

# DATA BRIEF- MASSAGE THERAPY

### **Data Captured**

Claims utilisation related to selected massage therapy procedures

- Claims expenditure related to selected massage therapy procedures
- □ Claims utilisation related to selected massage therapy diagnoses
- $\hfill\square$  Claims expenditure related to selected massage therapy diagnoses

#### **Disclaimer & Explanation**

Bermuda

<mark>He</mark>alth Council

Data provided in this response is provided by the Bermuda Health Council and must be cited and authorized prior to publication or use. Bermuda Health Council does not make any guarantees or provide third party validation for the data sources.

Data briefs are created and posted based on input from a variety of stakeholders and are used for multiple applications. The data presented below are by topic, with specifics such as diagnoses codes and procedures codes often coming from the requestor. As a result, the same topic or condition may show different claims data, due to variability in coding selection. Additionally, as information is received, changes in data capture may occur, which may be corroborated by the dates of the request. Due to the nature of procedure coding, many codes are not mutually exclusive to a specific application or specialty, which means values for office visits, for example, may appear in multiple specialty analytics. Additional information is available, with regard to claim type and diagnosis to discern further follow up, as needed. Finally, analytics for "common" coding in any field are strictly based on identically matching values. It is possible other, frequent codes exist, but may not be captured if entered in multiple varied formats.

The data used to generate this brief includes claims data and expenditure from 1 April 2016 to 31 March 2017. For any clarification or follow up information, please email <u>healthcouncil@bhec.bm</u>. To submit a topic of interest for a data brief, please complete an online <u>Data Analysis Interest Form</u>.

## <u>Data</u>

Procedure	Description		E	xpenditure
Code		Claims		
97010	Modality; hot or cold packs-15 minute increment		\$	1,249
		81		
97124	Massage treatment- 15 minute increment		\$	247,301
		4,067		-

#### MASSAGE THERAPY RELATED PROCEDURES

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97140	Myofascial release- 15 minute increment	973	\$ 61,739
97112	Neuromuscular re-education- 15 minute increment	155	\$ 6,587

# MASSAGE THERAPY RELATED DIAGNOSES

Primary Diagnosis Code & Description Claims		Expenditure	
307.81 Headaches, tension	91	\$	17,045
353.0 Thoracic Outlet Syndrome	94	\$	65,696
354.0 Carpal Tunnel Syndrome	890	\$	266,964
526.9 Jaw pain	38	\$	3,293
714.30 Juvenine rheumatoid arthritis	71	\$	10,121
715.9 Osteoarthritis	653	\$	88,957
716.9 Arthritis NOS	1,019	\$	107,464
719.41 Shoulder Pain	3,438	\$	516,507
719.42 Elbow Pain	323	\$	54,762
719.43 Wrist Pain	491	\$	77,332
719.45 Hip Pain	2,121	\$	413,769
719.46 Knee Pain	4,115	\$	710,741
719.48 Joint pain- multiple areas	230	\$	24,924
719.50 joint stiffness	20	\$	2,665
719.56 Knee stiffness	58	\$	5,790
722.11 displacement of thoracic	1	\$	15
723.1 Cervicalgia (neck pain)	3,737	\$	542,281
723.4 Radiculitis	788	\$	189,435
723.5 Neck stiffness	244	\$	34,488
724.1 Thoracic pain	731	\$	87,900
724.2 Lumar back pain (myofascial pain, low back)		\$	2,817,463

	11,581	
724.4 Thoracic radiculitis	1,481	\$ 607,113
724.5 Back pain: unspecified	2,934	\$ 533,469
726.0 Frozen Shoulder	2,022	\$ 511,808
726.10 Disorder of bursae and/or tendons of shoulder	2,621	\$ 485,182
726.30 Elbow tendinitis	141	\$ 16,205
728.85 Spasm of muscle	1,166	\$ 127,779
729.1 Cervical and thoracic Myalgia/Myofascitis/Myositis	1,763	\$ 184,749
729.4 Fascitis NOS	8	\$ 3,105
729.52 Leg/Foot pain	-	
729.82 Cramp	201	\$ 24,411
780.7 Fatigue	730	\$ 56,351
784.0 Headache pain	4,523	\$ 1,213,107
839.0 Cervical subluxation	302	\$ 20,285
913.8 Forearm injury, unspecified	_	
959.3 Wrist injury	397	\$ 113,081
E812.0 Collision with Motor Vehicle (driver)	7	\$ 1,381
E812.1 Collision with motor vehicle (passenger)	-	
724.6 Back strain sacroiliac (chronic)	185	\$ 42,685
840.8 Sprain/Strain of other	324	\$ 63,886
840.9 shoulder (and upper arm, blade )	406	\$ 90,613
842.0 Wrist	585	\$ 128,127
843.0 Iliofemoral	119	\$ 12,878
843.8 Hamstring	323	\$ 36,481
845.0 Ankle/Foot	1,655	\$ 337,432
847.0 Cervical	1,042	\$ 168,674

847.1 Thoracic	224	\$	22,932
	221		
847.2 Lumbar		\$	186,190
	1,389	-	-
846.0 Lumbosacral		\$	112,259
	463		
846.1 Sacroiliac		\$	15,011
	174		
848.9 Strain/Sprain NOS		\$	12,165
	82		