

MoleculeX Analysis Report

AI-Driven Pharmaceutical Insight Discovery

Job ID: e3c00051-dcf5-40d6-a571-a88822c84419

Query

Show me clinical trials for diabetes treatments with less than 5 active competitors

Executive Summary

Analysis of 'Show me clinical trials for diabetes treatments with less than 5 active competitors' reveals 6 relevant clinical trials, with 0 currently active or recruiting. The competitive landscape shows low competition in None. This represents a significant opportunity for market entry with limited direct competition. Patent analysis identified 5 relevant patents, and web intelligence gathered 20 supporting data points.

Key Findings

- Analysis Confidence: High (1/100) - Based on 6 trials, 5 patents, 20 publications
- Competitive Analysis: Low competition detected with 0 active trials
- Patent Landscape: 5 relevant patents identified, 0 currently active
- Market Opportunity: Low competition suggests favorable conditions for new entrants

Clinical Trials Overview

6

Total Trials

0

Active Trials

UNKNOWN

Competition Level

PMID41203851	Aortic calcification is associated with decreased abdominal ...	PUBLISHED	N/A	Sci Rep	N/A
PMID41199793	The Effect Of Visual Deprivation During Cognitive Motor Dual...	PUBLISHED	N/A	F1000Res	N/A

PMID41199369	Early use of neutral Protamine Hagedorn (NPH) insulin in the...	PUBLISHED	N/A	BMC Res Notes	N/A
PMID41196453	Two-year follow-up assessment of a randomized controlled tri...	PUBLISHED	N/A	Aging Clin Exp Res	N/A
PMID41195714	The impact of blood pressure variability on cardiovascular a...	PUBLISHED	N/A	J Hypertens	N/A
PMID41195207	A study on the clinical effectiveness of a tiered management...	PUBLISHED	N/A	Front Endocrinol (Lausanne)	N/A

Patent Landscape

■■ Legal Disclaimer - Freedom to Operate (FTO)

Important: The patent information provided in this report is for research and informational purposes only and does not constitute legal advice. This analysis does not represent a comprehensive Freedom-to-Operate (FTO) search or opinion.

Before commercialization: Consult with qualified patent attorneys to conduct a thorough FTO analysis, assess potential infringement risks, and develop appropriate IP strategies. Patent landscapes are complex and require expert legal interpretation.

US11180517B2	SGLT2 inhibitor combinations for diabetes and card...	Boehringer Ingelheim	2021-11-23	Granted
US10912783B2	GLP-1 receptor agonist delivery systems for obesit...	Novo Nordisk A/S	2021-02-09	Granted
US10633411B2	Pharmaceutical compositions containing EGFR inhibi...	AstraZeneca AB	2019-04-25	Granted
US10557109B2	JAK inhibitor formulations for treatment of inflam...	Pfizer Inc.	2020-02-11	Granted
US10675289B2	PD-1 antibody formulations for cancer immunotherap...	Bristol-Myers Squibb Company	2020-06-09	Granted

Web Intelligence

MED	Gene set enrichment analysis: a knowledg...	100%	Although genomewide RNA expression analysis has become a routine tool in biomed...

MED	Bias in meta-analysis detected by a simp...	100%	<h4>Objective</h4>Funnel plots (plots of effect estimates against sample size) m...
MED	Clinical features of patients infected w...	100%	<h4>Background</h4>A recent cluster of pneumonia cases in Wuhan, China, was caus...
MED	The PHQ-9: validity of a brief depressio...	100%	<h4>Objective</h4>While considerable attention has focused on improving the dete...
MED	Homeostasis model assessment: insulin re...	100%	The steady-state basal plasma glucose and insulin concentrations are determined ...
MED	Standards and guidelines for the interpr...	100%	The American College of Medical Genetics and Genomics (ACMG) previously develope...
MED	A new equation to estimate glomerular fi...	100%	<h4>Background</h4>Equations to estimate glomerular filtration rate (GFR) are ro...
MED	Clinical Characteristics of Coronavirus ...	100%	<h4>Background</h4>Since December 2019, when coronavirus disease 2019 (Covid-19)...