

Doctors in postgraduate training June 2020 to January 2023

The table below shows the numbers of doctors who held an annual practising certificate issued by Te Kaunihera Rata o Aotearoa – Medical Council of New Zealand (MCNZ) between June 2020 and January 2023 and who reported to MCNZ that they were taking part in postgraduate training in the listed specialties.

Training Scope	29 Jun 2020	28 Sep 2020	28 Dec 2020	29 Mar 2021	30 Jun 2021	27 Sep 2021	21 Jan 2022	04 Apr 2022	27 Jun 2022	30 Sep 2022	08 Jan 2023
Anaesthesia	267	266	250	260	262	269	271	284	295	296	286
Cardiothoracic Surgery	10	9	9	8	8	8	8	11	10	9	7
Clinical Genetics	1	1	1	1			2	4	4	4	3
Dermatology	8	8	8	7	9	7	8	8	7	9	8
Diagnostic & Interventional Radiology	101	100	98	106	107	105	98	117	115	115	118
Emergency Medicine	233	226	223	243	238	232	228	233	218	204	193
Family Planning & Reproductive Health	3	2	1	1							
General Practice	904	870	816	940	933	898	881	1024	982	924	870
General Surgery	76	74	74	78	77	73	72	87	87	86	82
Intensive Care Medicine	76	75	73	73	81	84	92	100	98	95	96
Internal Medicine	719	707	704	745	753	772	767	768	765	747	723
Medical Administration	12	13	13	13	13	12	13	13	12	12	11
Musculoskeletal Medicine	5	6	6	6	6	7	4	4	4	3	3
Neurosurgery	5	5	4	6	5	4	4	5	6	5	5
Obstetrics & Gynaecology	124	116	121	131	130	130	120	135	130	132	125
Occupational Medicine	12	12	11	9	9	9	9	7	7	6	6
Ophthalmology	37	37	38	41	41	41	41	43	42	42	42
Oral & Maxillofacial Surgery	7	7	6	6	6	6	7	7	6	6	6
Orthopaedic Surgery	61	59	58	57	60	62	63	65	66	66	66
Otolaryngology Head & Neck Surgery	20	21	19	21	22	22	21	26	26	26	25

Paediatric Surgery	8	8	8	8	6	6	6	6	6	6	3
Paediatrics	255	258	253	268	272	267	266	268	273	270	256
Pain Medicine	1	2	2	2	2	3	2	4	4	4	4
Palliative Medicine	13	13	12	13	12	12	12	12	13	13	13
Pathology	71	67	69	63	64	64	62	64	70	66	62
Plastic & Reconstructive Surgery	21	20	21	24	25	23	21	21	21	23	21
Psychiatry	188	191	187	199	206	204	204	209	207	206	202
Public Health Medicine	22	27	27	34	37	36	39	49	51	51	49
Radiation Oncology	26	26	26	27	28	27	24	29	28	30	32
Rehabilitation Medicine	10	10	10	11	10	8	8	8	8	9	9
Rural Hospital Medicine	66	65	63	72	76	73	66	75	73	70	68
Sexual Health Medicine	4	4	3	4	2	2	3	3	3	3	3
Sport and Exercise Medicine	15	15	13	16	15	14	13	15	16	16	13
Urgent Care	164	165	167	170	158	150	140	142	144	136	136
Urology	18	18	16	20	19	18	17	18	18	15	15
Vascular Surgery	9	8	5	8	6	5	6	9	10	8	7
Total individual doctors in training	3,446	3,399	3,314	3,586	3,587	3,545	3,496	3,770	3,731	3,623	3,480

Technical notes:

The listed specialties are the 'vocational scopes' recognised by MCNZ. The vocational scope of Internal Medicine includes the subspecialties

- Cardiology
- Clinical Pharmacology (Internal Medicine)
- Diabetology
- Endocrinology
- Gastroenterology
- Geriatric Medicine
- Haematology (Internal Medicine)

Immunology (Internal Medicine)
Infectious diseases
Internal Medicine
Medical Genetics
Medical Oncology
Nephrology
Neurology
Nuclear Medicine
Obstetric medicine
Physical medicine
Respiratory medicine
Rheumatology

The numbers of doctors training in each scope are based on doctors' responses to questions in the questionnaire which accompanies the application to MCNZ for an annual practising certificate (APC). In the MCNZ system, the dates by which doctors are required to renew APCs are staggered through the year, so the table represents a composite picture of doctors in training at each date. The questionnaire does not include specific questions on what stage of training doctors are in or how many years of training they have had. The data was extracted from the MCNZ database on the given dates.

There is an overall pattern of numbers increasing in March quarters as groups of doctors enter training programmes and gradually decreasing in subsequent quarters as doctors complete or otherwise leave programmes.

Individual doctors can take part in training in more than one vocational scope at the same time. Doctors training in multiple scopes are counted in each of those scopes. However, the totals in the table only count each doctor once.

This table of MCNZ data cannot be directly compared with 2017 data on registrars in vocational training by contracted and establishment FTE, which was based on a Ministry of Health survey of DHBs. This Resident Medical Officer (RMO) survey was discontinued in 2018.