

LIST OF TABLES

- Table 1:Symptoms of AD 32
Table 2:Guidelines for the Treatment of AD 39
Table 3:Most Prescribed Drugs for AD by Class in the Global Markets, 2012 40
Table 4:Leading Branded Treatments for AD, 2013 45
Table 5:Product Profile - Aricept 48
Table 6:Aricept SWOT Analysis, 2013 50
Table 7:Product Profile- Exelon 52
Table 8:Exelon SWOT Analysis, 2012 55
Table 9:Product Profile - Razadyne 56
Table 10:Razadyne SWOT Analysis, 2013 59
Table 11:Product Profile- Namenda 60
Table 12:Namenda SWOT Analysis, 2013 62
Table 13:Overall Unmet Needs - Current Level of Attainment 64
Table 14:Clinical Unmet Needs - Gap Analysis, 2013 71
Table 15:Technology Trends Analytic Framework for the AD Pipeline, 2012 81
Table 16:Comparison of Therapeutic Classes in Development for AD, 2013 82
Table 17:Comparison of Therapeutic Classes in Development for AD, 2013 83
Table 18:Product Profile - Namenda XR 84
Table 19:Namenda XR SWOT Analysis, 2013 86
Table 20:Product Profile - Arimenda 87
Table 21:Arimenda SWOT Analysis, 2013 89
Table 22:Product Profile - Gammagard Liquid 10% 90
Table 23:Product Profile - Solanezumab 92
Table 24:Solanezumab SWOT Analysis, 2013 95
Table 25:Product Profile - Gantenerumab 96
Table 26:Gantenerumab SWOT Analysis, 2013 99
Table 27:Product Profile - Crenezumab 100
Table 28:Crenezumab SWOT Analysis, 2013 103
Table 29:Product Profile - TRx0237 104
Table 30:TRx0237 SWOT Analysis, 2013 106
Table 31:Product Profile - MK-8931 107
Table 32:MK-8931 SWOT Analysis, 2013 110
Table 33:Product Profile - EVP-6124 111
Table 34:EVP-6124 SWOT Analysis, 2013 113
Table 35:Product Profile - Lu AE58054 114
Table 36:Lu AE58054 SWOT Analysis, 2013 116
Table 37:Sales Forecasts (\$m) for AD in the United States, 2012-2022 119
Table 38:Key Events Impacting Sales for AD in the United States, 2012-2022 121
Table 39:AD Market in the United States - Drivers and Barriers, 2012-2022 121
Table 40:Key Launch Dates 149
Table 41:Key Patent Expirations 150

List of Figures

- Figure 1:Atrophy of the Brain in AD 21
Figure 2:Key Pathological Features in AD Versus a Healthy Neuron 23
Figure 3:Non-Amyloidogenic Metabolism of APP 25
Figure 4:Amyloidogenic Metabolism of APP 26
Figure 5:Neurofibrillary Tangles 28
Figure 6:Oxidative Damage Due to Free Radicals 30
Figure 7:Strategic Competitor Assessment of the Marketed Products in AD, 2013 46
Figure 8:AD - Pipeline Drugs by Target, 2012 76
Figure 9:Competitive Assessment of Late-Stage Pipeline Agents in AD, 2012-2022 82
Figure 10:Sales for AD in the United States by Drug Class, 2012-2022 120