

## Supplementary Material

### Utilisation of Medicare chronic disease management item numbers for people with cancer in Queensland, Australia

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**Supplementary Table S1:** Medical Benefits Schedule item codes and International Classification of Diseases 10 (ICD-10) Codes.

<b>Chronic Disease Management Item Name</b>	<b>Medical Benefits Schedule item code</b>
General Practitioner Management Plan (GPMP)	721
Team Care Arrangement (TCA) Review	723 732
Allied health service	
Physiotherapists	10960
Podiatrists	10962
Dietitians	10954
Exercise physiologists	10953
Diabetes educators - item	10951
Other	10958, 10964, 10966, 10950, 10979, 10952, 10968, 10956
<b>Cancer type</b>	<b>International Classification of Diseases 10 (ICD-10)</b>
Prostate	<b>C61</b>
Breast	C50
Melanoma	C43
Colorectal	C18-19
Lung	C33
Lymphoma	C83-84
Kidney	C64
Thyroid	C73
Pancreatic	C25

**Supplementary Table S2:** Distribution of the sample by sociodemographic characteristics and the utilisation of Medicare chronic disease management items (at least once until June 2018 following diagnosis of cancer)

Characteristics	N=86,571 <sup>A</sup> %	GPMP		TCA		Allied health services	
		Yes (n=48,375) %	No (n=38,196) %	Yes (n=43,640) %	No (n=42,931) %	Yes (n=35,998) %	No (n=51,296) %
<b>Age group</b>							
18-49	15.4	10.6	21.4	10.4	20.4	9.07	19.9
50-64	31.9	29.9	34.6	29.6	34.3	28.3	34.5
65-79	39.7	45.6	32.2	46.0	33.3	46.8	34.6
80+	13.0	13.9	11.8	14.1	12.0	15.8	11.0
<b>Sex</b>							
Male	55.1	52.6	58.1	51.5	58.6	49.8	58.6
Female	44.9	47.4	41.8	48.5	41.4	50.1	41.3
<b>Marital status</b>							
Not in a relationship	31.6	33.1	29.6	33.5	29.7	33.7	30.1
In a relationship	68.4	66.8	70.3	66.5	70.3	66.3	69.9
<b>Indigenous status</b>							
No	97.7	97.5	97.7	97.6	97.8	97.8	97.5
Yes	1.6	2.2	1.2	2.1	1.02	1.8	1.4
Unknown	0.7	0.3	1.0	0.3	1.2	0.3	1.1
<b>Remoteness</b>							
Metro	46.4	45.6	49.6	46.2	48.5	47.5	47.3
Inner/outer regional	43.9	46.1	41.2	45.9	41.9	45.9	42.5
Remote	8.1	7.6	8.6	7.2	9.0	5.9	9.6
Unknown	0.6	0.6	0.5	0.6	0.5	0.6	0.6
<b>IRSD quintile</b>							
Most disadvantaged	8.6	8.8	8.5	8.6	8.7	8.6	8.6
2	4.2	4.4	3.9	4.2	4.3	3.9	4.5
3	15.9	16.6	15.2	16.4	15.5	15.6	16.2
4	46.3	49.1	42.5	50.0	42.4	51.2	42.8
Least disadvantaged	24.3	20.3	29.4	20.1	28.5	20.1	27.3

ISRSD: Index of Relative Socioeconomic Disadvantage. GPMP: General practitioner management plan and TCA: Team Care Arrangement

<sup>A</sup>Diagnosed cancer between July 2011 and June 2015 and survived at least one year after cancer diagnosis.