular Disease in Diabetes Mellitus: The Role of Protein O-GlcNAc Modification

<https://pubmed.ncbi.nlm.nih.gov/31462094/>

3) GNAS gene is an important regulator of insulin secretory capacity in pancreatic β -cells

<https://pubmed.ncbi.nlm.nih.gov/31374326/>

4) Pancreatic regulation of glucose homeostasis

<https://pubmed.ncbi.nlm.nih.gov/26964835/>

5) Regulation of glucose metabolism from a liver-centric perspective

<https://pubmed.ncbi.nlm.nih.gov/26964834/>

6) Circadian regulation of glucose, lipid, and energy metabolism in humans

<https://pubmed.ncbi.nlm.nih.gov/29195759/>

7) Pannexin-1 mediated ATP release in adipocytes is sensitive to glucose and insulin and modulates lipolysis and macrophage migration

<https://pubmed.ncbi.nlm.nih.gov/31400255/>

8) Impact of HbA1c Testing at Point of Care on Diabetes Management

<https://pubmed.ncbi.nlm.nih.gov/27898388/>

9) Fasting plasma glucose levels and coronary artery calcification in subjects with impaired fasting glucose

<https://pubmed.ncbi.nlm.nih.gov/27710985/>

10) Screening for prediabetes and type 2 diabetes in dental offices

<https://pmc.ncbi.nlm.nih.gov/articles/PMC5053230/>

11) A Practical Review of C-Peptide Testing in Diabetes

<https://pmc.ncbi.nlm.nih.gov/articles/PMC5446389/>

12) Early prediction of autoimmune (type 1) diabetes

<https://pubmed.ncbi.nlm.nih.gov/28550517/>

13) Diabetes Mellitus: Screening and Diagnosis

<https://pubmed.ncbi.nlm.nih.gov/26926406/>

14) The molecular mechanism study of insulin on proliferation and differentiation of osteoblasts under high glucose conditions

<https://pubmed.ncbi.nlm.nih.gov/31140646/>