What Are IBD Patients Talking About on Twitter?

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Appendix

Table 1 and **Table 2** provide the full category classification results for the patients'
group and the control group, respectively. The category segmentation of the patients'
group showed in **Table 1** is followed by the category segmentation of the control group
showed in **Table 2**. The categories in both tables are ordered by the percentage of tweets
they captured, from largest to smallest.

Table 1. Full category segmentation of the patients' group.

Rank	High-Level Category	% Of Tweets	# Of Tweets
1	/Art and entertainment	15.8%	84728
2	/Society	11.9%	63995
3	/Health and fitness	10.0%	53598
4	/Sports	9.6%	51476
5	/Law, govt and politics	7.9%	42562
6	/Family and parenting	5.7%	30798
7	/Food and drink	5.7%	30747
8	/Technology and computing	5.0%	26829
9	/Style and fashion	4.0%	21308
10	/Automotive and vehicles	3.3%	17474
11	/Business and industrial	3.2%	17058
12	/Pets	3.0%	16284
13	/Religion and spirituality	2.5%	13345
14	/Science	2.4%	12766
15	/Travel	2.3%	12433
16	/Education	2.2%	11571
17	/Hobbies and interests	1.5%	7919
18	/News	1.2%	6276
19	/Finance	0.9%	4807
20	/Shopping	0.7%	3912

21	/Careers	0.7%	3727
22	/Real estate	0.5%	2715
23	/Home and garden	0.2%	1039
Grand Total		100.0%	537,367

Table 2. Full category segmentation of the control group.

Rank	High-Level Category	% Of Tweets	# Of Tweets
1	/Art and entertainment	16.3%	12060
2	/Society	14.7%	10862
3	/Law, govt and politics	10.8%	8007
4	/Sports	10.2%	7547
5	/Family and parenting	5.2%	3852
6	/Health and fitness	4.8%	3537
7	/Technology and computing	4.7%	3449
8	/Business and industrial	4.4%	3257
9	/Style and fashion	3.9%	2881
10	/Food and drink	3.9%	2870
11	/Automotive and vehicles	3.3%	2417
12	/Science	2.5%	1855
13	/Religion and spirituality	2.5%	1829
14	/Education	2.4%	1756
15	/Pets	2.1%	1579
16	/Travel	1.9%	1401
17	/Hobbies and interests	1.6%	1211
18	/Finance	1.5%	1137
19	/News	1.2%	922
20	/Careers	0.7%	487
21	/Shopping	0.6%	433
22	/Real estate	0.5%	388
23	/Home and garden	0.1%	80
Grand Total		100.0%	73,817