

## DATA BRIEF- PALLIATIVE CARE

### Data Captured

- Claims utilisation related to palliative care related procedure codes
- Claims expenditure related to palliative care related procedure codes
- Claims utilisation related to palliative care related diagnoses
- Claims expenditure related to palliative care related diagnoses

### Disclaimer & Explanation

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 [healthcouncil@bhec.bm](mailto:healthcouncil@bhec.bm). To submit a topic of interest for a data brief, please complete an online [Data Analysis Interest Form](#).

### Data

#### PALLIATIVE CARE RELATED PROCEDURES

Procedure Code	Description of Services	Number of Claims	Total Claims Paid
Outpatient Service Codes			
99201	Outpatient, New Patient Visit	2815	\$301,306
99202		674	\$67,376
99203		5140	\$47,569
99204		609	\$143,954
99205		530	\$166,438
99211	Outpatient, Established Patient Visit	11320	\$829,766
99212		53628	\$4,780,094
99213		49032	\$4,540,628

99214		8652	\$1,022,860
99215		5454	\$691,149
Inpatient Service Codes			
99221	Inpatient, Initial Care	102	\$18,899
99222		284	\$69,165
99223		314	\$108,239
99231	Inpatient, Subsequent Hospital Care	970	\$121,559
99232		2846	\$512,811
99233		1391	\$317,516
Long-Term Care Codes			
99304	Initial Nursing Facility Care	2	\$146
99305		3	\$505
99306		18	\$6,650
99307	Subsequent Nursing Facility Care	7	\$333
99308		53	\$4,482
99309		40	\$6,675
99310		14	\$3,666
Home Services Codes			
99341	Home Services, Initial New Patient Visits	166	\$15,629
99342		46	\$3,884
99343		4	\$599
99344		80	\$8,730
99345		8	\$1,963
99347	Home Services, Established New Patient Visits	273	\$31,158
99348		151	\$16,942
99349		36	\$4,849
99350		14	\$2,028
Domiciliary, Rest Home or Custodial Care Services Codes			
99324	Initial New Patient Visits	1	\$82
99325		0	\$0
99326		0	\$0
99327		2	\$340
99328		0	\$0
99334	Established Patient Visits	2	\$96
99335		6	\$769
99336		7	\$1,298
99337		0	\$0
Prolonged Services Codes			
99356	Inpatient, Prolonged Service, (30 min)	5	\$1,687
99357	Inpatient, Prolonged Service, (+30 min)	1	\$488
Prolonged Services Codes			
99354	Outpatient, Prolonged Service, (30 min)	19	\$4,928
99355	Outpatient, Prolonged Service, (+30 min)	141	\$7,766

**PALLIATIVE CARE RELATED DIAGNOSES**

Diagnosis Code	Description of Diagnosis	Number of Claims	Total Claims Paid
Z51.5	Encounter for palliative care	0	\$0
783	Anorexia	191	\$86,398
263.9	Inanition	6	\$781
780.9	Pain unspecified	487	\$88,921
307.9	Agitation	0	\$0
789	Pain abdomen	10022	\$1,887,403
300	Anxiety	3320	\$408,382
787.02	Nausea	152	\$10,454
729.5	Pain arm	3423	\$568,040
298.9	Confusion	989	\$180,719
787.01	Nausea & vomiting	728	\$5,724
724.5	Pain back	2934	\$533,468
780.01	Coma	4	\$112
787.03	Vomiting	251	\$3,440
733.9	Pain bone	186	\$655
786.2	Cough	4366	\$643,345
780.7	Weakness	730	\$56,351
786.5	Pain chest	7464	\$1,738,366
799.3	Debility	5	\$1,062
783.2	Weight loss	314	\$29,394
786.09	Shortness of breath	245	\$45,800
719.45	Pain hip	2121	\$6,510
286.6	Dyspnea	28	\$1,343
311	Depression	1237	\$192,801
729.1	Pain muscle	1763	\$184,748
780.09	Delirium	44	\$6,509
724.6	Pain sacroiliac	185	\$42,685
558.9	Diarrhea	2200	\$500,120
789.1	Pain throat	406	\$105
558.9	Fatigue		\$1,611
723.1	Pain neck	3737	\$542,280
780.6	Fever	1427	\$263,810
784	Headache	3316	\$1,784,868
459	Hemorrhage	80	\$7,362