

Breath Biopsies: A Revolutionary Approach for Noninvasive Diagnosis

<https://marketpublishers.com/r/B174B4D91718EN.html>

Date: September 2019

Pages: 19

Price: US\$ 1,250.00 (Single User License)

ID: B174B4D91718EN

Abstracts

REPORT INCLUDES:

Detailed discussion on breath as a snapshot of an individuals' health

Assessment of the role of breath biopsy in drug development, diagnosis and treatment of respiratory diseases, cancer, metabolic disorders and CNS diseases

Discussion about proton transfer reaction time of flight mass spectrometry (PTR-ToF-MS), gas chromatography time-of-flight mass spectrometers (GC-TOF-MS) and field asymmetric ion mobility spectrometry (FAIMS)

Coverage of latest developments in breath biopsy research & analysis and strategies adopted by institutes and start-up companies to identify and enhance breath biopsy in drug development

Contents

CHAPTER 1 MONITORING VOLATILE ORGANIC COMPOUNDS

Introduction
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 VALUE PROPOSITION OF BREATH TESTING

Value Proposition of Breath Testing
Technological Advances in Analytical Techniques
Technological Advances in Breath Collection

CHAPTER 3 APPLICATIONS IN DIAGNOSTICS

Identifying Food Intolerances
Guiding Asthma Treatment Decisions
Early Detection of Gastroesophageal and Lung Cancer
Diagnosing of Liver Disease and Personalizing Treatment
Breath Biopsy Could Revolutionize MS Diagnosis
Challenges for the Future Development of Breath Biopsies
The Future for Breath Biopsies

CHAPTER 4 COMPANIES AND TECHNOLOGIES FOR WHICH TO WATCH OUT

Algernon Pharmaceuticals
Bedfont Scientific Breath Analyzers
Breath Diagnostics OneBreath Test
Cairn Diagnostics' 13C-Spirulina GEBT
Circassia's NIOX range
Ekips Technologies Breathmeter
Exalenz Biosciences' BreathID Systems
Menssana Research's BreathLink
Metabolic Solutions Gut-Chek
New England Breath Technologies Glucair
Owlstone Medical's ReCIVA

CHAPTER 5 REFERENCES

List Of Tables

LIST OF TABLES

Table 1: Breathe Biopsies, Biomarkers and Applications

Table 2: Approved FeNO Breath Tests

Table 3: Breath Tests

Table 4: Comparison of the Characteristics Available for Breath Analysis

Table 5: Advances in Gas Phase Analytical Techniques

Table 6: Companies Leading the Field in Breath Testing Technologies

List Of Figures

LIST OF FIGURES

Figure 1: VOC Analysis

Figure 2: Breathtec Device, Owlstone's ReCIVA® Breath Sampler

I would like to order

Product name: Breath Biopsies: A Revolutionary Approach for Noninvasive Diagnosis

Product link: <https://marketpublishers.com/r/B174B4D91718EN.html>

Price: US\$ 1,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B174B4D91718EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970