

****Published June 2013****

MarketVIEW: Diabetes vaccines (CAT: VAMV043)

Product Name	:	MarketVIEW: Diabetes vaccines
Description	:	Global vaccine commercial opportunity assessment
Contents	:	Executive presentation + 1 forecast model
Therapeutic Area	:	Novel vaccines
Publication date	:	June 2013
Catalogue No	:	VAMV043

Background

Diabetes is a metabolic disorder where the pancreas produces little or no insulin (Type I) OR cells do not respond appropriately to insulin that is produced (Type II). It is estimated that the global prevalence of diabetes is estimated at over 371 million people, a number predicted to rise significantly by 2030. Diabetes, although manageable, can lead to a number of complications, many of which can be fatal. It is estimated that 4.6 million people aged between 20-79 died from diabetes in 2011.

Since Type 1 diabetes is an autoimmune disorder, there is a plausible role for a vaccine which may prevent or slow the damage being caused to the beta-cells in the pancreas. Consequently several different approaches have been explored involving immunomodulatory candidates. The most advanced clinical candidate has been Diamyd's, GAD (recombinant human glutamic acid decarboxylase protein) based therapy which is currently in Phase II clinical testing.

This **MarketVIEW** product is a comprehensive MS Excel-based model + summary presentation which forecasts the potential commercial value of diabetes vaccines across major Western¹ markets until 2030. The model contains value (\$ m) and volume (mio doses) predictions along with timeframe, pricing and penetration estimates for all adult/pediatric risk groups depending on stage of diabetes/risk profile. The product also includes an up-to-date review of disease epidemiology and competitor R&D pipeline activity.

¹ US, Canada, Australia, UK, France, Italy, Germany, Spain and Japan

Methodology

VacZine Analytics has closely monitored all significant source material pertaining diabetes epidemiology, disease indications and target groups. Source materials used are literature articles, government websites, medical bodies and associations, conference proceedings etc. Previously published research by **VacZine Analytics** in the field of novel vaccines has also been utilised.

PRODUCT CONTENTS:

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****This product is composed of a model and summary presentation

Author's note
Executive Summary
Commercial model: key outputs
Diabetes vaccine: available global market to 2030
Diabetes vaccine: predicted global demand
Diabetes vaccine: available market per country (USD \$) to 2030
Diabetes vaccine: available US market to 2030 (base case)
Diabetes vaccine: available EU market to 2030 (base case)
Diabetes: disease background and epidemiology
Diabetes: brief disease background
Diabetes: clinical types
Diabetes: global epidemiology
Diabetes: US statistics
Diabetes: UK statistics
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Diabetes: prediabetes
Diabetes: diagnosis
Diabetes: treatment overview
Diabetes: treatment guidelines
Diabetes: impact of the disease
Diabetes: impact of the disease – complications
Diabetes: impact of the disease – complications
Diabetes: economic impact of the disease
Diabetes: impact of the disease in the UK
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The role of a diabetes vaccine
Diabetes vaccine approaches
Diabetes vaccines in development
The Diamyd approach
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Diabetes vaccine: target product profile
Addressable vaccine populations
Diabetes vaccine: model strategy
Diabetes forecast: population flow
Commercial model assumptions: overall

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Commercial model assumptions by country
Vaccine coverage assumptions by country (all cases)
Bibliography
Disclaimer
About VacZine Analytics

PAGES: ~55 MS PowerPoint slides, fully referenced/sourced. Available in .pdf form

Contents – Vaccine demand models (MS Excel-based)

Title sheet
TOTAL CHARTS
CHARTS – VALUE (high)
CHARTS – VALUE (base)
CHARTS – VALUE (low)
CHARTS – VOLUME (high)
CHARTS – VOLUME (base)
CHARTS – VOLUME (low)
Value summary (Total market)
Volume summary (Total market)
US (high)
Canada (high)
UK (high)
Germany (high)
France (high)
Spain (high)
Italy (high)
Australia (high)
Japan (high)
US (base)
Canada (base)
UK (base)
Germany (base)
France (base)
Spain (base)
Italy (base)
Australia (base)
Japan (base)
US (low)
Canada (low)
UK (low)
Germany (low)
France (low)
Spain (low)
Italy (low)
Australia (low)
Japan (low)
Assumptions

Worksheets = 65 interconnected

PRODUCT COST:

VacZine Analytics will grant a [enter region] license to [enter client name], for the price of:

- o USD \$8995.00/ GBP £5620.00[#] (Region license)*

*A region is North America, Europe or ROW

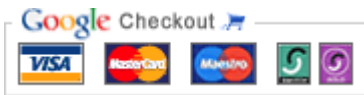
For orders in the UK, VAT at 20% will be added to final invoice total

- indicative prevailing rate will be applied on date of transaction

HOW TO ORDER:

To order please contact your region account manager or order direct at orders@vaczine-analytics.com

This report can also be purchased on-line. Please review the **TERMS and CONDITIONS** of purchase.



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TERMS and CONDITIONS:

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1. This finished research product is provided is provided as a Service. Any additional Service required by the client will be subject to a new proposal being prepared.
2. The Service will commence after written (e-mail) or Fax confirmation stating the Client's acceptance of the Service according the description proposed by the Company.
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About VacZine Analytics:

VacZine Analytics is an established strategic research agency based in the United Kingdom. Its aim is to provide disease and commercial analysis for the vaccine industry and help build the case for developing new vaccines and biologics.

For more information please visit our website www.vacZine-analytics.com

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