

MARKET REPORT



Artificial Pancreas - Medical Devices Pipeline Assessment, 2017

BioPortfolio
Life Science Healthcare and
Pharmaceutical
Market Research and
Corporate Data



Artificial Pancreas - Medical Devices Pipeline Assessment, 2017

BioPortfolio has been marketing business and market research reports from selected publishers for over fifteen years. BioPortfolio offers a personal service to our customers with dedicated research managers who will work with you to source the best report for your needs. Based in the UK, BioPortfolio is well positioned to coordinate our customers' orders sourced from over 50 global report publishers.

We are pleased to present details of this report to assist your buying decision and administrative process. You will find easy-to-use *How To Buy* information on the last page of this document.

We look forward to being of service to you.

If you have bulk and/or recurring requirements, please get in touch - we can liaise with publishers to obtain sample pages and negotiate discounts on your behalf.

Phone: +44 (0)7887 945155 or **Email:** pdb@bioportfolio.co.uk

Artificial Pancreas - Medical Devices Pipeline Assessment, 2017

Artificial Pancreas - Medical Devices Pipeline Assessment, 2017

Summary

GlobalData's Medical Devices sector report, "Artificial Pancreas - Medical Devices Pipeline Assessment, 2017" provides an overview of Artificial Pancreas currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Artificial Pancreas pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

*Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.

Scope

- Extensive coverage of the Artificial Pancreas under development
- The report reviews details of major pipeline products which includes, product description, licensing and collaboration details and other developmental activities
- The report reviews the major players involved in the development of Artificial Pancreas and list all their pipeline projects
- The coverage of pipeline products based on various stages of development ranging from Early Development to Approved / Issued stage
- The report provides key clinical trial data of ongoing trials specific to pipeline products
- Recent developments in the segment / industry

Reasons to buy

The report enables you to -

- Formulate significant competitor information, analysis, and insights to improve R&D strategies
- Identify emerging players with potentially strong product portfolio and create effective counter-strategies to gain competitive advantage
- Identify and understand important and diverse types of Artificial Pancreas under development

- Develop market-entry and market expansion strategies
- Plan mergers and acquisitions effectively by identifying major players with the most promising pipeline
- In-depth analysis of the product's current stage of development, territory and estimated launch date

Additional Details

Publisher : Global Data

Reference : GDME0399EPD

Number of Pages : 124

Report Format : PDF

Publisher Information :



GlobalData »

BioPortfolio
Life Science Healthcare and
Pharmaceutical
Market Research and
Corporate Data

**Best Prices
Guaranteed**

bioportfolio.co.uk

BioPortfolio
Life Science Healthcare and Pharmaceutical
Global Market Research and Corporate Data

Table Of Contents for Artificial Pancreas - Medical Devices Pipeline Assessment, 2017 [Report Updated: 01-08-2017]

- 1 Table of Contents1 Table of Contents 21.1 List of Tables 51.2 List of Figures 82 Introduction 92.1 Artificial Pancreas Overview 93 Products under Development 103.1 Artificial Pancreas - Pipeline Products by Stage of Development 103.2 Artificial Pancreas - Pipeline Products by Territory 113.3 Artificial Pancreas - Pipeline Products by Regulatory Path 123.4 Artificial Pancreas - Pipeline Products by Estimated Approval Date 133.5 Artificial Pancreas - Ongoing Clinical Trials 144 Artificial Pancreas - Pipeline Products under Development by Companies 154.1 Artificial Pancreas Companies - Pipeline Products by Stage of Development 154.2 Artificial Pancreas - Pipeline Products by Stage of Development 175 Artificial Pancreas Companies and Product Overview 195.1 AdmetSys Corporation Company Overview 195.1.1 AdmetSys Corporation Pipeline Products & Ongoing Clinical Trials Overview 195.2 Advanced Biosensors-Ohio, Llc Company Overview 205.2.1 Advanced Biosensors-Ohio, Llc Pipeline Products & Ongoing Clinical Trials Overview 205.3 Animas Corp Company Overview 215.3.1 Animas Corp Pipeline Products & Ongoing Clinical Trials Overview 215.4 Beta Bionics Inc Company Overview 225.4.1 Beta Bionics Inc Pipeline Products & Ongoing Clinical Trials Overview 225.5 Beta-O2 Technologies Ltd Company Overview 255.5.1 Beta-O2 Technologies Ltd Pipeline Products & Ongoing Clinical Trials Overview 255.6 Bigfoot Biomedical, Inc. Company Overview 285.6.1 Bigfoot Biomedical, Inc. Pipeline Products & Ongoing Clinical Trials Overview 285.7 BioTex Inc Company Overview 295.7.1 BioTex Inc Pipeline Products & Ongoing Clinical Trials Overview 295.8 Cerco Medical LLC Company Overview 305.8.1 Cerco Medical LLC Pipeline Products & Ongoing Clinical Trials Overview 305.9 Converge Biotech, Inc. Company Overview 315.9.1 Converge Biotech, Inc. Pipeline Products & Ongoing Clinical Trials Overview 315.10 Covalor Medical, LLC Company Overview 325.10.1 Covalor Medical, LLC Pipeline Products & Ongoing Clinical Trials Overview 325.11 De Montfort University Company Overview 335.11.1 De Montfort University Pipeline Products & Ongoing Clinical Trials Overview 335.12 Debiotech SA Company Overview 345.12.1 Debiotech SA Pipeline Products & Ongoing Clinical Trials Overview 345.13 Defymed Inc Company Overview 355.13.1 Defymed Inc Pipeline Products & Ongoing Clinical Trials Overview 355.14 Diabeloop Company Overview 365.14.1 Diabeloop Pipeline Products & Ongoing Clinical Trials Overview 365.15 Giner Inc Company Overview 395.15.1 Giner Inc Pipeline Products & Ongoing Clinical Trials Overview 395.16 Imperial College London Company Overview 405.16.1 Imperial College London Pipeline Products & Ongoing Clinical Trials Overview 405.17 Inreda Diabetic BV Company Overview 415.17.1 Inreda Diabetic BV Pipeline Products & Ongoing Clinical Trials Overview 415.18 Insulet Corp Company Overview 425.18.1 Insulet Corp Pipeline Products & Ongoing Clinical Trials Overview 425.19 Kencak LLC Company Overview 435.19.1 Kencak LLC Pipeline Products & Ongoing Clinical Trials Overview 435.20 Medtronic plc Company Overview 445.20.1 Medtronic plc Pipeline Products & Ongoing Clinical Trials Overview 445.21 Miromatrix Medical Inc Company Overview 525.21.1 Miromatrix Medical Inc Pipeline Products & Ongoing Clinical Trials Overview 525.22 Nikkiso Co., Ltd. Company Overview 535.22.1 Nikkiso Co., Ltd. Pipeline Products & Ongoing Clinical Trials Overview 535.23 Pacific Diabetes Technologies, Inc. Company Overview 545.23.1 Pacific Diabetes Technologies, Inc. Pipeline Products & Ongoing Clinical Trials Overview 545.24 Pancreum, LLC Company Overview 555.24.1 Pancreum, LLC Pipeline Products & Ongoing Clinical Trials Overview 555.25 PharmaCyte Biotech Inc Company Overview 565.25.1 PharmaCyte Biotech Inc Pipeline Products & Ongoing Clinical Trials Overview 565.26 Polytechnic University of Valencia Company Overview 575.26.1 Polytechnic University of Valencia Pipeline Products & Ongoing Clinical Trials Overview 575.27 Rensselaer Polytechnic Institute Company Overview 585.27.1 Rensselaer Polytechnic Institute Pipeline Products & Ongoing Clinical Trials Overview 585.28 Schneider Children's Medical Center of Israel Company Overview 595.28.1 Schneider Children's Medical Center of Israel Pipeline Products & Ongoing Clinical Trials Overview 595.29 Senseonics Holdings, Inc. Company Overview 605.29.1 Senseonics Holdings, Inc. Pipeline Products & Ongoing Clinical Trials Overview 605.30 TecMed, Inc. Company Overview 635.30.1 TecMed, Inc. Pipeline Products & Ongoing Clinical Trials Overview 635.31 The University of Newcastle Company Overview 645.31.1 The University of Newcastle Pipeline Products & Ongoing Clinical Trials Overview 645.32 TypeZero Technologies LLC Company Overview 655.32.1 TypeZero Technologies LLC Pipeline Products & Ongoing Clinical Trials Overview 655.33 Ultradian Diagnostics LLC Company Overview 685.33.1 Ultradian Diagnostics LLC Pipeline Products & Ongoing Clinical Trials Overview 685.34 Universidad Autonoma de Madrid Company Overview 695.34.1 Universidad Autonoma de Madrid Pipeline Products & Ongoing Clinical Trials Overview

695.35 University of California San Francisco Company Overview 705.35.1 University of California San Francisco Pipeline Products & Ongoing Clinical Trials Overview 705.36 University of California Santa Barbara Company Overview 715.36.1 University of California Santa Barbara Pipeline Products & Ongoing Clinical Trials Overview 715.37 University of Cambridge Company Overview 735.37.1 University of Cambridge Pipeline Products & Ongoing Clinical Trials Overview 735.38 University of Florida Company Overview 785.38.1 University of Florida Pipeline Products & Ongoing Clinical Trials Overview 785.39 XERIS Pharmaceuticals Inc Company Overview 795.39.1 XERIS Pharmaceuticals Inc Pipeline Products & Ongoing Clinical Trials Overview 796 Artificial Pancreas - Recent Developments 806.1 Jul 26, 2017: PharmaCyte Biotech Appoints Dr. Linda S. Sher as Chief Medical Officer 806.2 Jul 10, 2017: PharmaCyte Biotech Appoints Dr. Michael M. Abecassis to Board of Directors 816.3 Jun 26, 2017: Medtronic Announces Outcomes-Based Agreement with Aetna for Type 1 and Type 2 Diabetes Patients 826.4 Jun 22, 2017: Phase 2a trial results support development of dasiglucagon in the iLet pump system for type 1 diabetes 826.5 Jun 12, 2017: Insulet Presents Positive Omnipod Horizon Hybrid Closed-Loop Study Results in Children 846.6 Jun 07, 2017: Medtronic Initiates U.S. Launch of World's First Hybrid Closed Loop System for Type 1 Diabetes 846.7 May 30, 2017: Insulet Appoints Bret Christensen as Chief Commercial Officer 866.8 May 25, 2017: Medtronic Reports Fourth Quarter and Fiscal Year 2017 Financial Results 866.9 May 08, 2017: Insulet Reports First Quarter 2017 Financial Results 896.10 May 02, 2017: PharmaCyte Biotech Appoints Thomas Yuen to Board of Directors 906.11 Apr 28, 2017: Artificial pancreas benefits young children, trial shows 916.12 Apr 20, 2017: Cellnovo announces that Diabeloop is launching a CE marking Registration Study on Artificial Pancreas with Cellnovo pump 916.13 Apr 19, 2017: PharmaCyte Biotech Receives the 2017 "Pipelines of Promise" Award from BIO International 926.14 Apr 03, 2017: PharmaCyte Biotech Appoints Dr. Mark Rabe Director of Cannabis Program Development 936.15 Mar 30, 2017: ConvaTec Expands Unomedical Manufacturing Technology Partnership with Medtronic Diabetes to Meet Growing Demand 946.16 Mar 13, 2017: PharmaCyte Biotech Names Dr. Leonard Makowka as Senior Strategic Advisor 946.17 Mar 06, 2017: Important Update On Minimed 670G Availability And The Priority Access Program 956.18 Feb 27, 2017: Insulet Reports Fourth Quarter and Full Year 2016 Financial Results 966.19 Feb 21, 2017: Medtronic Reports Third Quarter Financial Results 986.20 Feb 17, 2017: Insulet Presents Strong Omnipod Horizon Hybrid Closed-Loop Study Results at ATTD in Paris 1016.21 Feb 13, 2017: National Institutes of Health Funds Schneider Children's Medical Center and International Diabetes Center Closed-Loop System Research 1026.22 Feb 06, 2017: Medtronic Awarded U.S. Department of Veterans Affairs National Contracts for Home Telehealth Technologies, with Three Other Vendors 1036.23 Jan 09, 2017: Xeris Pharmaceuticals Announces Appointment of Paul R. Edick as President and CEO 1036.24 Jan 05, 2017: Cellnovo and Diabeloop Update on Artificial Pancreas 1046.25 Dec 19, 2016: Bionic pancreas system successfully controls blood sugar without risk of hypoglycemia 1056.26 Nov 22, 2016: Medtronic Reports Second Quarter Financial Results 1066.27 Nov 16, 2016: Medtronic Releases FY16 Integrated Performance Report 1096.28 Nov 15, 2016: CEVA to work with Medtronic for distribution facility construction 1106.29 Nov 03, 2016: Insulet Reports Third Quarter 2016 Financial Results 1116.30 Oct 19, 2016: Insulet Announces Board and Management Changes 1126.31 Sep 28, 2016: FDA approves first automated insulin delivery device for type 1 diabetes 1126.32 Sep 15, 2016: The Journal of the American Medical Association Publishes Medtronic's Hybrid Closed Loop System Pivotal Trial Results 1136.33 Sep 15, 2016: Medtronic Names Mark Ploof Senior Vice President of Global Operations and Business Services 1146.34 Sep 13, 2016: Insulet Enrolls First Patients in Clinical Trial for its Omnipod Artificial Pancreas System 1156.35 Sep 06, 2016: Insulet to Establish Highly-Automated Manufacturing Operation in the United States 1166.36 Sep 06, 2016: Insulet Announces Executive Appointments 1166.37 Sep 05, 2016: Artificial pancreas trial in young children with diabetes receives €4.6million grant from European Commission 1176.38 Aug 25, 2016: Medtronic Reports First Quarter Financial Results 1187 Appendix 1217.1 Methodology 1217.2 About GlobalData 1247.3 Contact Us 1247.4 Disclaimer 124

List Of Tables in Artificial Pancreas - Medical Devices Pipeline Assessment, 2017 [Report Updated: 01-0-2017]

1.1 List of Tables

Table 1: Artificial Pancreas - Pipeline Products by Stage of Development 10

Table 2: Artificial Pancreas - Pipeline Products by Territory 11

Table 3: Artificial Pancreas - Pipeline Products by Regulatory Path 12

Table 4: Artificial Pancreas - Pipeline Products by Estimated Approval Date 13

Table 5: Artificial Pancreas - Ongoing Clinical Trials 14

Table 6: Artificial Pancreas Companies - Pipeline Products by Stage of Development 15

Table 7: Artificial Pancreas - Pipeline Products by Stage of Development 17

Table 8: AdmetSys Corporation Pipeline Products & Ongoing Clinical Trials Overview 19

Table 9: AdmetSys Smart Pancreas - Product Status 19

Table 10: AdmetSys Smart Pancreas - Product Description 19

Table 11: Advanced Biosensors-Ohio, LLC Pipeline Products & Ongoing Clinical Trials Overview 20

Table 12: Artificial Pancreas - Product Status 20

Table 13: Artificial Pancreas - Product Description 20

Table 14: Animas Corp Pipeline Products & Ongoing Clinical Trials Overview 21

Table 15: Hypoglycemia-Hyperglycemia Minimizer System - Product Status 21

Table 16: Hypoglycemia-Hyperglycemia Minimizer System - Product Description 21

Table 17: Beta Bionics Inc Pipeline Products & Ongoing Clinical Trials Overview 22

Table 18: iLet - Product Status 22

Table 19: iLet - Product Description 22

Table 20: Beta Bionics Inc - Ongoing Clinical Trials Overview 23

Table 21: iLet - A Multicenter Study of Outpatient Automated Blood Glucose Control with a Bihormonal Bionic Pancreas 24

Table 22: iLet - Closed-loop Glucagon Administration for the Automated Prevention and Treatment of Hypoglycemia 24

Table 23: Beta-O2 Technologies Ltd Pipeline Products & Ongoing Clinical Trials Overview 25

Table 24: β Air Bio-artificial Pancreas - Product Status 25

Table 25: β Air Bio-artificial Pancreas - Product Description 25

Table 26: Beta-O2 Technologies Ltd - Ongoing Clinical Trials Overview 26

Table 27: β Air Bio-artificial Pancreas - An Open Label, Pilot Investigation, to Assess the Safety and Efficacy of Transplantation of Macro-encapsulated Human Islets within the Bioartificial Pancreas Beta-Air in Patients with Type 1 Diabetes Mellitus 27

Table 28: Bigfoot Biomedical, Inc. Pipeline Products & Ongoing Clinical Trials Overview 28

Table 29: Smartloop Automated Insulin Delivery System - Product Status 28

Table 30: Smartloop Automated Insulin Delivery System - Product Description 28

Table 31: BioTex Inc Pipeline Products & Ongoing Clinical Trials Overview 29

Table 32: Artificial Pancreas - Product Status 29

Table 33: Artificial Pancreas - Product Description 29

Table 34: Cerco Medical LLC Pipeline Products & Ongoing Clinical Trials Overview 30

Table 35: Islet Sheet - Product Status 30

Table 36: Islet Sheet - Product Description 30

Table 37: Converge Biotech, Inc. Pipeline Products & Ongoing Clinical Trials Overview 31

Table 38: Bioartificial Pancreas System - Product Status 31

Table 39: Bioartificial Pancreas System - Product Description 31

Table 40: Covalor Medical, LLC Pipeline Products & Ongoing Clinical Trials Overview 32

Table 41: Artificial Pancreas - Product Status 32

Table 42: Artificial Pancreas - Product Description 32

Table 43: De Montfort University Pipeline Products & Ongoing Clinical Trials Overview 33

Table 44: InSmart Artificial Pancreas - Product Status 33

Table 45: InSmart Artificial Pancreas - Product Description 33

Table 46: Debiotech SA Pipeline Products & Ongoing Clinical Trials Overview 34

Table 47: Next Generation Artificial Pancreas - Product Status 34

Table 48: Next Generation Artificial Pancreas - Product Description 34

Table 49: Defymed Inc Pipeline Products & Ongoing Clinical Trials Overview 35

Table 50: MAILPAN - Product Status 35

Table 51: MAILPAN - Product Description 35

Table 52: Diabeloop Pipeline Products & Ongoing Clinical Trials Overview 36

Table 53: Diabeloop Artificial Pancreas - Product Status 36

Table 54: Diabeloop Artificial Pancreas - Product Description 36

Table 55: Diabeloop - Ongoing Clinical Trials Overview 37

Table 56: Diabeloop Artificial Pancreas - Crossover Evaluation of the Safety and the Efficacy of Artificial Pancreas Diabeloop for Three Months at Home in Comparison with Conventional Treatment by External Insulin Pump in Patients with Type 1 Diabetes	38
Table 57: Giner Inc Pipeline Products & Ongoing Clinical Trials Overview	39
Table 58: BAPIOS System - Product Status	39
Table 59: BAPIOS System - Product Description	39
Table 60: Imperial College London Pipeline Products & Ongoing Clinical Trials Overview	40
Table 61: Bio-inspired Artificial Pancreas - Product Status	40
Table 62: Bio-inspired Artificial Pancreas - Product Description	40
Table 63: Inreda Diabetic BV Pipeline Products & Ongoing Clinical Trials Overview	41
Table 64: Bi-Hormonal Artificial Pancreas - Product Status	41
Table 65: Bi-Hormonal Artificial Pancreas - Product Description	41
Table 66: Insulet Corp Pipeline Products & Ongoing Clinical Trials Overview	42
Table 67: Omnipod Horizon Hybrid Closed Loop System - Product Status	42
Table 68: Omnipod Horizon Hybrid Closed Loop System - Product Description	42
Table 69: Kencak LLC Pipeline Products & Ongoing Clinical Trials Overview	43
Table 70: BioArtificial Pancreas - Product Status	43
Table 71: BioArtificial Pancreas - Product Description	43
Table 72: Medtronic plc Pipeline Products & Ongoing Clinical Trials Overview	44
Table 73: MiniMed 640G System - Product Status	44
Table 74: MiniMed 640G System - Product Description	45
Table 75: MiniMed 670G - Product Status	45
Table 76: MiniMed 670G - Product Description	45
Table 77: Third-Generation Artificial Pancreas System - Product Status	46
Table 78: Third-Generation Artificial Pancreas System - Product Description	46
Table 79: Medtronic plc - Ongoing Clinical Trials Overview	47
Table 80: MiniMed 670G - A Crossover Study Comparing Two Automated Insulin Delivery System Algorithms (PID vs. PID + Fuzzy Logic) in Adolescents and Young Adults with Type 1 Diabetes	48
Table 81: MiniMed 670G - Clinical Startup of the 670G Closed Loop Insulin Delivery System	48
Table 82: MiniMed 670G - Effect of Hybrid Closed-loop Insulin Delivery on Glucose Counterregulation in Long Standing Type 1 Diabetes: A Proof of Concept, Mechanistic, Single-arm Clinical Trial	48
Table 83: MiniMed 670G - Feasibility Study to Evaluate the Hybrid-Logic Closed Loop System in Type 1 Diabetes -Single-arm, Single-center, in Clinic Study-The DREAMED Trail	49

Table 84: MiniMed 670G - Multi-center, Randomized, Adaptive, Controlled Trial in Adult and Pediatric Patients with Type 1 Diabetes Using Hybrid Closed Loop System at Home	49
Table 85: MiniMed 670G - Safety Evaluation of the Hybrid Closed Loop (HCL) System in Pediatric Subjects with Type 1 Diabetes	49
Table 86: MiniMed 640G System - An Open-label, Multi-center, Randomized, 2-period Cross-over Study to Assess the Efficacy and Safety of Closed Loop Insulin Delivery Using Diluted Insulin in Comparison with Closed Loop with Non-diluted Insulin Over 21 Days in Children with Type 1 Diabetes Aged 1 to 7 Years in the Home Setting	50
Table 87: MiniMed 640G System - An Open-label, Multicenter, Randomized, Single-period, Parallel Design Study to Assess the Effect of Closed Loop Insulin Delivery from Onset of Type 1 Diabetes in Youth on Residual Beta Cell Function Compared to Standard Insulin Therapy	50
Table 88: MiniMed 640G System - Evaluation of Two Different Glucose Monitoring Treatments and Their Impact on Time in Target, Sleep and Quality of Life in Children with Type 1 Diabetes and Primary Caregivers	51
Table 89: MiniMed 640G System - Study of MiniMed 640G Insulin Pump With SmartGuard in Prevention of Low Glucose Events in Adults With Type 1 Diabetes	51
Table 90: MiniMed 640G System - Study of Minimed 640G Insulin Pump with SmartGuard in Prevention of Low Glucose Events in Adults with Type 1 Diabetes at Risk of Severe Hypoglycemia	51
Table 91: Miromatrix Medical Inc Pipeline Products & Ongoing Clinical Trials Overview	52
Table 92: Miro Pancreas - Product Status	52
Table 93: Miro Pancreas - Product Description	52
Table 94: Nikkiso Co., Ltd. Pipeline Products & Ongoing Clinical Trials Overview	53
Table 95: Artificial Pancreas - Product Status	53
Table 96: Artificial Pancreas - Product Description	53
Table 97: Pacific Diabetes Technologies, Inc. Pipeline Products & Ongoing Clinical Trials Overview	54
Table 98: Artificial Endocrine Pancreas - Product Status	54
Table 99: Artificial Endocrine Pancreas - Product Description	54
Table 100: Pancreum, LLC Pipeline Products & Ongoing Clinical Trials Overview	55
Table 101: Genesis Artificial Pancreas - Product Status	55
Table 102: Genesis Artificial Pancreas - Product Description	55
Table 103: PharmaCyte Biotech Inc Pipeline Products & Ongoing Clinical Trials Overview	56
Table 104: Bio-Artificial Pancreas - Product Status	56
Table 105: Bio-Artificial Pancreas - Product Description	56
Table 106: Polytechnic University of Valencia Pipeline Products & Ongoing Clinical Trials Overview	57
Table 107: ClosedLoop 4Meal Control - Product Status	57
Table 108: ClosedLoop 4Meal Control - Product Description	57
Table 109: Rensselaer Polytechnic Institute Pipeline Products & Ongoing Clinical Trials Overview	58

Table 110: Closed-Loop Artificial Pancreas System - Product Status	58
Table 111: Closed-Loop Artificial Pancreas System - Product Description	58
Table 112: Schneider Children's Medical Center of Israel Pipeline Products & Ongoing Clinical Trials Overview	59
Table 113: MD-Logic Artificial Pancreas - Product Status	59
Table 114: MD-Logic Artificial Pancreas - Product Description	59
Table 115: Senseonics Holdings, Inc. Pipeline Products & Ongoing Clinical Trials Overview	60
Table 116: Eversense CGM System Integrated With inControl And Accu-Chek Insight Insulin Pump - Product Status	60
Table 117: Eversense CGM System Integrated With inControl And Accu-Chek Insight Insulin Pump - Product Description	60
Table 118: Senseonics Holdings, Inc. - Ongoing Clinical Trials Overview	61
Table 119: Eversense CGM System Integrated With inControl And Accu-Chek Insight Insulin Pump - Clinical Acceptance of the Artificial Pancreas: The International Diabetes Closed Loop (iDCL) Trial Research Site Training Protocol	62
Table 120: Eversense CGM System Integrated With inControl And Accu-Chek Insight Insulin Pump - Clinical Acceptance of the Artificial Pancreas: The International Diabetes Closed Loop (iDCL) Trial: A Randomized Clinical Trial to Assess the Efficacy of Adjunctive Closed Loop Control Versus Sensor-augmented Pump Therapy in the Management of Type 1 Diabetes	62
Table 121: TecMed, Inc. Pipeline Products & Ongoing Clinical Trials Overview	63
Table 122: TecMed Artificial Pancreas - Product Status	63
Table 123: TecMed Artificial Pancreas - Product Description	63
Table 124: The University of Newcastle Pipeline Products & Ongoing Clinical Trials Overview	64
Table 125: Closed Glucose-Sensing Insulin-Delivery System - Product Status	64
Table 126: Closed Glucose-Sensing Insulin-Delivery System - Product Description	64
Table 127: TypeZero Technologies LLC Pipeline Products & Ongoing Clinical Trials Overview	65
Table 128: inControl - Product Status	65
Table 129: inControl - Product Description	65
Table 130: TypeZero Technologies LLC - Ongoing Clinical Trials Overview	66
Table 131: inControl - Clinical Acceptance of the Artificial Pancreas: The International Diabetes Closed Loop (iDCL) Trial Research Site Training Protocol	67
Table 132: inControl - Clinical Acceptance of the Artificial Pancreas: The International Diabetes Closed Loop (iDCL) Trial: A Randomized Clinical Trial to Assess the Efficacy of Adjunctive Closed Loop Control Versus Sensor-augmented Pump Therapy in the Management of Type 1 Diabetes	67
Table 133: inControl - Examination of New Control Algorithm of inControl AP	67
Table 134: Ultradian Diagnostics LLC Pipeline Products & Ongoing Clinical Trials Overview	68
Table 135: Artificial Pancreas - Product Status	68

Table 136: Artificial Pancreas - Product Description	68
Table 137: Universidad Autonoma de Madrid Pipeline Products & Ongoing Clinical Trials Overview	69
Table 138: Predictive Rule-Based Algorithm - Product Status	69
Table 139: Predictive Rule-Based Algorithm - Product Description	69
Table 140: University of California San Francisco Pipeline Products & Ongoing Clinical Trials Overview	70
Table 141: Bioartificial Pancreas - Product Status	70
Table 142: Bioartificial Pancreas - Product Description	70
Table 143: University of California Santa Barbara Pipeline Products & Ongoing Clinical Trials Overview	71
Table 144: Closed-Loop Artificial Pancreas - Product Status	71
Table 145: Closed-Loop Artificial Pancreas - Product Description	71
Table 146: Pediatric Artificial Pancreas - Product Status	72
Table 147: Pediatric Artificial Pancreas - Product Description	72
Table 148: University of Cambridge Pipeline Products & Ongoing Clinical Trials Overview	73
Table 149: Artificial Pancreas - Product Status	73
Table 150: Artificial Pancreas - Product Description	73
Table 151: Florence D2A System - Product Status	74
Table 152: Florence D2A System - Product Description	74
Table 153: University of Cambridge - Ongoing Clinical Trials Overview	75
Table 154: Florence D2A System - Closing the Loop in Adults with Type 1 Diabetes and HbA1C Less than 7.5% Under Free Living Conditions	76
Table 155: Artificial Pancreas - An Open-label, Multi-center, Randomized, 2-period Cross-over Study to Assess the Efficacy and Safety of Closed Loop Insulin Delivery Using Diluted Insulin in Comparison with Closed Loop with Non-diluted Insulin Over 21 Days in Children with Type 1 Diabetes Aged 1 to 7 Years in the Home Setting	77
Table 156: University of Florida Pipeline Products & Ongoing Clinical Trials Overview	78
Table 157: Bioartificial Pancreas - Type 1 Diabetes - Product Status	78
Table 158: Bioartificial Pancreas - Type 1 Diabetes - Product Description	78
Table 159: XERIS Pharmaceuticals Inc Pipeline Products & Ongoing Clinical Trials Overview	79
Table 160: G-Pump - BP - Product Status	79
Table 161: G-Pump - BP - Product Description	79
Table 162: Glossary	123

List Of Figures, Charts and Diagrams in Artificial Pancreas - Medical Devices Pipeline Assessment, 2017 [Report Updated: 01-08-2017]

1.2 List of Figures

Figure 1: Artificial Pancreas - Pipeline Products by Stage of Development 10

Figure 2: Artificial Pancreas - Pipeline Products by Territory 11

Figure 3: Artificial Pancreas - Pipeline Products by Regulatory Path 12

Figure 4: Artificial Pancreas - Pipeline Products by Estimated Approval Date 13

Figure 5: Artificial Pancreas - Ongoing Clinical Trials 14

How to Buy...

Artificial Pancreas - Medical Devices Pipeline Assessment, 2017 [Report Updated: 01-08-2017]

Option 1 - Online

Go to our website and pay online with any major debit or credit card:

<https://www.bioportfolio.co.uk/product/111104>

Option 2 - Request a Proforma Invoice

Fill in the details below, and either **Scan** this page **and email** it to us at pdb@bioportfolio.co.uk or **Fax** it to us at +44 (0)1305 791844. We will send you a Proforma Invoice and deliver your report on settlement.

Your Name:

Job Title:

Your Email:

Your Contact Phone:

Company Name:

Address:

Post/Zip Code:

Country:

P.O. Number:

Any Other Instructions:

Pricing Options: (please tick one)

- \$4000** | Single User Price
- \$8000** | Site License Price
- \$12000** | Enterprise License Price

Payment Options: (please tick one)

- Online Credit Card** (we will email you the invoice with a payment link)
- Direct Wire Transfer** (we will email you the invoice with our bank details)

Authorising Signature:

Option 3 - Phone Us on +44 (0)7887 945155

We will be delighted to give you our personal attention.