

## DATA BRIEF- TELEMEDICINE

### Data Captured

- Claims expenditure related to local potential telemedicine related procedure codes, by claim type
- Claims expenditure related to overseas potential telemedicine related procedure codes, by claim type
- Summary claims data related to potential telemedicine claims

### 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

Telemedicine Summary		
Total Number of Claims	148,276	
% of Total Number of Claims	6.52%	
Total Potential Expenditure	\$14,594,699.28	
Total Potential Telemedicine Expenditure, On Island	\$12,416,893.30	
Total Potential Telemedicine Expenditure, Overseas	\$2,177,805.98	
Telemedicine by Claim Type, On Island		
Explanation	Claim Code	Expenditure
Physician	100	\$2,597,522.60
GP	101	\$5,674,056.31

Internist	102	\$232,970.24
Pediatrician	103	\$355,842.38
Neonatologist	104	\$3,345.84
Specialist	110	\$1,664,538.69
Allergist	111	\$3,971.00
Cardiothoracic	113	\$27,500.00
Dermatologist	114	\$39,654.00
OB/GYN	116	\$65,912.90
Urologist	117	\$1,543.60
Anesthetist	118	\$11,599.00
Radiologist	119	\$686.00
Surgeon	120	\$82,996.64
Vascular Surgeon	122	\$42.00
Orthopedic Surgeon	123	\$77,658.03
Other Surgeon	129	\$102.00
Psychiatrist/ Psychologist	140	\$106,492.00
Psychiatrist	141	\$105,148.00
Psychologist	142	\$40,190.00
Chiropodist	151	\$294,797.00
Chiropractor	152	\$8,931.00
Facility	200	\$16,611.49
Hospital	201	\$2,075.00
Laboratory	202	\$221,627.00
Other Facility	209	\$182,864.80
Vision	400	\$1,679.00
Optometrist	401	\$660.00
Ophthalmologist	402	\$46,057.00
Pharmacy	500	\$978.06
Allied Health/ Complementary/ Alternative Medicine (CAM)	600	\$0.00
Physiotherapist	601	\$6,898.00
Registered Dietitian	602	\$14,947.26
Other Allied Health or CAM	604	\$25,502.48
Nursing	800	\$220.00
Medical Goods/ Supplies	900	\$2,975.00
Other Services	990	\$64,226.06
Missing	999	\$40,045.00
Non- coded	9999	\$394,027.94
<b>Telemedicine by Claim Type, Overseas</b>		
<b>Explanation</b>	<b>Claim Code</b>	<b>Expenditure</b>
Physician	100	\$354,109.28
GP	101	\$3,219.43
Internist	102	\$11,411.78
Pediatrician	103	\$10,704.26
Specialist	110	\$210,607.03

Allergist	111	\$137.04
Cardiothoracic	113	\$1,275.02
Dermatologist	114	\$5,364.37
Ears, Nose, and Throat	115	\$1,557.20
OB/GYN	116	\$2,030.04
Anesthetist	118	\$666.33
Radiologist	119	\$6,274.07
Surgeon	120	\$3,920.13
Neurosurgeon	121	\$798.56
Vascular Surgeon	122	\$1,049.98
Orthopedic Surgeon	123	\$3,293.43
Other Surgeon	129	\$912.63
Psychiatrist	141	\$3,489.03
Psychologist	142	\$9,189.28
Chiropodist	151	\$70.00
Chiropractor	152	\$1,032.56
Facility	200	\$39,895.52
Hospital	201	\$333,526.08
Laboratory	202	\$2,305.49
Optometrist	401	\$1,122.30
Ophthalmologist	402	\$1,919.93
Allied Health/ Complementary/ Alternative Medicine (CAM)	600	\$130.46
Physiotherapist	601	\$80.92
Registered Dietitian	602	\$98.91
Other Allied Health or CAM	604	\$806.45
Nursing	800	\$5,215.59
Medical Goods/ Supplies	900	\$59.46
Other Services	990	\$1,142,922.16
Overseas Accommodation & Transportation/ Airline	991	\$470.40
Non- coded	9999	\$18,140.85