**Publications**

**2021**


*Dynamic Impact of Hormone Therapy on Laboratory Values in Transgender Patients over Time - PubMed (nih.gov)*


*Side-Effects of COVID-19 on Patient Care: An INR Story - PubMed (nih.gov)*


*The effect of the Covid-19 shutdown on glycemic testing and control - PubMed (nih.gov)*


*Laboratory Action Plan for Emerging SARS-CoV-2 Variants - PubMed (nih.gov)*


*Digital Droplet PCR for SARS-CoV-2 Resolves Borderline Cases - PubMed (nih.gov)*


*Clinical Evaluation of the Abbott Alinity SARS-CoV-2 Spike-Specific Quantitative IgG and IgM Assays among Infected, Recovered, and Vaccinated Groups - PubMed (nih.gov)*

**2020**

Mutual inhibition between Prkd2 and Bcl6 controls T follicular helper cell differentiation - PubMed (nih.gov)

SoRelle JA, Pascual JM, Gotway G, Park JY. Assessment of Interlaboratory Variation in the Interpretation of Genomic Test Results in Patients with Epilepsy. *JAMA Netw Open*. 2020;3(4):e203812. PMID: 32347949

Assessment of Interlaboratory Variation in the Interpretation of Genomic Test Results in Patients With Epilepsy - PubMed (nih.gov)


Clinical Validation of a SARS-CoV-2 Real-Time Reverse Transcription PCR Assay Targeting the Nucleocapsid Gene - PubMed (nih.gov)


Different Interpretations of the Same Genetic Data - PubMed (nih.gov)


SARS-CoV-2 Antibody Responses Do Not Predict COVID-19 Disease Severity - PubMed (nih.gov)


Dominant atopy risk mutations identified by mouse forward genetic analysis - PubMed (nih.gov)


Saliva for use with a point of care assay for the rapid diagnosis of COVID-19 - PubMed (nih.gov)


2019


Clinical Utility of Reinterpreting Previously Reported Genomic Epilepsy Test Results for Pediatric Patients - PubMed (nih.gov)

**Impact of Hormone Therapy on Laboratory Values in Transgender Patients - PubMed (nih.gov)**

2018


**Intracellular lipid metabolism impairs β cell compensation during diet-induced obesity - PubMed (nih.gov)**

2015


**Real-time resolution of point mutations that cause phenovariance in mice - PubMed (nih.gov)**


**Comparison of surface modification chemistries in mouse, porcine, and human islets - PubMed (nih.gov)**

2011-2014


**Improving efficacy of clinical islet transplantation with iodixanol-based islet purification, thymoglobulin induction, and blockage of IL-1β and TNF-α - PubMed (nih.gov)**


**Cluster analysis of self-monitoring blood glucose assessments in clinical islet cell transplantation for type 1 diabetes - PubMed (nih.gov)**

**Insulin independence by supplemental islet transplantation 5 years after initial islet transplantation - PubMed (nih.gov)**


**Impact of tissue volume and purification on clinical autologous islet transplantation for the treatment of chronic pancreatitis - PubMed (nih.gov)**


**Low temperature condition prevents hypoxia-induced islet cell damage and HMGB1 release in a mouse model - PubMed (nih.gov)**


**Correlation of released HMGB1 levels with the degree of islet damage in mice and humans and with the outcomes of islet transplantation in mice - PubMed (nih.gov)**


**Improvement of collagenase distribution with the ductal preservation for human islet isolation - PubMed (nih.gov)**


**Safety and tolerability of the T-cell depletion protocol coupled with anakinra and etanercept for clinical islet cell transplantation - PubMed (nih.gov)**


**Withaferin A inhibits pro-inflammatory cytokine-induced damage to islets in culture and following transplantation - PubMed (nih.gov)**

Improving allogeneic islet transplantation by suppressing Th17 and enhancing Treg with histone deacetylase inhibitors - PubMed (nih.gov)


Alleviation of instant blood-mediated inflammatory reaction in autologous conditions through treatment of human islets with NF-κB inhibitors - PubMed (nih.gov)