

INDEX OF TABLES

Table 1: U.S. REACH Registry Peripheral Artery Disease Prevalence	11.
Table 2: U.S. REACH Registry Number and Percentage of Patients with PAD Only and with PAD + Polyvascular Disease	12.
Table 3: U.S. REACH Registry Single Vessel Arterial Disease by Affected Arterial Bed Comparison of Mean Annual Costs by Type and Total Costs	13.
Table 4: U.S. REACH Registry Comparison of Mean Annual Costs for Atherothrombotic Disease in Patients with Risk Factors Only, Peripheral Artery Disease Only and Peripheral Artery Disease + Polyvascular Disease	14.
Table 5: U.S. REACH Registry Peripheral Artery Disease by Severity	15.
Table 6: U.S. REACH Registry Percentage of Symptomatic PAD Patients Hospitalized	16.
Table 7: U.S. REACH Registry Hospital Costs for Peripheral Artery Disease Patients by Symptom Severity	16.
Table 8: U.S. REACH Registry Percentage of Symptomatic Peripheral Artery Disease Patients Experiencing Cardiovascular Events at Two Years	17.
Table 9: U.S. REACH Registry Percentage of Asymptomatic and Symptomatic Peripheral Artery Disease Patients Experiencing Cardiovascular Events at Two Years	18.
Table 10: Peripheral Artery Disease Prevalence by Age Group in a Managed Care Population	20.
Table 11: Managed Care Population Annual Cost per Peripheral Artery Disease Patient	21.
Table 12: Peripheral Artery Disease Patients in a Managed Care Population Cause of PAD-Related Hospitalizations	22.
Table 13: Peripheral Artery Disease Patients in a Managed Care Population Cause and Frequency of Non-PAD Hospitalizations	23.
Table 14: Peripheral Artery Disease Patients Reason for Hospitalization and Overall Hospitalization Rates Comparison of REACH Symptomatic Patients with Managed Care Population	24.
Table 15: Saskatchewan Health Database Frequency of All-Cause and Cardiovascular Hospitalizations for Peripheral Artery Disease and Myocardial Infarction Patients	26.
Table 16: Saskatchewan Health Database Type and Frequency of Procedures Performed in PAD and MI Patients	27.
Table 17: Saskatchewan Peripheral Artery Disease Patients Type and Prevalence of Polyvascular Disease	29.

Table 18: Saskatchewan Peripheral Artery Disease Patients Rate of Cardiovascular Hospitalization According to Type of Polyvascular Disease	29.
Table 19: Saskatchewan Peripheral Artery Disease Patients Mortality According to Type of Polyvascular Disease	30.
Table 20: PAD Medicare Patients Annual per Patient PAD-Related Treatment Costs by Payer and Setting	31.
Table 21: PAD Medicare Patients Annual Average per Patient All-Cause and PAD Specific Treatment Costs	31.
Table 22: Total Medicare Expenditures for Peripheral Artery Disease Specific by Payer	32.
Table 23: Total and Inpatient and Outpatient Medicare Expenditures for Peripheral Artery Disease Specific Therapies	33.
Table 24: Medicare Expenditures for PAD and Selected Health Conditions	33.
Table 25: Total 2010 Medicare All-Cause Treatment Expenditures For Peripheral Artery Disease Patients	34.
Table 26: 2009 Inpatient Discharges by Age Group Peripheral Artery Disease Compared with All Discharges	38.
Table 27: 2009 Mean per Patient Charges by Diagnosis Comparison of PAD and All-Cause Diagnoses by Payer	40.
Table 28: 2009 Medicare In-Hospital Outcomes Comparison of Peripheral Artery Disease Patients by Severity with All Medicare Patients	42.
Table 29: 2009 Medicare Discharge Status Comparison of All Medicare Patients with Peripheral Artery Disease Patients by Severity	42.
Table 30: 2009 Comparison of the National Bill, Discharges and Prevalence Peripheral Artery Disease, Cerebrovascular Disease and Coronary Heart Disease	43.
Table 31: 2009 AMI, Stroke and CLI National Bill, Discharges and Prevalence	46.
Table 32: 2010 Comparison of Prevalence and Total Economic Costs by Disease for Single Vessel Peripheral Artery Disease, Coronary Heart Disease and Cerebrovascular Disease	51.
Table 33: U.S. REACH Registry Single Vessel Arterial Disease Comparison of Mean Annual Costs (2004 \$)	53.
Table 34: Comparison of Mean Annual Costs for Atherothrombotic Disease Risk Factors Only, Peripheral Artery Disease Only and Peripheral Artery Disease with Polyvascular Disease (2004 \$)	53.
Table 35: U.S. REACH Registry Hospital Costs for Peripheral Artery Disease Patients by Symptom Severity (2004\$)	53.

Table 36: Managed Care Population Annual Cost per Peripheral Artery Disease Patient (2001-2003 \$)	54.
Table 37: PAD Medicare Patients Annual per Patient PAD-Related Treatment Costs by Payer and Setting (2001 \$)	54.
Table 38: PAD Medicare Patients Annual Average per Patient All-Cause and PAD-Related Treatment Costs (2001 \$)	55.
Table 39: Total Medicare Expenditures Peripheral Artery Disease Specific (2001\$)	55.
Table 40: Total Medicare Expenditures Peripheral Artery Disease Specific by Site (2001 \$)	55.

INDEX OF FIGURES

Figure 1: REACH Selected Hospitalizations Involving No Vascular Interventions Comparison of Rates for Asymptomatic Patients with those of Symptomatic Patients	19.
Figure 2: 2009 National Hospital Bill Percentage by Payer	37.
Figure 3: 2009 National Hospital Discharges Percentage by Payer	37.
Figure 4: 2009 PAD Patient Discharges by Payer	39.
Figure 5: 2010 Economic Burden of Peripheral Artery Disease and The Proportion of Hospital Costs to Total Costs	52.