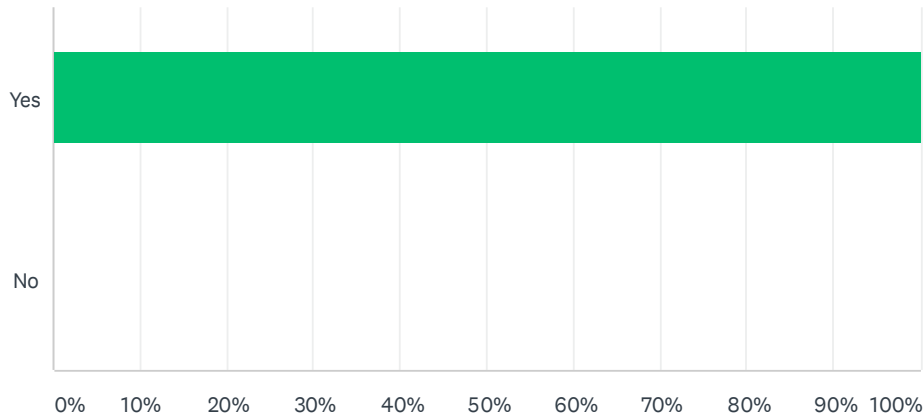


Q1 By completing this survey, you are confirming that you are happy for AMEND and it's medical advisors to use the anonymous data gathered in research that will be shared publicly for the benefit of others. Are you happy for your data to be shared?

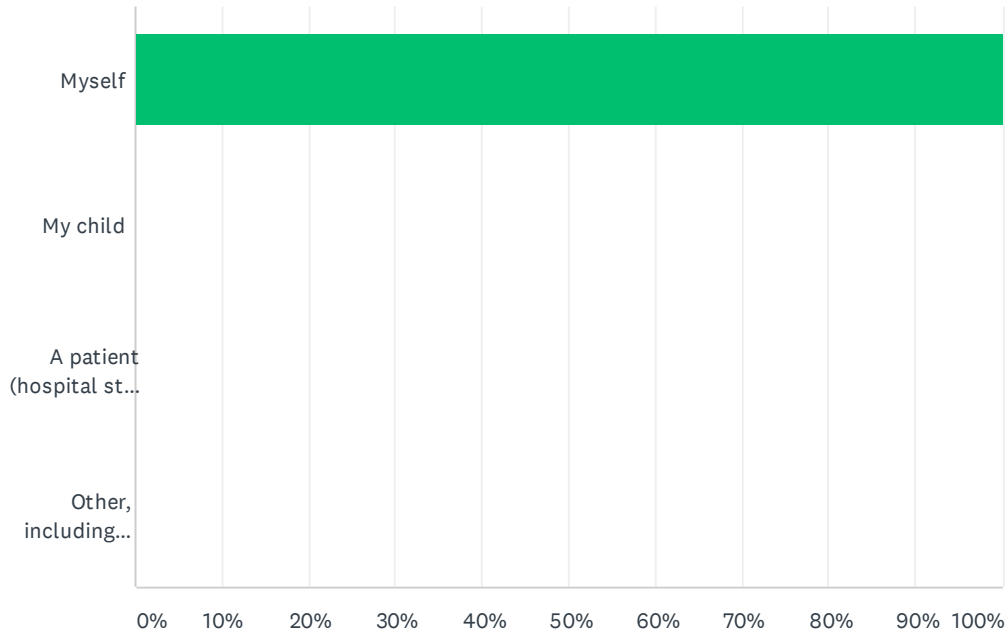
Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	100.00%	21
No	0.00%	0
TOTAL		21

Q2 Who are you completing this survey for? [if 'my child', 'a patient' or 'someone who has died from COVID-19, 'you' and 'your' refers to the patient throughout]

Answered: 21 Skipped: 0

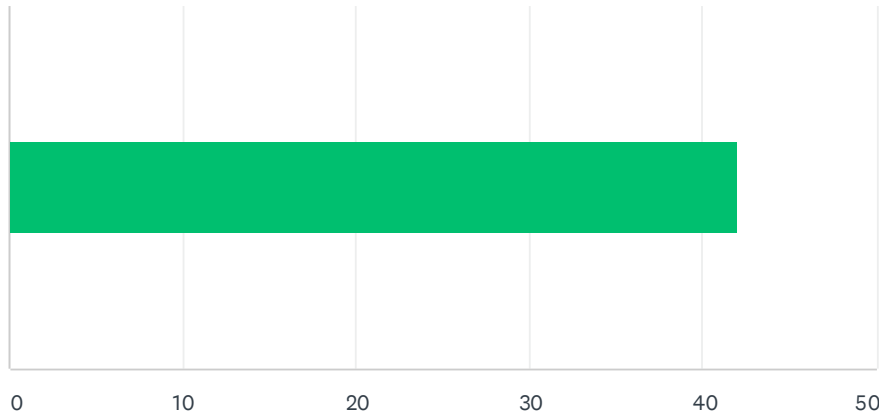


ANSWER CHOICES	RESPONSES
Myself	100.00% 21
My child	0.00% 0
A patient (hospital staff only)	0.00% 0
Other, including someone who has died from COVID-19 (please specify, including your relationship to the patient)	0.00% 0
TOTAL	21

#	OTHER, INCLUDING SOMEONE WHO HAS DIED FROM COVID-19 (PLEASE SPECIFY, INCLUDING YOUR RELATIONSHIP TO THE PATIENT)	DATE
	There are no responses.	

Q3 Age

Answered: 21 Skipped: 0

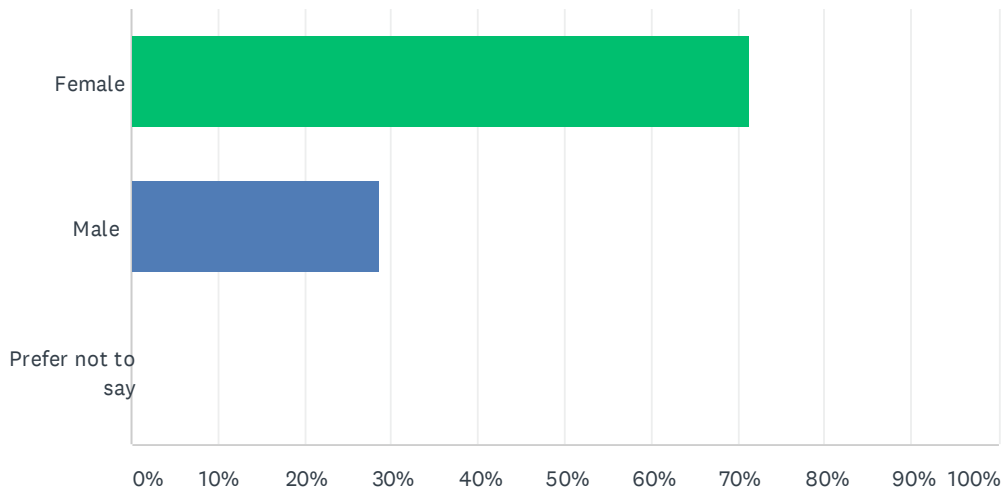


ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	42	884	21
Total Respondents: 21			

#		DATE
1	28	6/13/2020 8:15 PM
2	42	6/13/2020 1:45 PM
3	50	6/5/2020 9:27 PM
4	63	6/5/2020 8:37 PM
5	35	6/3/2020 12:31 AM
6	47	6/2/2020 12:28 AM
7	27	6/1/2020 10:30 PM
8	35	6/1/2020 8:51 PM
9	35	6/1/2020 2:30 PM
10	52	5/9/2020 8:16 AM
11	43	5/5/2020 3:04 AM
12	32	5/4/2020 12:29 AM
13	64	4/30/2020 7:23 PM
14	52	4/6/2020 9:04 PM
15	52	4/1/2020 4:00 PM
16	20	3/28/2020 1:05 PM
17	35	3/27/2020 1:42 PM
18	41	3/27/2020 10:14 AM
19	55	3/23/2020 3:07 PM
20	28	3/23/2020 12:43 PM
21	48	3/22/2020 9:48 PM

Q4 Gender

Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Female	71.43%	15
Male	28.57%	6
Prefer not to say	0.00%	0
TOTAL		21

Q5 In what country do you live?

Answered: 21 Skipped: 0



Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Bhutan										
Bolivia (Plurinational...)										
Bosnia and Herzegovina										
Botswana										
Brazil										
British Virgin Island										
Brunei Darussalam										
Bulgaria										
Burkina Faso										
Burundi										
Cabo Verde										
Cambodia										
Cameroon										
Canada										
Cayman Islands										
Central African...										
Chad										
Chile										
China										
Colombia										
Comoros										
Congo										

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Costa Rica									
Côte D'Ivoire									
Croatia									
Cuba									
Cyprus									
Czech Republic									
Democratic People's...									
Democratic Republic of ...									
Denmark									
Djibouti									
Dominica									
Dominican Republic									
Ecuador									
Egypt									
El Salvador									
Equatorial Guinea									
Eritrea									
Estonia									
Ethiopia									
Fiji									
Finland									
France									
Gabon									

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Gambia									
Georgia									
Germany									
Ghana									
Greece									
Grenada									
Guatemala									
Guinea									
Guinea Bissau									
Guyana									
Haiti									
Holy See									
Honduras									
Hungary									
Iceland									
India									
Indonesia									
Iran (Islamic Republic of)									
Iraq									
Ireland									
Israel									
Italy									

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Jamaica										
Japan										
Jordan										
Kazakhstan										
Kenya										
Kiribati										
Kuwait										
Kyrgyzstan										
Lao People's Democratic...										
Latvia										
Lebanon										
Lesotho										
Liberia										
Libya										
Liechtenstein										
Lithuania										
Luxembourg										
Madagascar										
Malawi										
Malaysia										
Maldives										
Mali										

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia



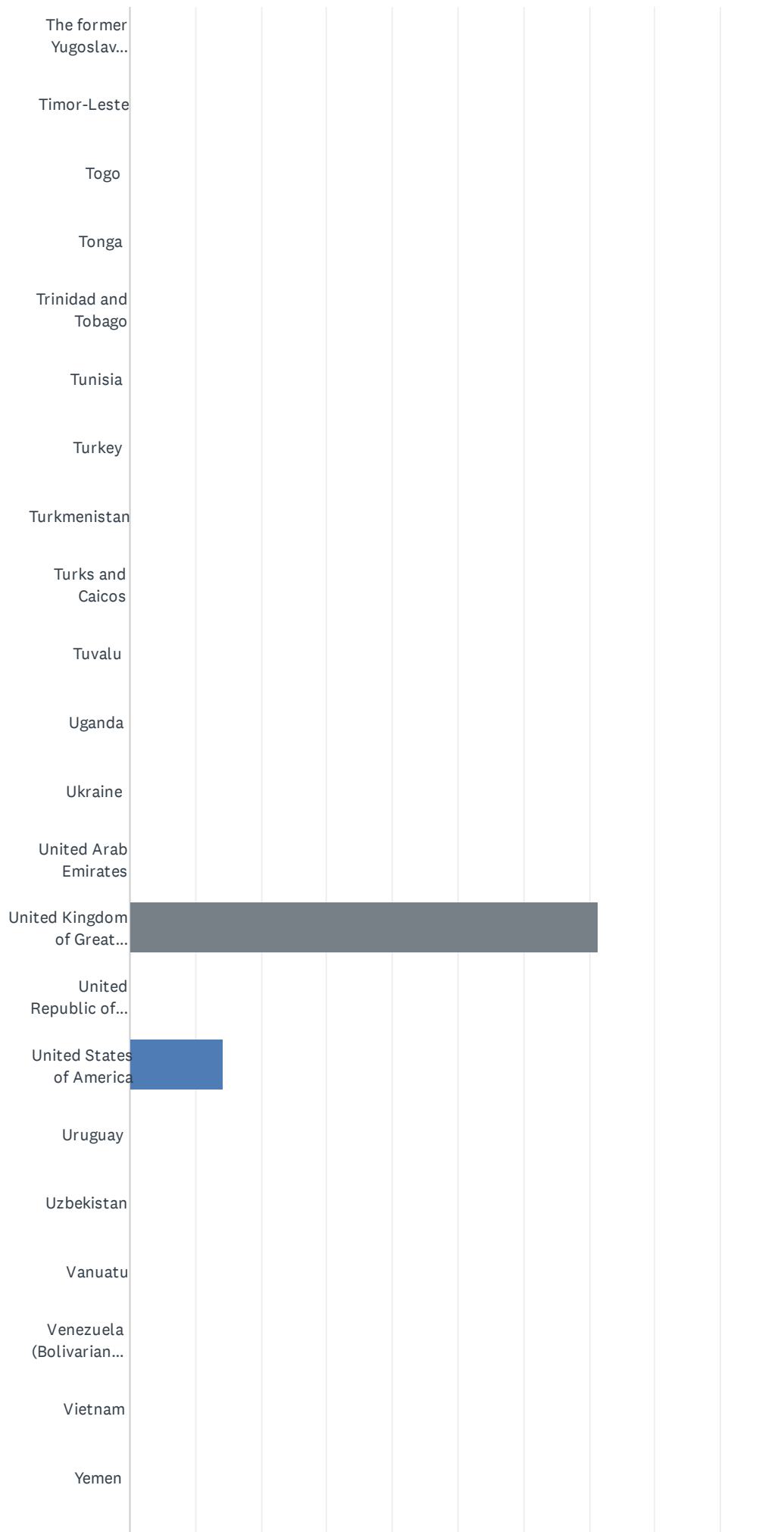
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Oman									
Pakistan									
Palau									
Panama									
Papua New Guinea									
Paraguay									
Peru									
Philippines									
Poland									
Portugal									
Qatar									
Republic of Korea									
Republic of Moldova									
Romania									
Russian Federation									
Rwanda									
Saint Kitts and Nevis									
Saint Lucia									
Saint Vincent and the...									
Samoa									
San Marino									
Sao Tome and Principe									
Saudi Arabia									

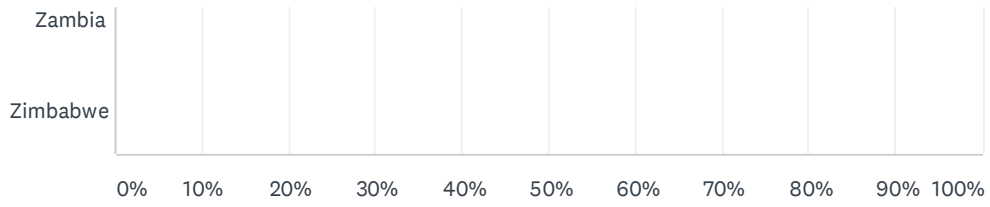
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Senegal									
Serbia									
Seychelles									
Sierra Leone									
Singapore									
Slovakia									
Slovenia									
Solomon Islands									
Somalia									
South Africa									
South Sudan									
Spain									
Sri Lanka									
State of Palestine									
Sudan									
Suriname									
Swaziland									
Sweden									
Switzerland									
Syrian Arab Republic									
Tajikistan									
Thailand									

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia



Coronavirus (COVID-19) and Multiple Endocrine Neoplasia



Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

ANSWER CHOICES	RESPONSES	
Afghanistan	0.00%	0
Albania	0.00%	0
Algeria	0.00%	0
Andorra	0.00%	0
Angola	0.00%	0
Anguilla	0.00%	0
Antigua and Barbuda	0.00%	0
Argentina	0.00%	0
Armenia	0.00%	0
Australia	0.00%	0
Austria	0.00%	0
Azerbaijan	0.00%	0
Bahamas	0.00%	0
Bahrain	0.00%	0
Bangladesh	0.00%	0
Barbados	0.00%	0
Belarus	0.00%	0
Belgium	4.76%	1
Belize	0.00%	0
Benin	0.00%	0
Bhutan	0.00%	0
Bolivia (Plurinational State of)	0.00%	0
Bosnia and Herzegovina	0.00%	0
Botswana	0.00%	0
Brazil	0.00%	0
British Virgin Island	0.00%	0
Brunei Darussalam	0.00%	0
Bulgaria	0.00%	0
Burkina Faso	0.00%	0
Burundi	0.00%	0
Cabo Verde	0.00%	0
Cambodia	0.00%	0
Cameroon	0.00%	0
Canada	0.00%	0
Cayman Islands		

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Central African Republic	0.00%	0
Chad	0.00%	0
Chile	0.00%	0
China	0.00%	0
Colombia	0.00%	0
Comoros	0.00%	0
Congo	0.00%	0
Costa Rica	0.00%	0
Côte D'Ivoire	0.00%	0
Croatia	0.00%	0
Cuba	0.00%	0
Cyprus	0.00%	0
Czech Republic	0.00%	0
Democratic People's Republic of Korea	0.00%	0
Democratic Republic of the Congo	0.00%	0
Denmark	0.00%	0
Djibouti	0.00%	0
Dominica	0.00%	0
Dominican Republic	0.00%	0
Ecuador	0.00%	0
Egypt	0.00%	0
El Salvador	0.00%	0
Equatorial Guinea	0.00%	0
Eritrea	0.00%	0
Estonia	0.00%	0
Ethiopia	0.00%	0
Fiji	0.00%	0
Finland	0.00%	0
France	0.00%	0
Gabon	0.00%	0
Gambia	0.00%	0
Georgia	0.00%	0
Germany	0.00%	0
Ghana	0.00%	0
Greece	0.00%	0

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Grenada	0.00%	0
Guatemala	0.00%	0
Guinea	0.00%	0
Guinea Bissau	0.00%	0
Guyana	0.00%	0
Haiti	0.00%	0
Holy See	0.00%	0
Honduras	0.00%	0
Hungary	0.00%	0
Iceland	0.00%	0
India	0.00%	0
Indonesia	0.00%	0
Iran (Islamic Republic of)	0.00%	0
Iraq	0.00%	0
Ireland	0.00%	0
Israel	0.00%	0
Italy	0.00%	0
Jamaica	0.00%	0
Japan	0.00%	0
Jordan	0.00%	0
Kazakhstan	0.00%	0
Kenya	0.00%	0
Kiribati	0.00%	0
Kuwait	0.00%	0
Kyrgyzstan	0.00%	0
Lao People's Democratic Republic	0.00%	0
Latvia	0.00%	0
Lebanon	0.00%	0
Lesotho	0.00%	0
Liberia	0.00%	0
Libya	0.00%	0
Liechtenstein	0.00%	0
Lithuania	0.00%	0
Luxembourg	0.00%	0
Madagascar	0.00%	0
Malawi	0.00%	0

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Malaysia	0.00%	0
Maldives	0.00%	0
Mali	0.00%	0
Malta	0.00%	0
Marshall Islands	0.00%	0
Mauritania	0.00%	0
Mauritius	0.00%	0
Mexico	0.00%	0
Micronesia (Federated States of)	0.00%	0
Monaco	0.00%	0
Mongolia	0.00%	0
Montenegro	0.00%	0
Montserrat	0.00%	0
Morocco	0.00%	0
Mozambique	0.00%	0
Myanmar	0.00%	0
Namibia	0.00%	0
Nauru	0.00%	0
Nepal	0.00%	0
Netherlands	9.52%	2
New Zealand	0.00%	0
Nicaragua	0.00%	0
Niger	0.00%	0
Nigeria	0.00%	0
Norway	0.00%	0
Oman	0.00%	0
Pakistan	0.00%	0
Palau	0.00%	0
Panama	0.00%	0
Papua New Guinea	0.00%	0
Paraguay	0.00%	0
Peru	0.00%	0
Philippines	0.00%	0
Poland	0.00%	0
Portugal	0.00%	0

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

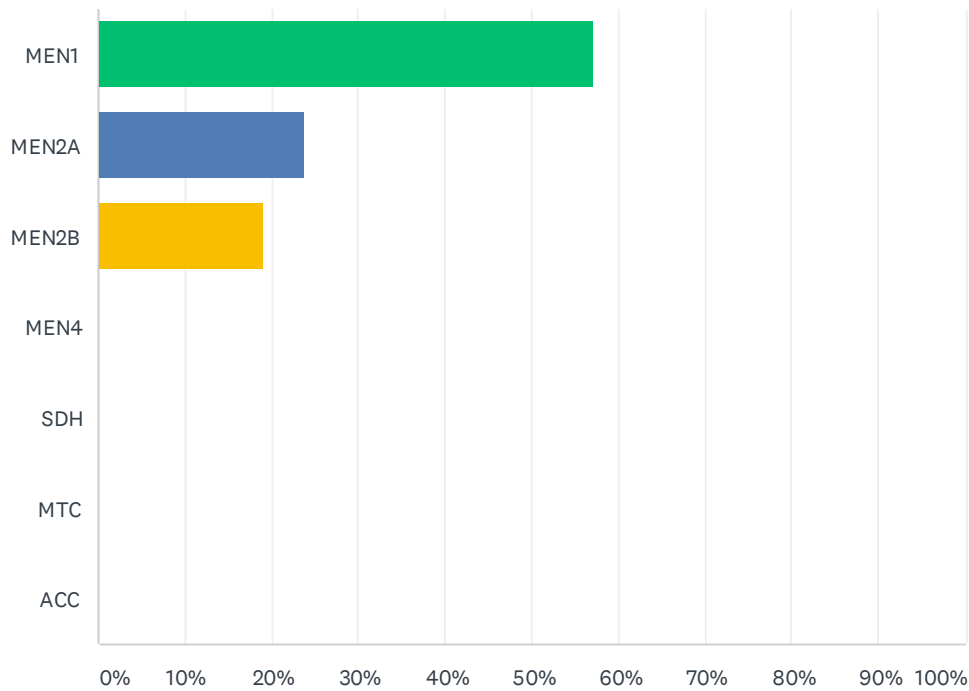
Qatar	0.00%	0
Republic of Korea	0.00%	0
Republic of Moldova	0.00%	0
Romania	0.00%	0
Russian Federation	0.00%	0
Rwanda	0.00%	0
Saint Kitts and Nevis	0.00%	0
Saint Lucia	0.00%	0
Saint Vincent and the Grenadines	0.00%	0
Samoa	0.00%	0
San Marino	0.00%	0
Sao Tome and Principe	0.00%	0
Saudi Arabia	0.00%	0
Senegal	0.00%	0
Serbia	0.00%	0
Seychelles	0.00%	0
Sierra Leone	0.00%	0
Singapore	0.00%	0
Slovakia	0.00%	0
Slovenia	0.00%	0
Solomon Islands	0.00%	0
Somalia	0.00%	0
South Africa	0.00%	0
South Sudan	0.00%	0
Spain	0.00%	0
Sri Lanka	0.00%	0
State of Palestine	0.00%	0
Sudan	0.00%	0
Suriname	0.00%	0
Swaziland	0.00%	0
Sweden	0.00%	0
Switzerland	0.00%	0
Syrian Arab Republic	0.00%	0
Tajikistan	0.00%	0
Thailand	0.00%	0
The former Yugoslav Republic of Macedonia	0.00%	0

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

Timor-Leste	0.00%	0
Togo	0.00%	0
Tonga	0.00%	0
Trinidad and Tobago	0.00%	0
Tunisia	0.00%	0
Turkey	0.00%	0
Turkmenistan	0.00%	0
Turks and Caicos	0.00%	0
Tuvalu	0.00%	0
Uganda	0.00%	0
Ukraine	0.00%	0
United Arab Emirates	0.00%	0
United Kingdom of Great Britain and Northern Ireland	71.43%	15
United Republic of Tanzania	0.00%	0
United States of America	14.29%	3
Uruguay	0.00%	0
Uzbekistan	0.00%	0
Vanuatu	0.00%	0
Venezuela (Bolivarian Republic of)	0.00%	0
Vietnam	0.00%	0
Yemen	0.00%	0
Zambia	0.00%	0
Zimbabwe	0.00%	0
TOTAL		21

Q6 Multiple Endocrine Neoplasia disorder type

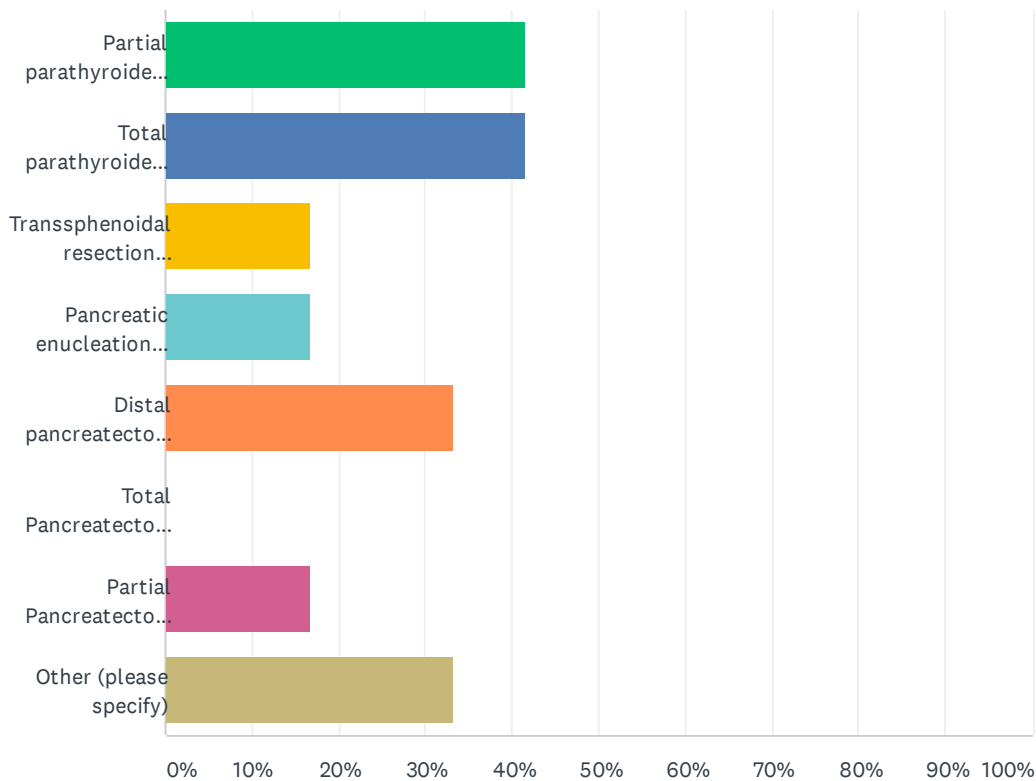
Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
MEN1	57.14%	12
MEN2A	23.81%	5
MEN2B	19.05%	4
MEN4	0.00%	0
SDH	0.00%	0
MTC	0.00%	0
ACC	0.00%	0
TOTAL		21

Q7 Please tell us what surgery you have had so far, if any [select all that apply]

Answered: 12 Skipped: 9

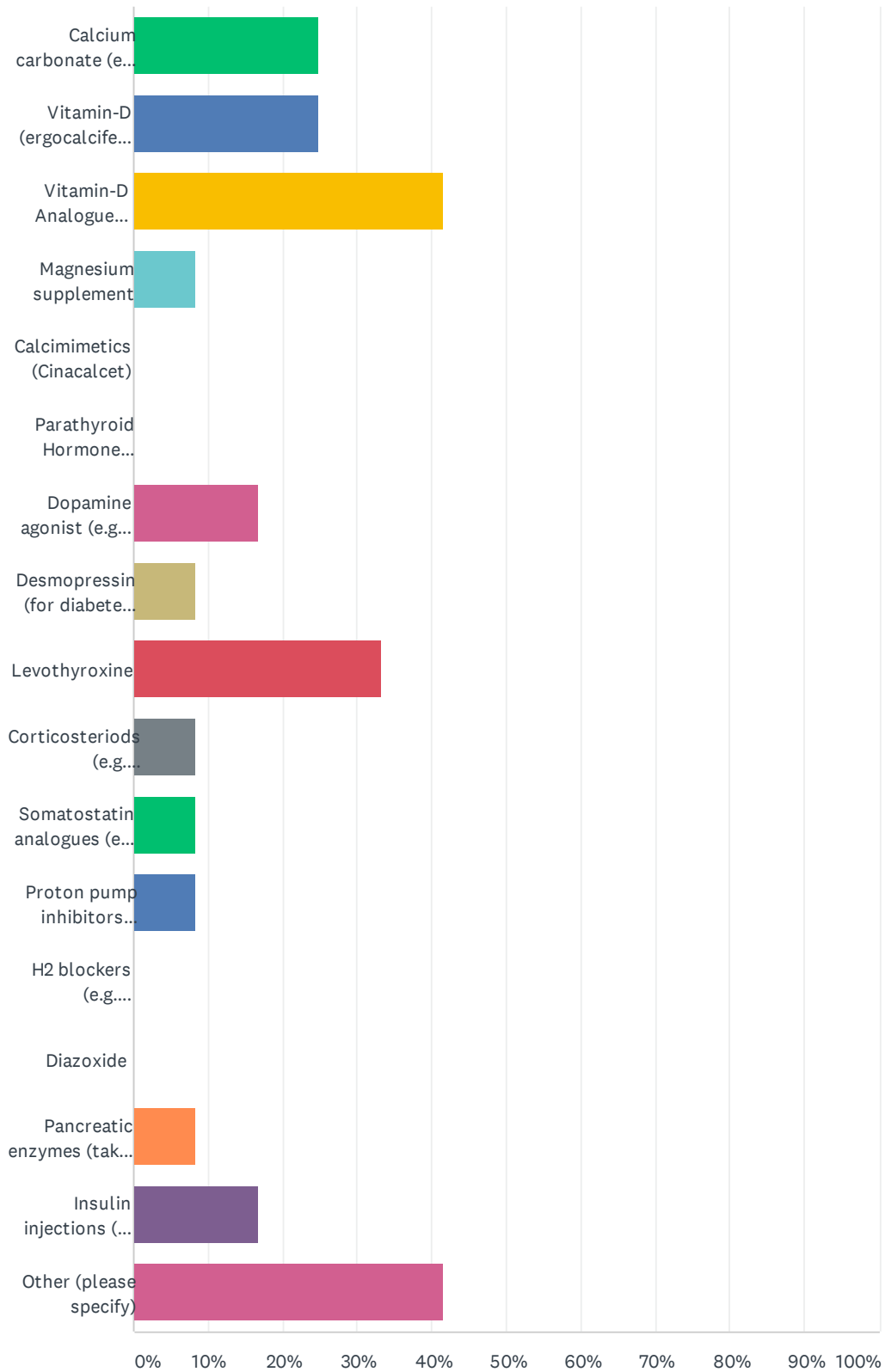


ANSWER CHOICES	RESPONSES
Partial parathyroidectomy (3 or fewer glands removed)	41.67% 5
Total parathyroidectomy (all glands removed)	41.67% 5
Transsphenoidal resection (removal of the pituitary gland)	16.67% 2
Pancreatic enucleation (removal of tumour only, leaving pancreas in place)	16.67% 2
Distal pancreatectomy (removal of the body and tail of pancreas)	33.33% 4
Total Pancreatectomy (complete removal of the entire pancreas as well as part of the duodenum causing diabetes mellitus)	0.00% 0
Partial Pancreatectomy / Whipple's Procedure (removal of the head of the pancreas, a portion of the bile duct, the gallbladder and part of the bowel and sometimes a part of the gut)	16.67% 2
Other (please specify)	33.33% 4
Total Respondents: 12	

#	OTHER (PLEASE SPECIFY)	DATE
1	none	6/13/2020 8:16 PM
2	Left adrenalectomy	6/1/2020 2:33 PM
3	parts of stomach and small intestines many lymph nodes plus the above - 2 pancreatic surgeries	4/30/2020 7:30 PM
4	Carcinoid tumour removed from lung . Upper right lobectomy 2013	3/23/2020 3:11 PM

Q8 What medicines are you currently on for MEN1? [select all that apply]

Answered: 12 Skipped: 9



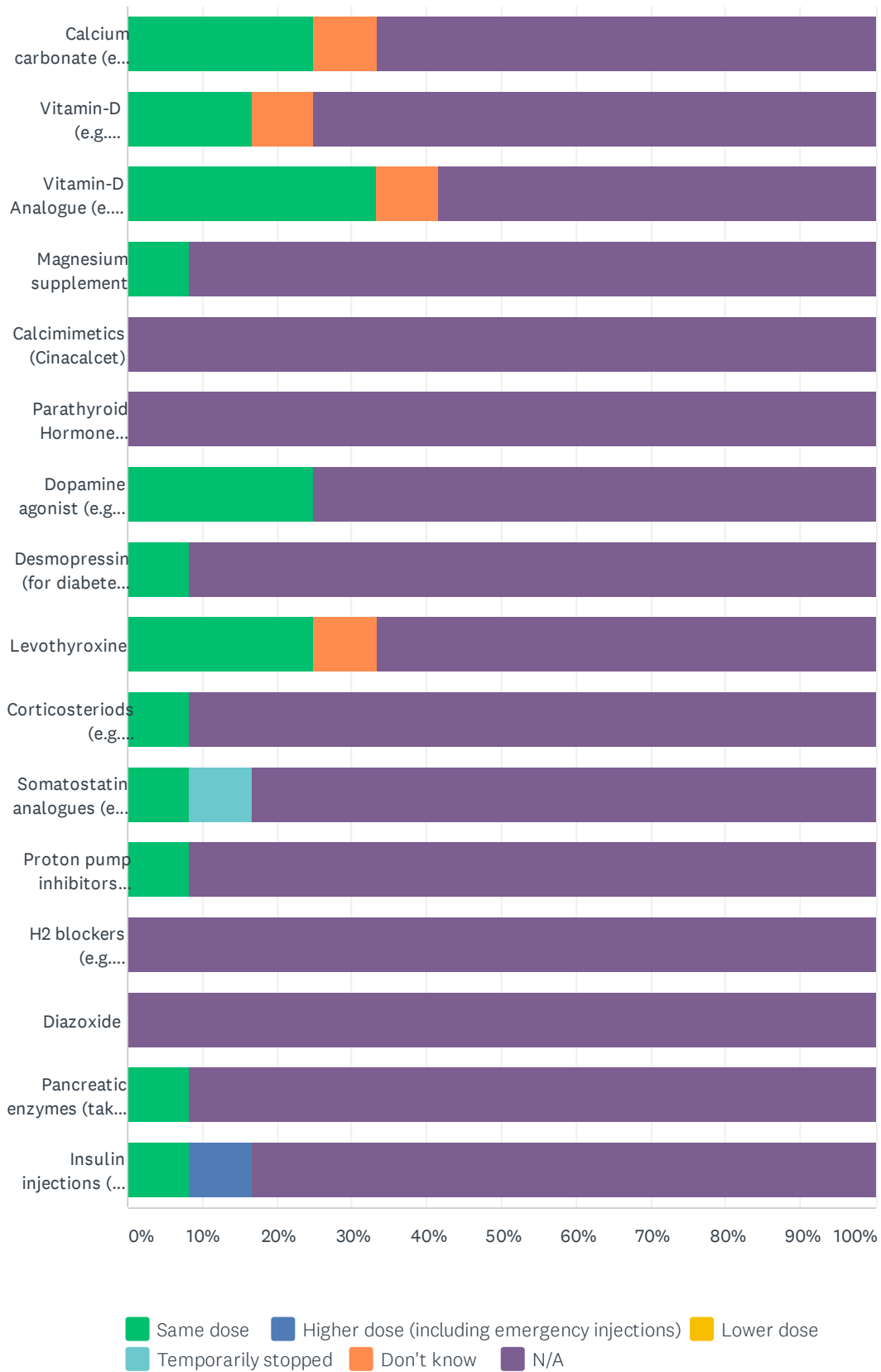
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

ANSWER CHOICES	RESPONSES	
Calcium carbonate (e.g. Calcichew, Adcal)	25.00%	3
Vitamin-D (ergocalciferol)	25.00%	3
Vitamin-D Analogue (calcitriol, alphacalcidol)	41.67%	5
Magnesium supplement	8.33%	1
Calcimimetics (Cinacalcet)	0.00%	0
Parathyroid Hormone Replacement Therapy (PTH-RT)	0.00%	0
Dopamine agonist (e.g. bromocriptine, cabergoline; or quinagolide)	16.67%	2
Desmopressin (for diabetes insipidus)	8.33%	1
Levothyroxine	33.33%	4
Corticosteroids (e.g. hydrocortisone, prednisolone and fludrocortisone)	8.33%	1
Somatostatin analogues (e.g. octreotide or lanreotide).	8.33%	1
Proton pump inhibitors (PPIs) (e.g. lansoprazole, omeprazole)	8.33%	1
H2 blockers (e.g. cimetidine or ranitidine)	0.00%	0
Diazoxide	0.00%	0
Pancreatic enzymes (taken with food to aid its digestion)	8.33%	1
Insulin injections (to replace the insulin normally secreted by the pancreas if diabetes mellitus occurs)	16.67%	2
Other (please specify)	41.67%	5
Total Respondents: 12		

#	OTHER (PLEASE SPECIFY)	DATE
1	Ramipril	6/5/2020 9:29 PM
2	Metformin	6/1/2020 2:33 PM
3	metformin , trulicity sandostatin, metropol	4/30/2020 7:30 PM
4	Pantomed 3x40mg/day + 1x/Month Somatuline injection	3/27/2020 10:24 AM
5	Nothing	3/23/2020 3:11 PM

Q9 How were your medicines changed during your treatment for Coronavirus?

Answered: 12 Skipped: 9



Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

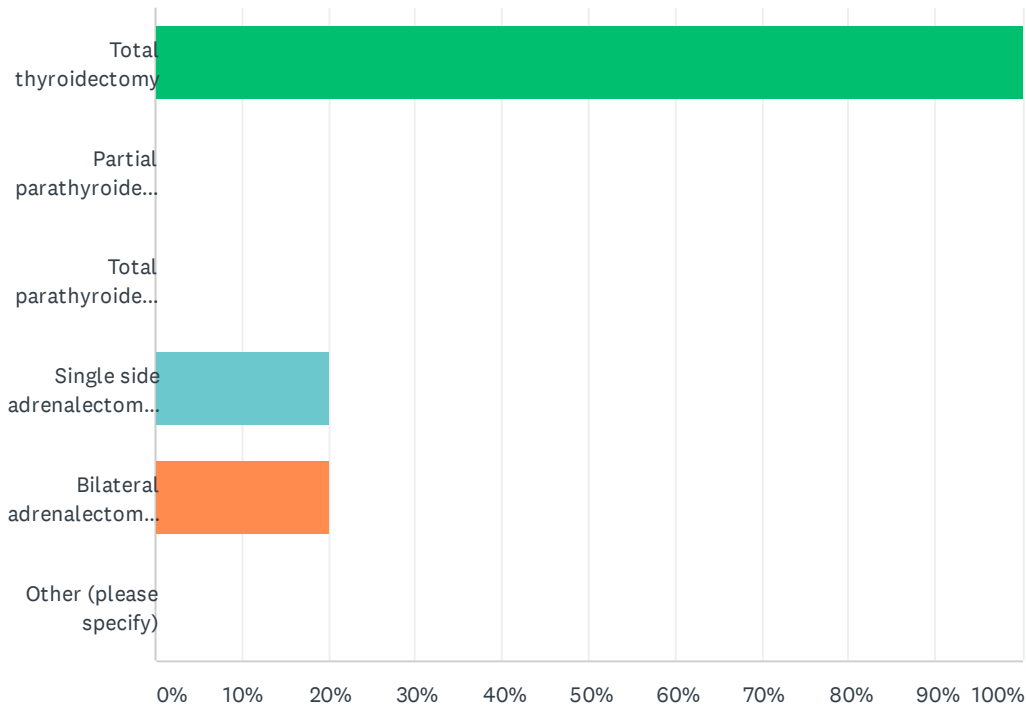
	SAME DOSE	HIGHER DOSE (INCLUDING EMERGENCY INJECTIONS)	LOWER DOSE	TEMPORARILY STOPPED	DON'T KNOW	N/A	TOTAL	WEIGHTED AVERAGE
Calcium carbonate (e.g. Calcichew, Adcal)	25.00% 3	0.00% 0	0.00% 0	0.00% 0	8.33% 1	66.67% 8	12	2.00
Vitamin-D (e.g. ergocalciferol)	16.67% 2	0.00% 0	0.00% 0	0.00% 0	8.33% 1	75.00% 9	12	2.33
Vitamin-D Analogue (e.g. calcitriol, alphacalcidol)	33.33% 4	0.00% 0	0.00% 0	0.00% 0	8.33% 1	58.33% 7	12	1.80
Magnesium supplement	8.33% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	91.67% 11	12	1.00
Calcimimetics (Cinacalcet)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 12	12	0.00
Parathyroid Hormone Replacement Therapy (PTH-RT)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 12	12	0.00
Dopamine agonist (e.g. bromocriptine, cabergoline; or quinagolide)	25.00% 3	0.00% 0	0.00% 0	0.00% 0	0.00% 0	75.00% 9	12	1.00
Desmopressin (for diabetes insipidus)	8.33% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	91.67% 11	12	1.00
Levothyroxine	25.00% 3	0.00% 0	0.00% 0	0.00% 0	8.33% 1	66.67% 8	12	2.00
Corticosteroids (e.g. hydrocortisone, prednisolone and fludrocortisone)	8.33% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	91.67% 11	12	1.00
Somatostatin analogues (e.g. octreotide or lanreotide).	8.33% 1	0.00% 0	0.00% 0	8.33% 1	0.00% 0	83.33% 10	12	2.50
Proton pump inhibitors (PPIs) (e.g. lansoprazole, omeprazole)	8.33% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	91.67% 11	12	1.00
H2 blockers (e.g. cimetidine or ranitidine)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 12	12	0.00
Diazoxide	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 12	12	0.00
Pancreatic enzymes (taken with food to aid its digestion)	8.33% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	91.67% 11	12	1.00
Insulin injections (to replace the insulin normally secreted by the pancreas if diabetes mellitus occurs)	8.33% 1	8.33% 1	0.00% 0	0.00% 0	0.00% 0	83.33% 10	12	1.50

Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

#	OTHER (PLEASE SPECIFY)	DATE
1	same dose	4/30/2020 7:30 PM
2	Same dose	3/27/2020 10:24 AM
3	Not applicable	3/23/2020 3:11 PM

Q10 Please tell us what surgery you have had so far, if any [select all that apply]

Answered: 5 Skipped: 16

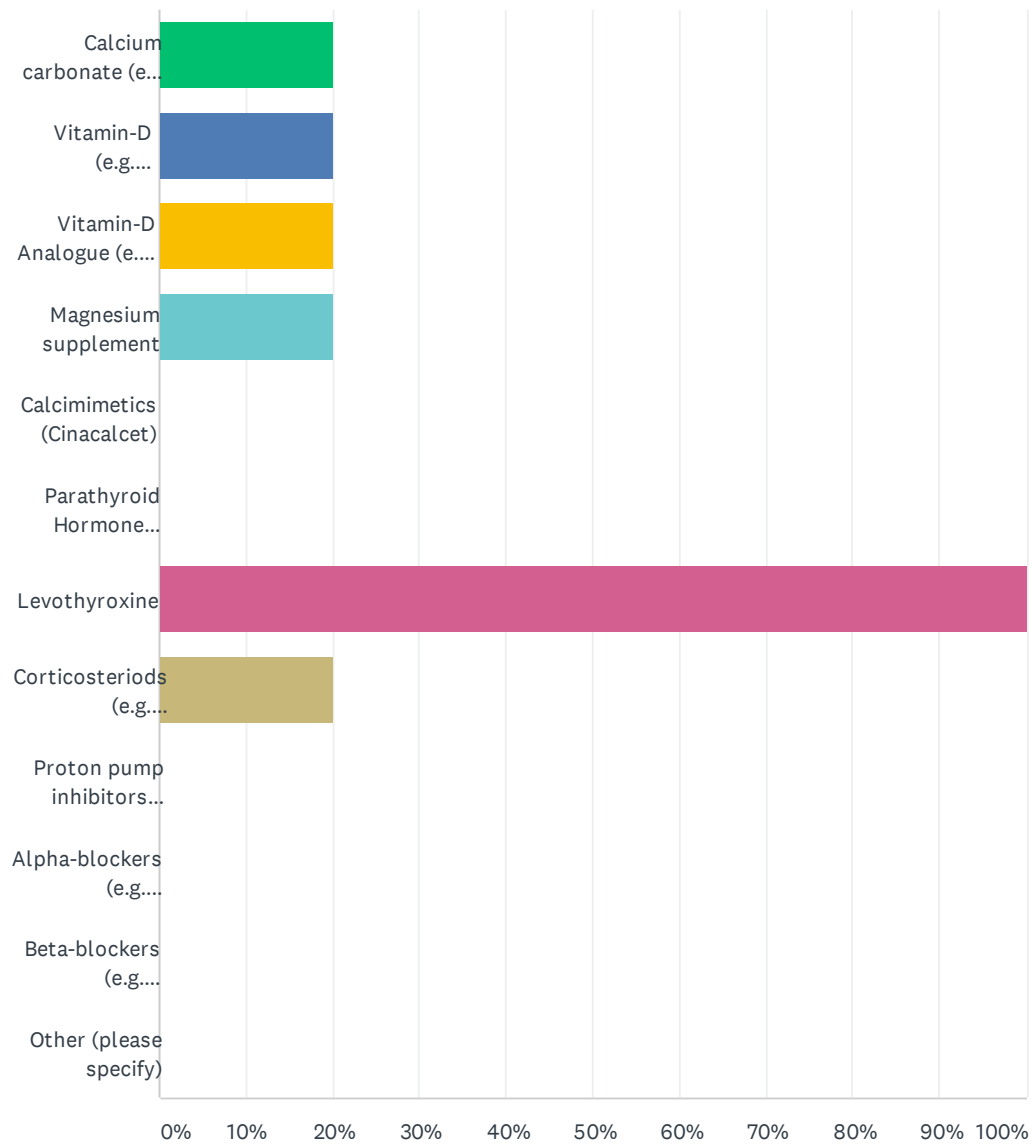


ANSWER CHOICES	RESPONSES	
Total thyroidectomy	100.00%	5
Partial parathyroidectomy (3 or fewer glands removed)	0.00%	0
Total parathyroidectomy (either alone or as part of total thyroidectomy)	0.00%	0
Single side adrenalectomy (one adrenal gland only)	20.00%	1
Bilateral adrenalectomy (both adrenal glands)	20.00%	1
Other (please specify)	0.00%	0
Total Respondents: 5		

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q11 What medicines are you currently on for MEN2A? [select all that apply]

Answered: 5 Skipped: 16



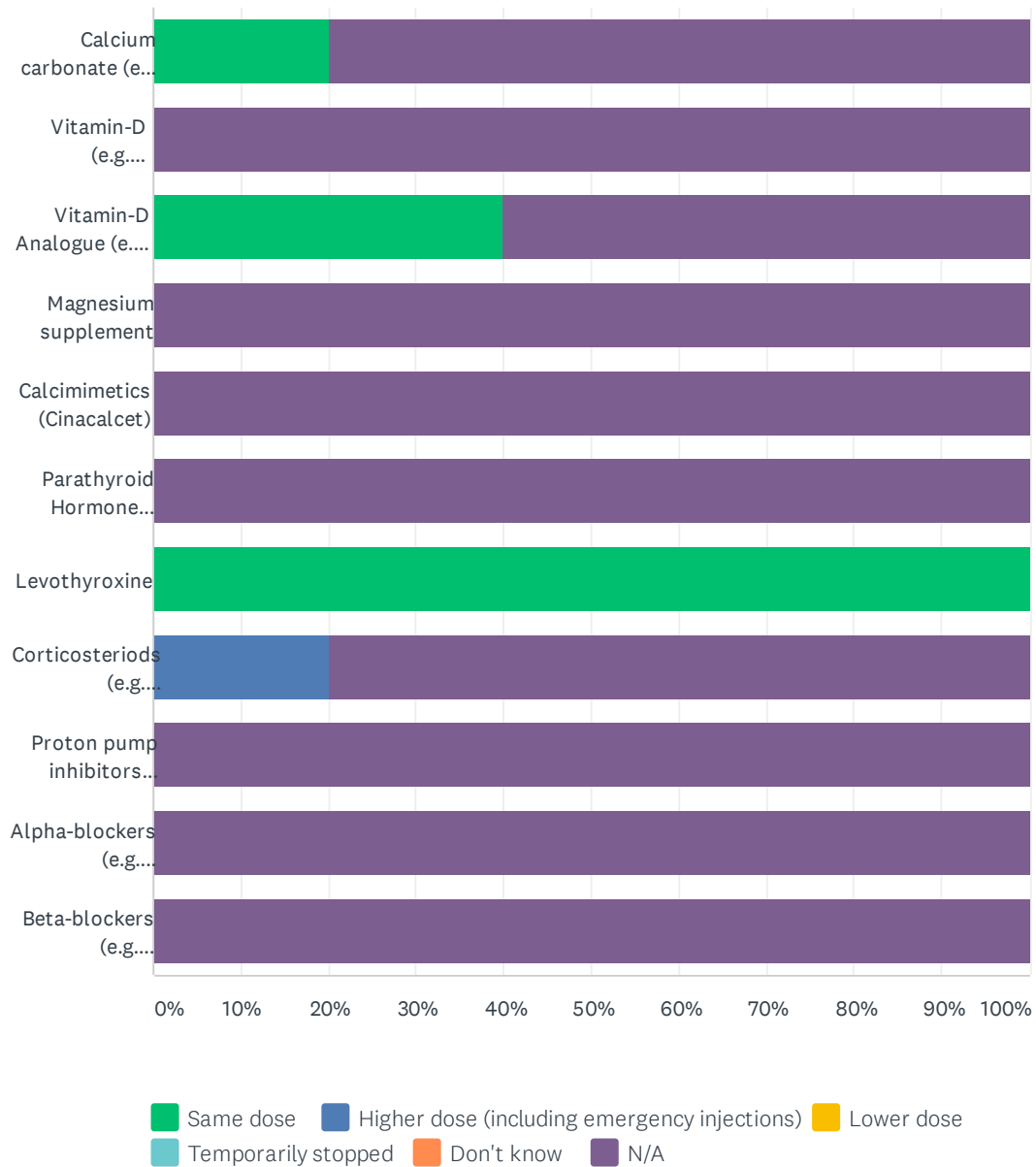
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

ANSWER CHOICES	RESPONSES	
Calcium carbonate (e.g. Calcichew, Adcal)	20.00%	1
Vitamin-D (e.g. ergocalciferol)	20.00%	1
Vitamin-D Analogue (e.g. calcitriol, alphacalcidol)	20.00%	1
Magnesium supplement	20.00%	1
Calcimimetics (Cinacalcet)	0.00%	0
Parathyroid Hormone Replacement Therapy (PTH-RT)	0.00%	0
Levothyroxine	100.00%	5
Corticosteroids (e.g. hydrocortisone, prednisolone and fludrocortisone)	20.00%	1
Proton pump inhibitors (PPIs) (e.g. lansoprazole, omeprazole)	0.00%	0
Alpha-blockers (e.g. phenoxybenzamine, doxazosin, prazosin)	0.00%	0
Beta-blockers (e.g. propranolol)	0.00%	0
Other (please specify)	0.00%	0
Total Respondents: 5		

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q12 How were your medicines changed during your treatment for Coronavirus?

Answered: 5 Skipped: 16

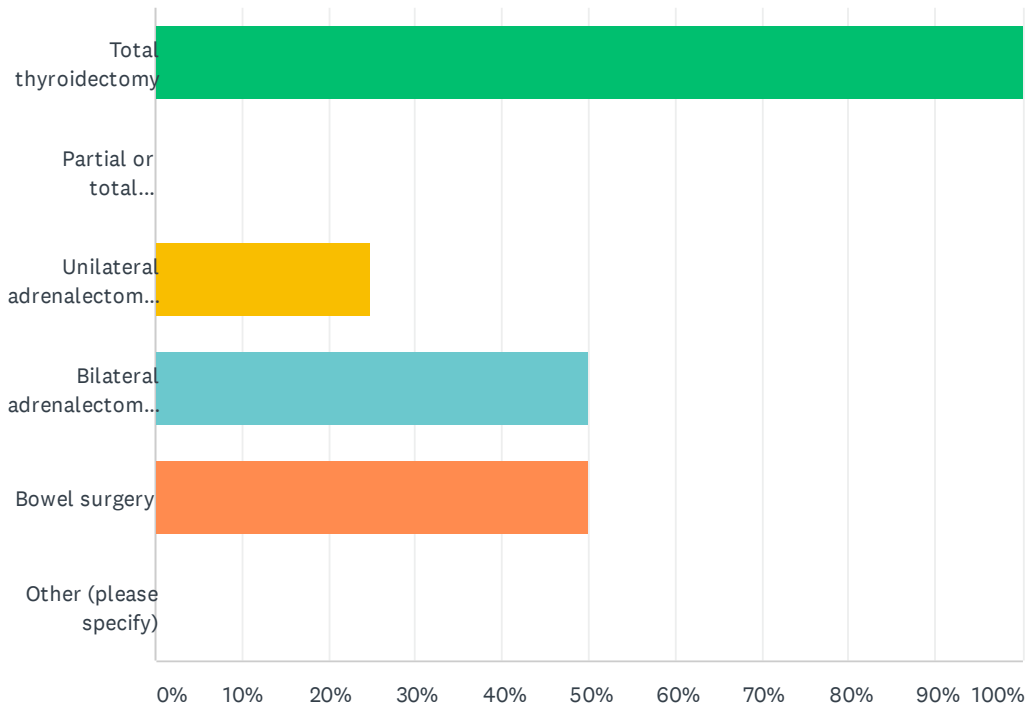


Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

	SAME DOSE	HIGHER DOSE (INCLUDING EMERGENCY INJECTIONS)	LOWER DOSE	TEMPORARILY STOPPED	DON'T KNOW	N/A	TOTAL	WEIGHTED AVERAGE
Calcium carbonate (e.g. Calcichew, Adcal)	20.00% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	80.00% 4	5	1.00
Vitamin-D (e.g. ergocalciferol)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00
Vitamin-D Analogue (e.g. calcitriol, alphacalcidol)	40.00% 2	0.00% 0	0.00% 0	0.00% 0	0.00% 0	60.00% 3	5	1.00
Magnesium supplement	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00
Calcimimetics (Cinacalcet)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00
Parathyroid Hormone Replacement Therapy (PTH-RT)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00
Levothyroxine	100.00% 5	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	5	1.00
Corticosteroids (e.g. hydrocortisone, prednisolone and fludrocortisone)	0.00% 0	20.00% 1	0.00% 0	0.00% 0	0.00% 0	80.00% 4	5	2.00
Proton pump inhibitors (PPIs) (e.g. lansoprazole, omeprazole)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00
Alpha-blockers (e.g. phenoxybenzamine, doxazosin, prazosin)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00
Beta-blockers (e.g. propranolol)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 5	5	0.00

Q13 Please tell us what surgery you have had so far, if any [please select all that apply]

Answered: 4 Skipped: 17

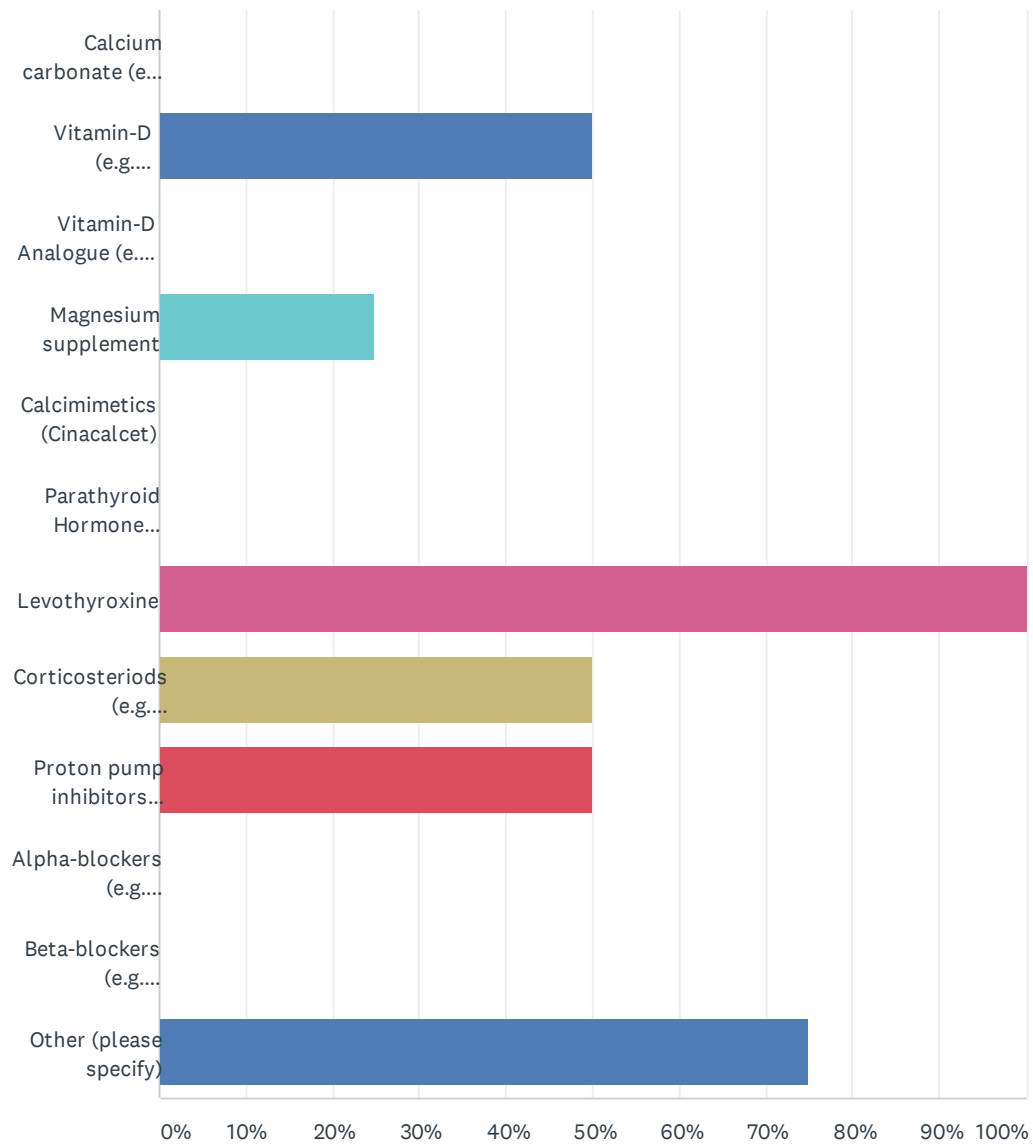


ANSWER CHOICES	RESPONSES
Total thyroidectomy	100.00% 4
Partial or total parathyroidectomy	0.00% 0
Unilateral adrenalectomy (removal of one adrenal gland)	25.00% 1
Bilateral adrenalectomy (removal of both adrenal glands)	50.00% 2
Bowel surgery	50.00% 2
Other (please specify)	0.00% 0
Total Respondents: 4	

#	OTHER (PLEASE SPECIFY)	DATE
There are no responses.		

Q14 What medicines are you currently on for MEN2B? [select all that apply]

Answered: 4 Skipped: 17



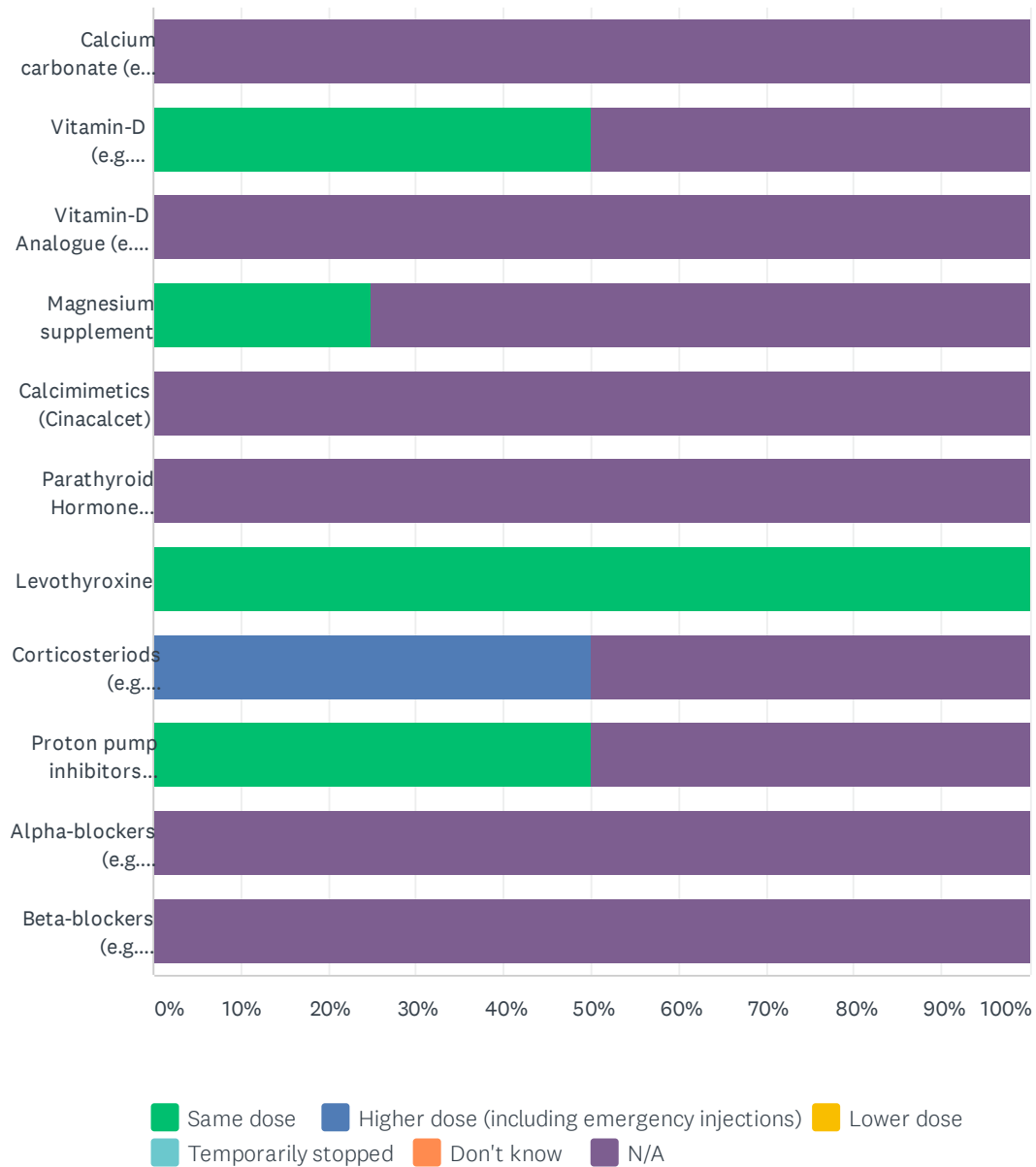
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

ANSWER CHOICES	RESPONSES	
Calcium carbonate (e.g. Calcichew, Adcal)	0.00%	0
Vitamin-D (e.g. ergocalciferol)	50.00%	2
Vitamin-D Analogue (e.g. calcitriol, alphacalcidol)	0.00%	0
Magnesium supplement	25.00%	1
Calcimimetics (Cinacalcet)	0.00%	0
Parathyroid Hormone Replacement Therapy (PTH-RT)	0.00%	0
Levothyroxine	100.00%	4
Corticosteroids (e.g. hydrocortisone, prednisolone and fludrocortisone)	50.00%	2
Proton pump inhibitors (PPIs) (e.g. lansoprazole, omeprazole)	50.00%	2
Alpha-blockers (e.g. phenoxybenzamine, doxazosin, prazosin)	0.00%	0
Beta-blockers (e.g. propranolol)	0.00%	0
Other (please specify)	75.00%	3
Total Respondents: 4		

#	OTHER (PLEASE SPECIFY)	DATE
1	...	6/1/2020 8:51 PM
2	many	3/27/2020 1:44 PM
3	Omeprazole	3/23/2020 12:46 PM

Q15 How were your medicines changed during your treatment for Coronavirus?

Answered: 4 Skipped: 17

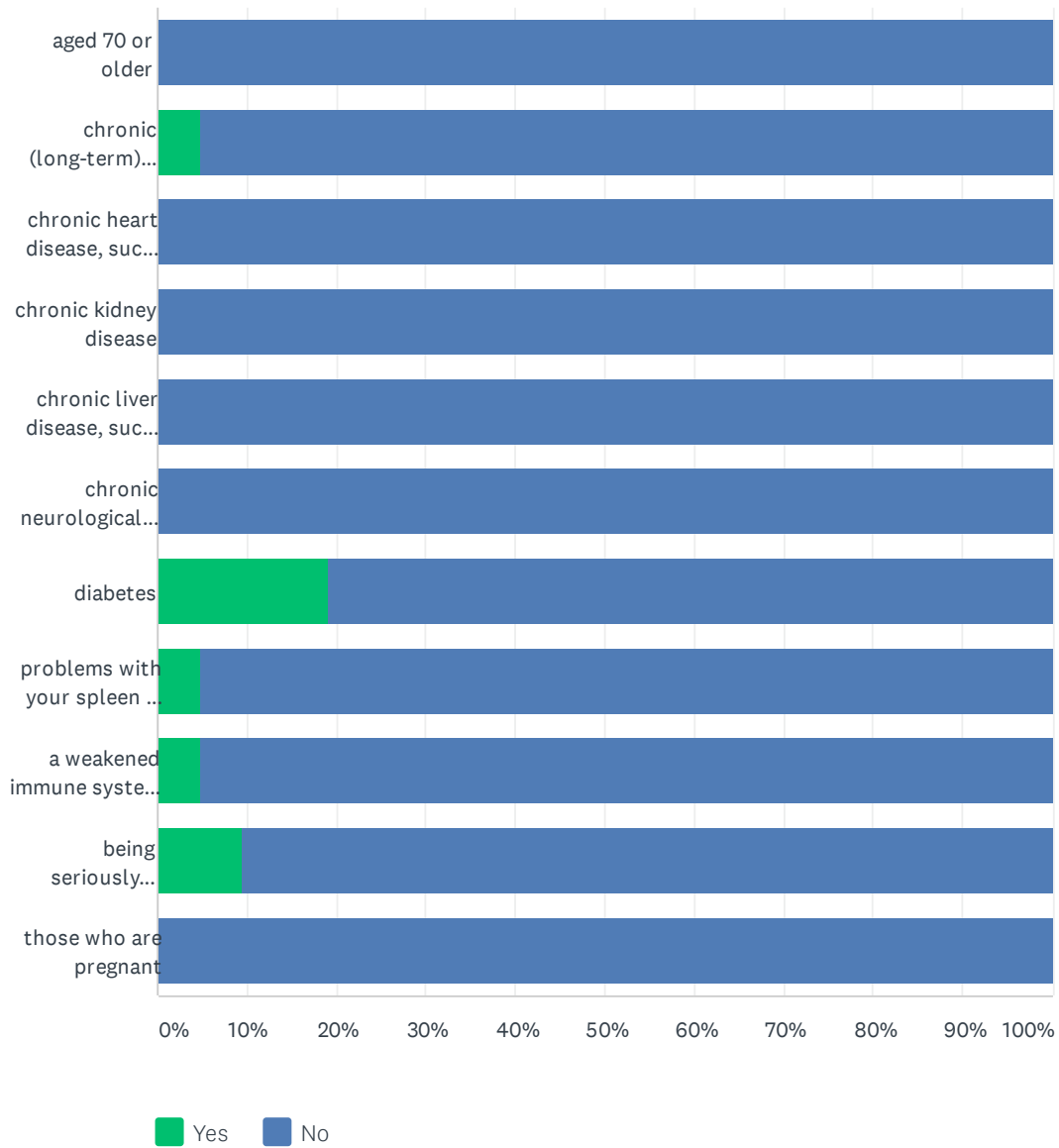


Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

	SAME DOSE	HIGHER DOSE (INCLUDING EMERGENCY INJECTIONS)	LOWER DOSE	TEMPORARILY STOPPED	DON'T KNOW	N/A	TOTAL	WEIGHTED AVERAGE
Calcium carbonate (e.g. Calcichew, Adcal)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 4	4	0.00
Vitamin-D (e.g. ergocalciferol)	50.00% 2	0.00% 0	0.00% 0	0.00% 0	0.00% 0	50.00% 2	4	1.00
Vitamin-D Analogue (e.g. calcitriol, alphacalcidol)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 4	4	0.00
Magnesium supplement	25.00% 1	0.00% 0	0.00% 0	0.00% 0	0.00% 0	75.00% 3	4	1.00
Calcimimetics (Cinacalcet)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 4	4	0.00
Parathyroid Hormone Replacement Therapy (PTH-RT)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 4	4	0.00
Levothyroxine	100.00% 4	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	4	1.00
Corticosteroids (e.g. hydrocortisone, prednisolone and fludrocortisone)	0.00% 0	50.00% 2	0.00% 0	0.00% 0	0.00% 0	50.00% 2	4	3.00
Proton pump inhibitors (PPIs) (e.g. lansoprazole, omeprazole)	50.00% 2	0.00% 0	0.00% 0	0.00% 0	0.00% 0	50.00% 2	4	1.00
Alpha-blockers (e.g. phenoxybenzamine, doxazosin, prazosin)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 4	4	0.00
Beta-blockers (e.g. propranolol)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	100.00% 4	4	0.00

Q16 Do you fall into any the the official high-risk underlying medical condition categories?

Answered: 21 Skipped: 0

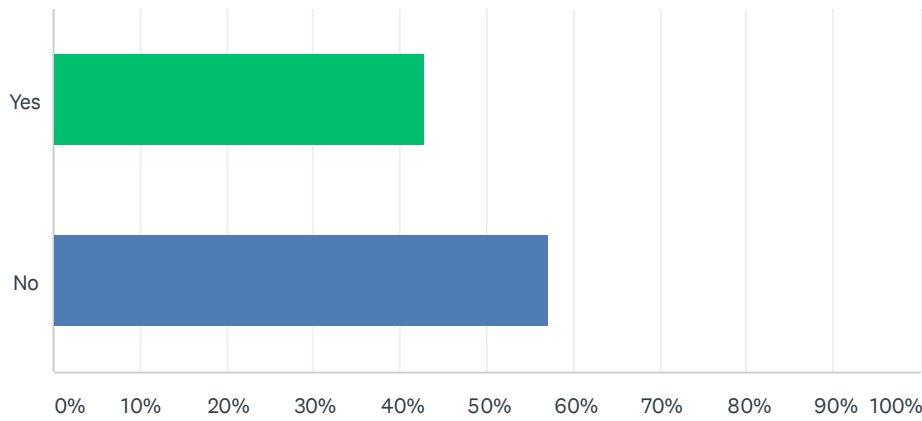


Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

	YES	NO	TOTAL	WEIGHTED AVERAGE
aged 70 or older	0.00% 0	100.00% 21	21	2.00
chronic (long-term) respiratory diseases, such as asthma, chronic obstructive pulmonary disease (COPD), emphysema or bronchitis	4.76% 1	95.24% 20	21	1.95
chronic heart disease, such as heart failure	0.00% 0	100.00% 21	21	2.00
chronic kidney disease	0.00% 0	100.00% 21	21	2.00
chronic liver disease, such as hepatitis	0.00% 0	100.00% 21	21	2.00
chronic neurological conditions, such as Parkinson's disease, motor neurone disease, multiple sclerosis (MS), a learning disability or cerebral palsy	0.00% 0	100.00% 21	21	2.00
diabetes	19.05% 4	80.95% 17	21	1.81
problems with your spleen – for example, sickle cell disease or if you have had your spleen removed	4.76% 1	95.24% 20	21	1.95
a weakened immune system as the result of conditions such as HIV and AIDS, or medicines such as steroid tablets or chemotherapy	4.76% 1	95.24% 20	21	1.95
being seriously overweight (a body mass index (BMI) of 40 or above)	9.52% 2	90.48% 19	21	1.90
those who are pregnant	0.00% 0	100.00% 21	21	2.00

Q17 Did you have the flu vaccination in preparation for this winter?

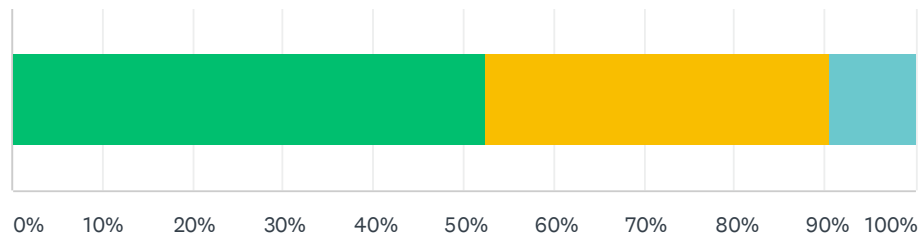
Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	42.86%	9
No	57.14%	12
TOTAL		21

Q18 How were you diagnosed with COVID-19

Answered: 21 Skipped: 0



- Via the telephone/online NHS Direct 111 service (without a blood test or swab)
- Via the telephone/online NHS Direct 111 service (with a blood test or swab)
- Via my GP/family doctor (without blood test or swab)
- Via my GP/family doctor (with blood test or swab)
- At a hospital A&E (with blood test or swab)
- As a hospital inpatient (with blood test or swab)

ANSWER CHOICES	RESPONSES	
Via the telephone/online NHS Direct 111 service (without a blood test or swab)	52.38%	11
Via the telephone/online NHS Direct 111 service (with a blood test or swab)	0.00%	0
Via my GP/family doctor (without blood test or swab)	38.10%	8
Via my GP/family doctor (with blood test or swab)	9.52%	2
At a hospital A&E (with blood test or swab)	0.00%	0
As a hospital inpatient (with blood test or swab)	0.00%	0
TOTAL		21

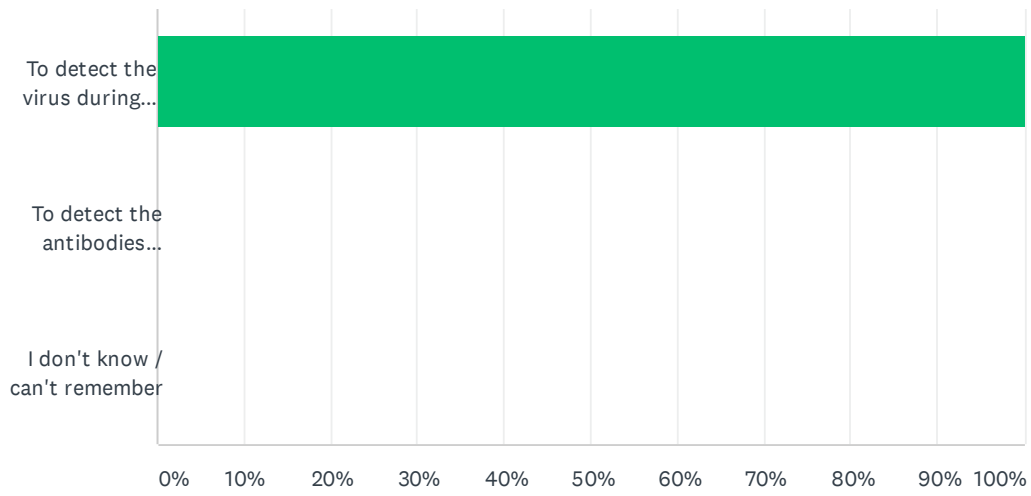
Q19 You selected 'with blood test or swab' – how long did it take to get the result? [please answer in 'days']

Answered: 3 Skipped: 18

#	RESPONSES	DATE
1	3	5/5/2020 3:08 AM
2	1	5/4/2020 12:33 AM
3	1	4/30/2020 7:32 PM

Q20 What type of test did you have?

Answered: 3 Skipped: 18



ANSWER CHOICES	RESPONSES	
To detect the virus during illness	100.00%	3
To detect the antibodies after illness	0.00%	0
I don't know / can't remember	0.00%	0
TOTAL		3

Q21 What was the date that you first noticed symptom(s)

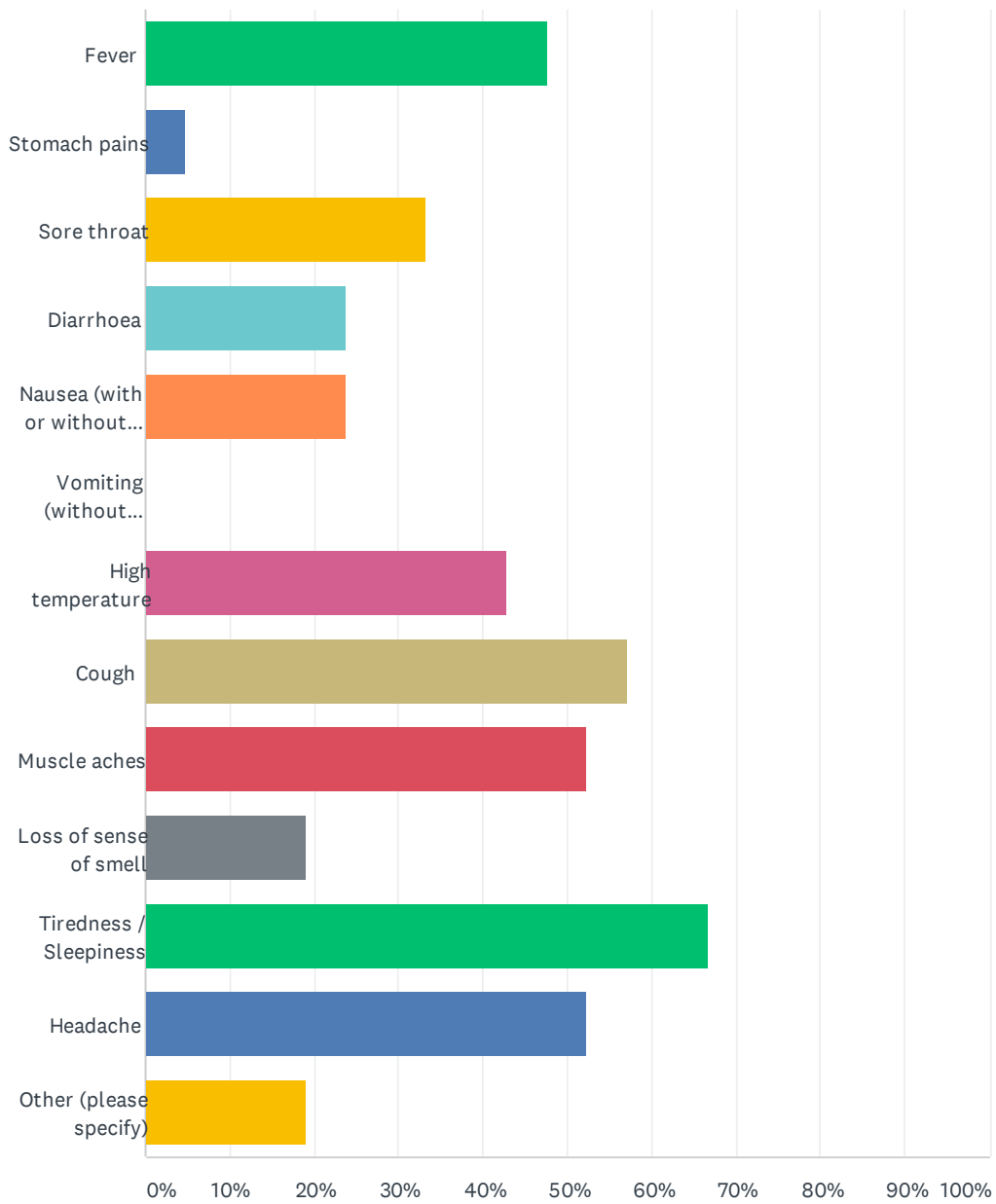
Answered: 21 Skipped: 0

ANSWER CHOICES		RESPONSES
Date		100.00% 21

#	DATE	DATE
1	14/03/2020	6/13/2020 8:19 PM
2	02/04/2020	6/13/2020 1:49 PM
3	29/04/2020	6/5/2020 9:33 PM
4	12/02/2020	6/5/2020 8:44 PM
5	09/02/2020	6/3/2020 12:34 AM
6	17/03/2020	6/2/2020 12:33 AM
7	24/03/2020	6/1/2020 10:34 PM
8	19/03/2020	6/1/2020 8:53 PM
9	01/04/2020	6/1/2020 2:40 PM
10	25/03/2020	5/9/2020 8:20 AM
11	03/05/2020	5/5/2020 3:10 AM
12	23/04/2020	5/4/2020 12:34 AM
13	27/03/2020	4/30/2020 7:36 PM
14	23/03/2020	4/6/2020 9:10 PM
15	22/03/2020	4/1/2020 4:05 PM
16	18/03/2020	3/28/2020 1:09 PM
17	20/03/2020	3/27/2020 1:45 PM
18	14/03/2020	3/27/2020 10:28 AM
19	22/01/2020	3/23/2020 3:22 PM
20	20/03/2020	3/23/2020 12:51 PM
21	16/03/2020	3/22/2020 9:53 PM

Q22 What were the first symptom(s) of the virus that you noticed? [select all that apply]

Answered: 21 Skipped: 0



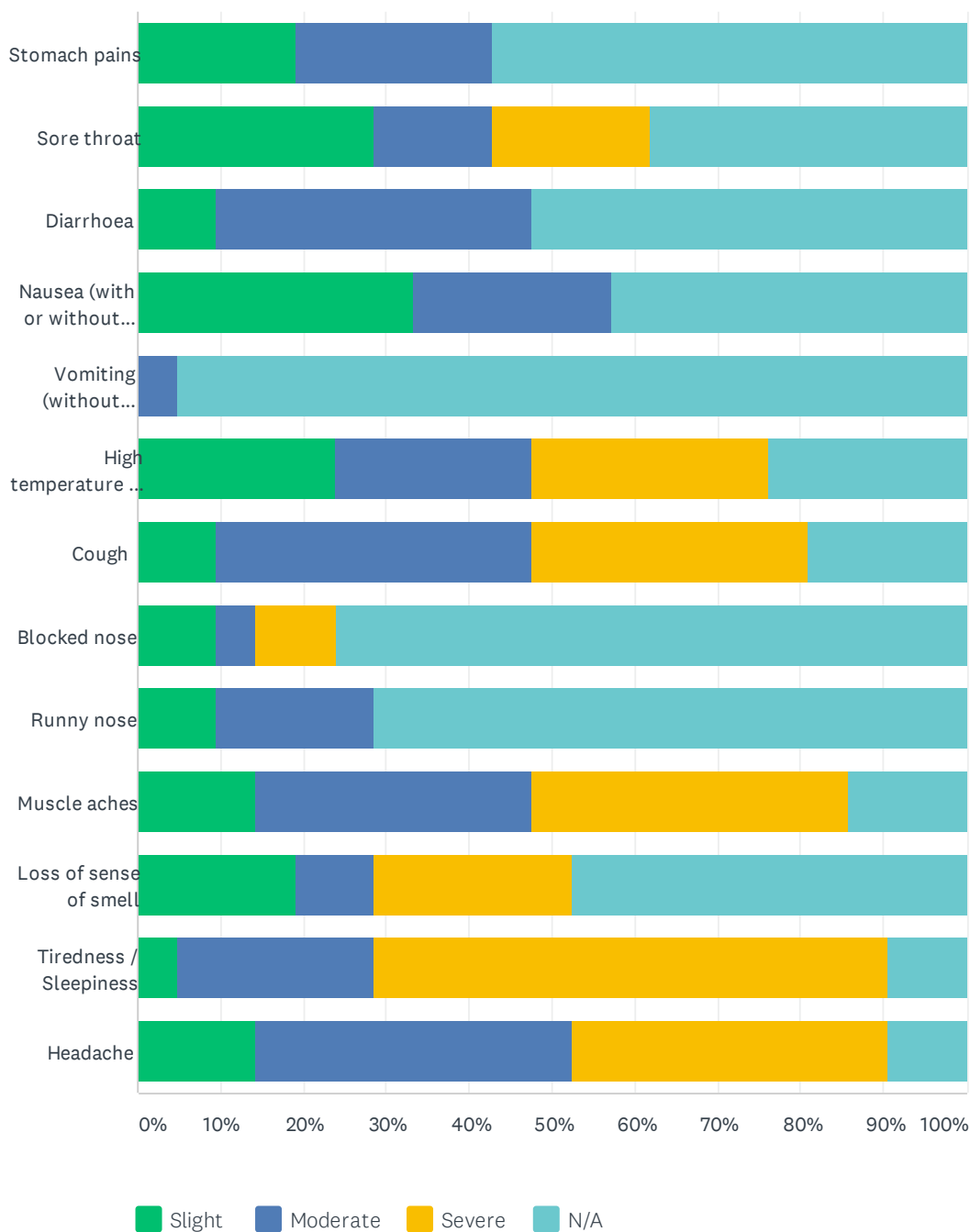
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

ANSWER CHOICES	RESPONSES	
Fever	47.62%	10
Stomach pains	4.76%	1
Sore throat	33.33%	7
Diarrhoea	23.81%	5
Nausea (with or without vomiting)	23.81%	5
Vomiting (without nausea)	0.00%	0
High temperature	42.86%	9
Cough	57.14%	12
Muscle aches	52.38%	11
Loss of sense of smell	19.05%	4
Tiredness / Sleepiness	66.67%	14
Headache	52.38%	11
Other (please specify)	19.05%	4
Total Respondents: 21		

#	OTHER (PLEASE SPECIFY)	DATE
1	Acute Chest pain when breathing	6/5/2020 9:33 PM
2	Loss of taste,	6/1/2020 2:40 PM
3	Shortness of breathe	5/4/2020 12:34 AM
4	I was in Thailand 9th Jan Cambodia 11th January Vietnam 13th langkawi 16th and 17th Penang 18th Kuala Lumpur 19th Singapore 20th Bangkok 22 nd.	3/23/2020 3:22 PM

Q23 Please tell us more about how severe the symptoms during your illness were (at their worst point)

Answered: 21 Skipped: 0



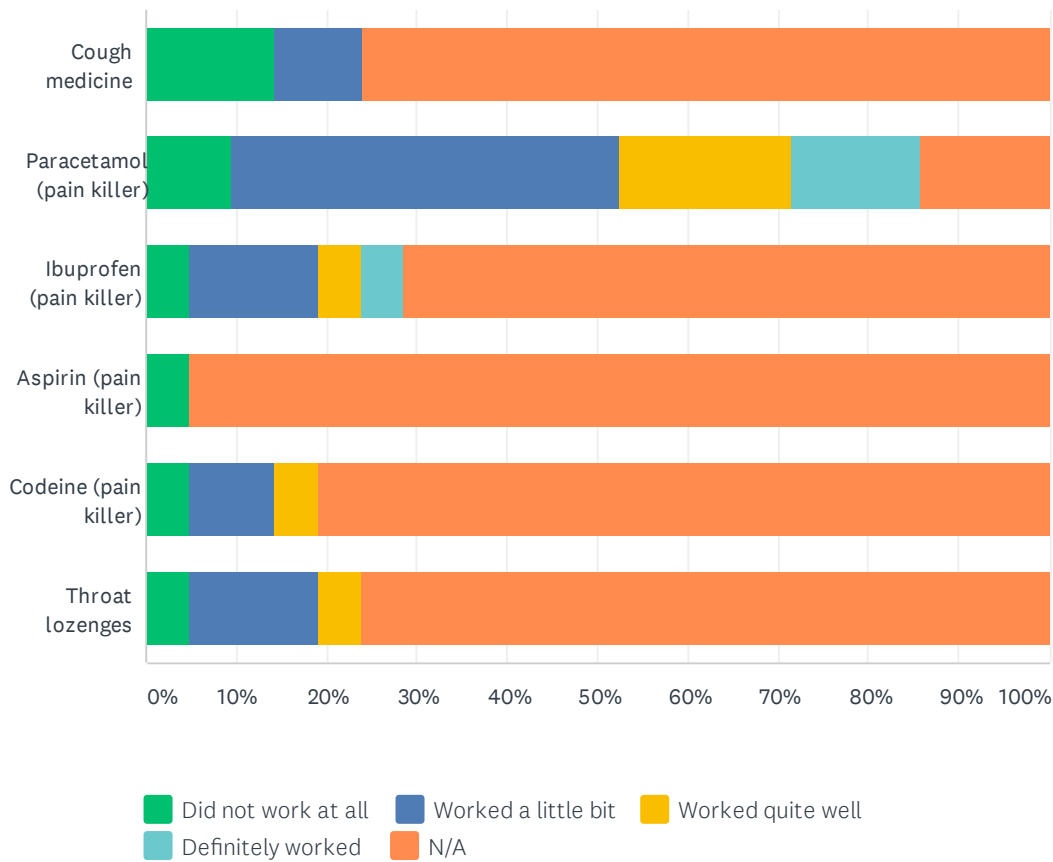
Coronavirus (COVID-19) and Multiple Endocrine Neoplasia

	SLIGHT	MODERATE	SEVERE	N/A	TOTAL	WEIGHTED AVERAGE
Stomach pains	19.05% 4	23.81% 5	0.00% 0	57.14% 12	21	1.56
Sore throat	28.57% 6	14.29% 3	19.05% 4	38.10% 8	21	1.85
Diarrhoea	9.52% 2	38.10% 8	0.00% 0	52.38% 11	21	1.80
Nausea (with or without vomiting)	33.33% 7	23.81% 5	0.00% 0	42.86% 9	21	1.42
Vomiting (without nausea)	0.00% 0	4.76% 1	0.00% 0	95.24% 20	21	2.00
High temperature / fever	23.81% 5	23.81% 5	28.57% 6	23.81% 5	21	2.06
Cough	9.52% 2	38.10% 8	33.33% 7	19.05% 4	21	2.29
Blocked nose	9.52% 2	4.76% 1	9.52% 2	76.19% 16	21	2.00
Runny nose	9.52% 2	19.05% 4	0.00% 0	71.43% 15	21	1.67
Muscle aches	14.29% 3	33.33% 7	38.10% 8	14.29% 3	21	2.28
Loss of sense of smell	19.05% 4	9.52% 2	23.81% 5	47.62% 10	21	2.09
Tiredness / Sleepiness	4.76% 1	23.81% 5	61.90% 13	9.52% 2	21	2.63
Headache	14.29% 3	38.10% 8	38.10% 8	9.52% 2	21	2.26

#	OTHER (PLEASE SPECIFY)	DATE
1	Pain when i tried to breath normally and could not breath deeply at all	6/5/2020 9:33 PM
2	Difficulty breathing-slight, chest tightness-moderate	6/1/2020 2:40 PM

Q24 What over-the-counter medicines did you take to help with these symptoms and did they work?

Answered: 21 Skipped: 0

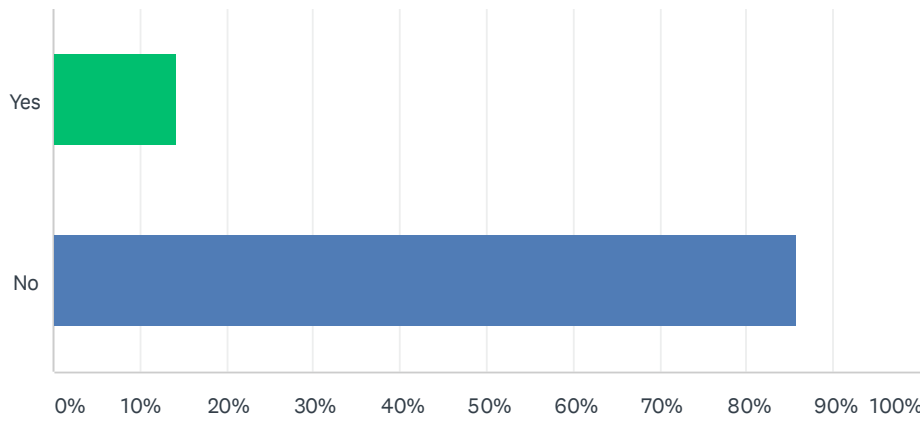


	DID NOT WORK AT ALL	WORKED A LITTLE BIT	WORKED QUITE WELL	DEFINITELY WORKED	N/A	TOTAL	WEIGHTED AVERAGE
Cough medicine	14.29% 3	9.52% 2	0.00% 0	0.00% 0	76.19% 16	21	1.40
Paracetamol (pain killer)	9.52% 2	42.86% 9	19.05% 4	14.29% 3	14.29% 3	21	2.44
Ibuprofen (pain killer)	4.76% 1	14.29% 3	4.76% 1	4.76% 1	71.43% 15	21	2.33
Aspirin (pain killer)	4.76% 1	0.00% 0	0.00% 0	0.00% 0	95.24% 20	21	1.00
Codeine (pain killer)	4.76% 1	9.52% 2	4.76% 1	0.00% 0	80.95% 17	21	2.00
Throat lozenges	4.76% 1	14.29% 3	4.76% 1	0.00% 0	76.19% 16	21	2.00

#	OTHER (PLEASE SPECIFY)	DATE
1	garlic, vitamins	4/30/2020 7:36 PM

Q25 Did you need to go to hospital due to Coronavirus?

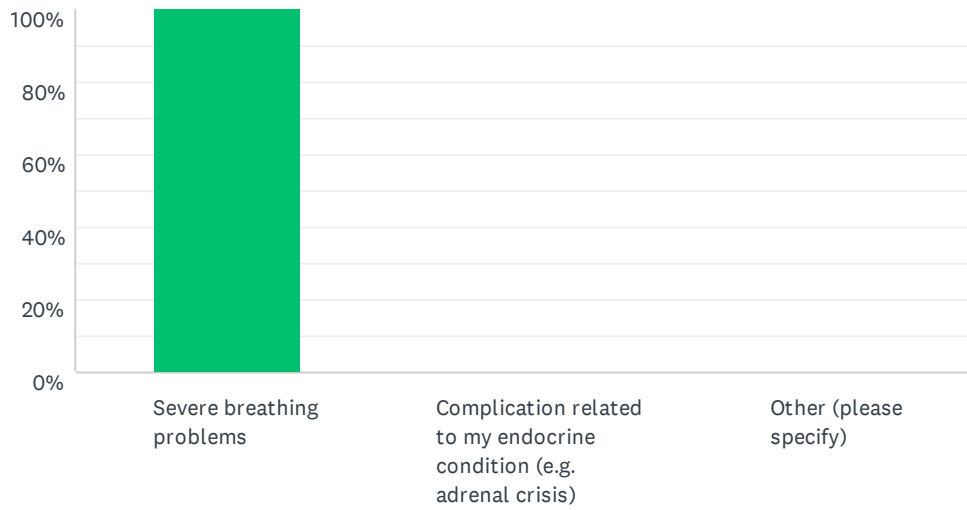
Answered: 21 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	14.29%	3
No	85.71%	18
TOTAL		21

Q26 Why did you need to go to hospital [select any that apply]

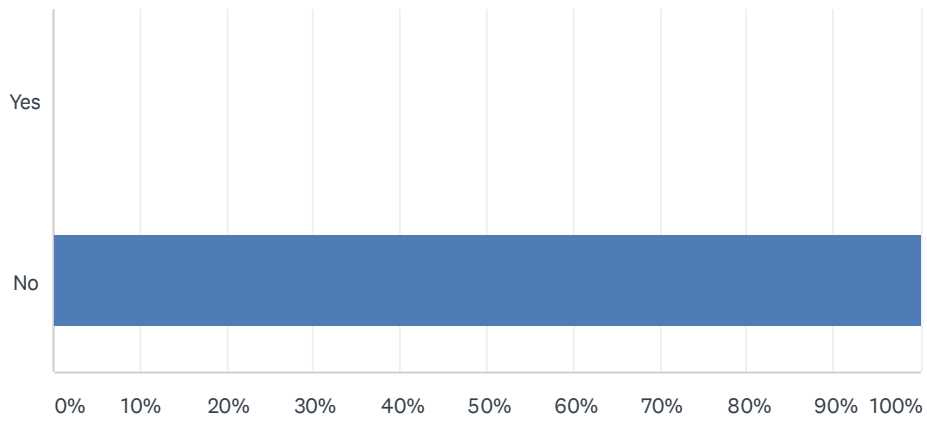
Answered: 3 Skipped: 18



ANSWER CHOICES		RESPONSES	
Severe breathing problems		100.00%	3
Complication related to my endocrine condition (e.g. adrenal crisis)		0.00%	0
Other (please specify)		0.00%	0
Total Respondents: 3			
#	OTHER (PLEASE SPECIFY)	DATE	
	There are no responses.		

Q27 Did you need to be cared for in the Intensive Care Unit (ITU)?

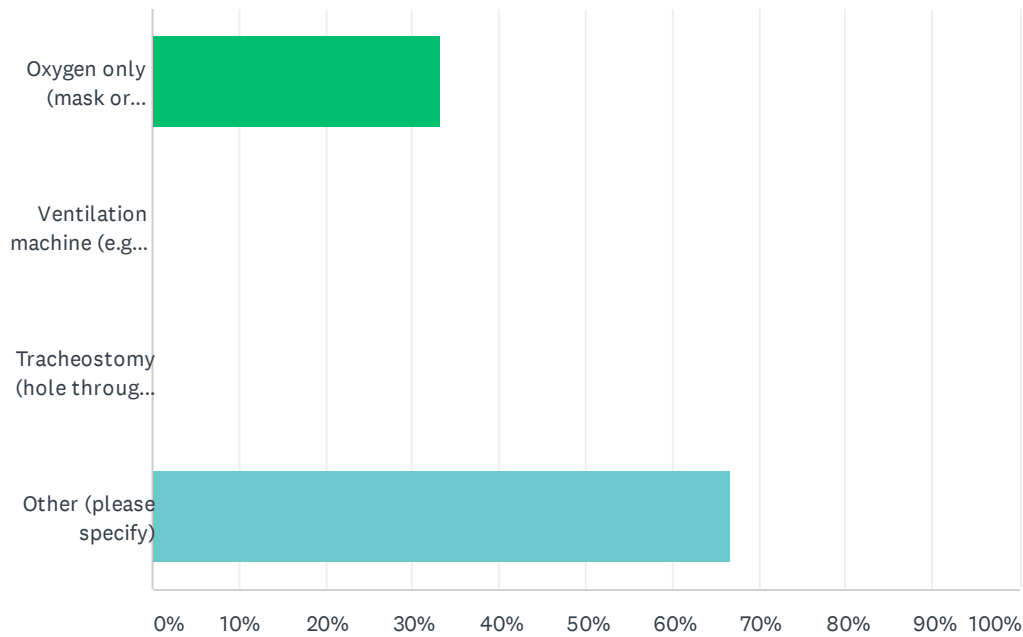
Answered: 3 Skipped: 18



ANSWER CHOICES	RESPONSES	
Yes	0.00%	0
No	100.00%	3
TOTAL		3

Q28 What intervention(s) did you need in hospital? [select all that apply]

Answered: 3 Skipped: 18



ANSWER CHOICES	RESPONSES	
Oxygen only (mask or nostril tubes/prongs)	33.33%	1
Ventilation machine (e.g. CPAP)	0.00%	0
Tracheostomy (hole through the throat)	0.00%	0
Other (please specify)	66.67%	2
Total Respondents: 3		

#	OTHER (PLEASE SPECIFY)	DATE
1	Temperature reduction	6/2/2020 12:34 AM
2	Antibiotics	5/4/2020 12:35 AM

Q29 How long did you have to stay in hospital for coronavirus? (days)

Answered: 3 Skipped: 18

#	RESPONSES	DATE
1	0	6/2/2020 12:34 AM
2	1 day so far	5/5/2020 3:11 AM
3	0	5/4/2020 12:35 AM

Q30 If you have any other comments or symptoms you'd like to tell us about, please use this box to tell us more.

Answered: 9 Skipped: 12

#	RESPONSES	DATE
1	My housemate had confirmed COVID-19 so I think I had it, though my symptoms were very mild	6/13/2020 8:19 PM
2	Exhausted after the smallest amount of exercise.. emptied the dishwasher, slept for 3 hours!	6/13/2020 1:50 PM
3	My oxygen sats dropped to 89% at home at one point and I was tachycardic on exertion. Seen in gp out of hours - sats 94%. This was before covid was around so much so presumed flu and secondary chest infection. Have asthma so give antibiotics and steroids.	6/3/2020 12:36 AM
4	Was so ill taking daily medication was a challenge and ability to perform any whole body movements were extremely exhausting	6/2/2020 12:36 AM
5	Sense of smell and taste not returned... blisters on toes still itch...	5/9/2020 8:21 AM
6	The antibiotics were prescribed to treat a secondary infection in the lower respiratory system caused by COVID-19, resulting in severe breathing difficulties on April 25th when I attended A&e, oxygen levels and blood pressure were low. I have had breathing difficulties and mucus for over 7 days now.	5/4/2020 12:37 AM
7	My symptoms seem to last longer than others in family who don't have MEN2a	4/6/2020 9:11 PM
8	I was on a cruise in the Far East in January a lot of people were ill on the ship. My partner got symptoms first and then I did. We arrived home on Friday 24th January. On Monday 27th I was due back at work and felt awful so contacted my GP who told me to self isolate for 7 days and prescribed me a course of antibiotics which did help a bit. I wasn't tested but I feel there's a strong possibility I've had Coronavirus especially where I visited.	3/23/2020 3:27 PM
9	Breathlessness, on exhaustion	3/23/2020 12:52 PM