

Endocrine clinic

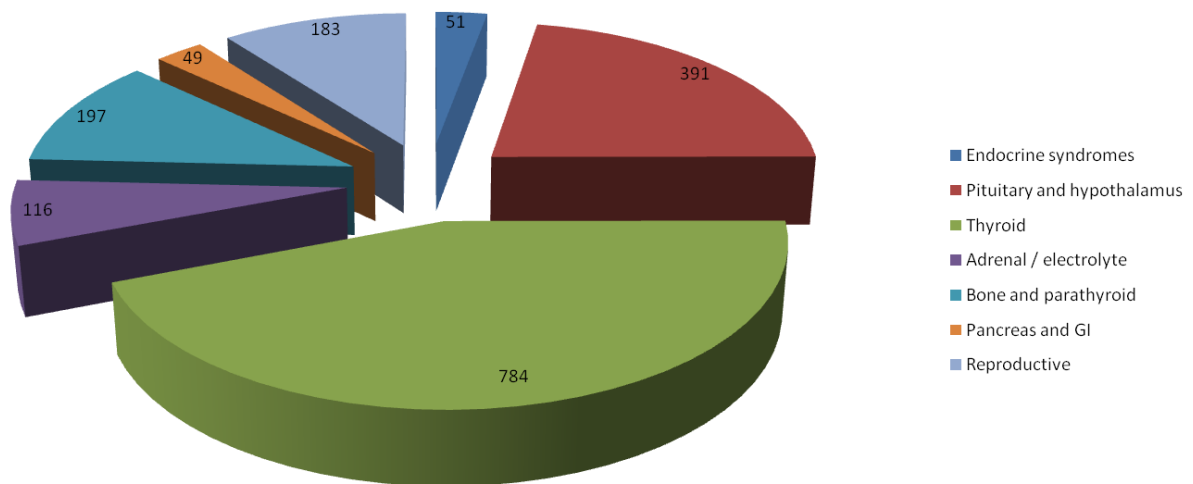
by diagnosis



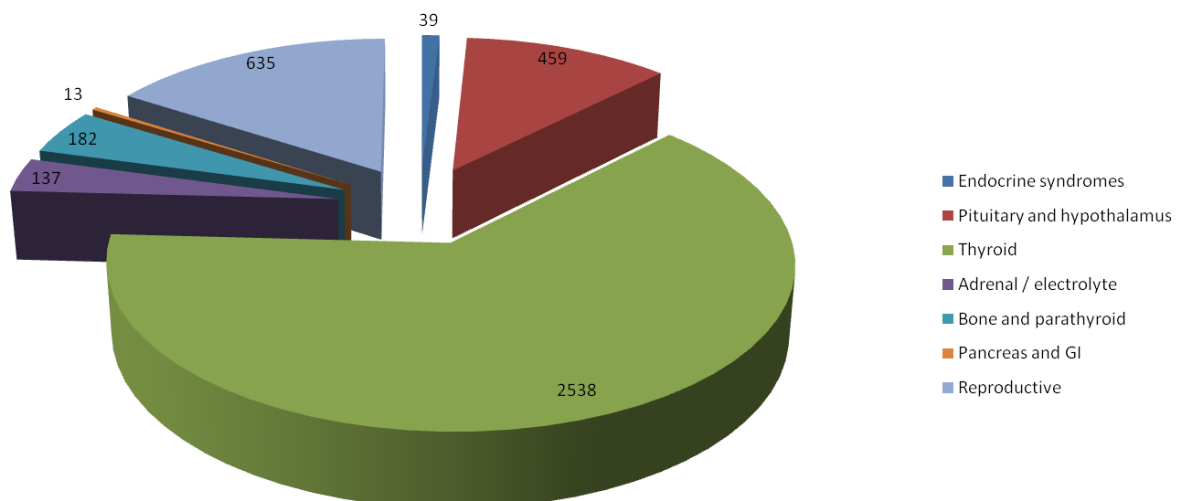
Edinburgh Centre for Endocrinology

All patients attending endocrine clinics between December 2006—November 2009

Western General Hospital



Royal Infirmary of Edinburgh



Endocrine clinic

by diagnosis



Edinburgh Centre for
Endocrinology

Endocrine Syndromes

Diagnosis	RIE	WGH	Total
MEN-1	10	16	25
MEN-2	3	8	10
VHL	0	6	6
Neurofibromatosis	0	3	3
Autoimmune polyendocrine syndrome—1	2	0	2
Other polyendocrine syndromes	4	0	4
Klinefelter's syndrome	12	12	24
McCune Albright syndrome	0	2	2
Turner's syndrome	5	5	9
Hyperparathyroid jaw tumour syndrome	2	0	2
Prader-Wili syndrome	1	1	2
Beckwith-Wiedemann syndrome	1	0	1

Total is not necessarily sum of WGH & RIE:
patients may have attended both hospitals

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Pituitary & hypothalamus

Diagnosis	RIE	WGH	Total
Non-functioning pituitary adenoma	85	112	191
Acromegaly	50	50	97
Cushing's disease	21	16	35
Prolactinoma	134	64	186
Lymphocytic hypophysitis	11	2	13
Craniopharyngioma	16	21	36
Meningioma	7	7	14
Rathke's cleft cyst	7	5	12
Other tumour / cyst	10	20	29
Pituitary hormone deficiency (no tumour)	34	22	56
Isolated cranial DI	12	12	23
Nephrogenic DI	1	5	6
Hyperprolactinaemia (no tumour)	63	33	93
Macroprolactinaemia	6	1	7
Post-radiotherapy deficiency	7	11	17
TSHoma	4	0	4
Empty sella	5	3	8
Hypothalamic hypothyroidism	1	0	1
Pituitary apoplexy	0	7	7

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Thyroid

Diagnosis	RIE	WGH	Total
Thyrotoxicosis	1304	405	1651
Hypothyroidism	502	154	650
Goitre	278	93	376
Thyroid nodule	176	52	218
Thyroid cancer	322	77	395
Thyroid hormone resistance	2	3	5

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Adrenal & electrolyte disorders

Diagnosis	RIE	WGH	Total
Addison's disease	56	22	74
Hypoadrenalism– other causes	8	2	10
Cushing's syndrome	11	3	14
Conn's syndrome	2	3	5
Bilateral adrenal hyperplasia	1	0	1
Glucocorticoid-suppressible hyperaldosteronism	9	3	12
Other mineralocorticoid excess	2	0	2
Phaeochromocytoma	10	15	24
Androgen producing tumour	2	0	2
Non-functioning adrenal tumour	18	23	40
Congenital adrenal hyperplasia	13	11	24
Hypokalaemic periodic paralysis	2	1	3
Adrenal carcinoma	1	1	2
Aldosterone synthase deficiency	1	0	1
Other electrolyte disturbance / SIADH	14	32	46

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Bone & parathyroid

Diagnosis	RIE	WGH	Total
Osteoporosis	27	63	87
Hyperparathyroidism	119	87	202
Hypoparathyroidism	33	4	37
Familial hypocalciuric hypercalcaemia	2	2	4
Vitamin D deficiency	17	21	37
Hypocalcaemia—other	2	0	2
Familial hypophosphataemic rickets	0	2	2
Paget's disease	0	15	15
Osteogenesis imperfecta	0	3	3

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Reproductive

Diagnosis	RIE	WGH	Total
Constitutional delayed puberty	10	4	14
Kallman's syndrome	8	1	9
PCOS	43	57	98
Hirsutism	23	15	35
Premature ovarian failure	6	3	9
Secondary amenorrhoea	9	5	14
Primary amenorrhoea	2	0	2
Galactorrhoea	9	4	13
Gynaecomastia	26	9	35
Male hypogonadism	124	85	209
Transgender	5	0	5
Androgenetic alopecia	3	0	3

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Endocrine clinic

by treatment



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Endocrinology

All patients attending endocrine clinics between December 2006—November 2009 at both RIE and WGH

Treatment	Number
Pituitary radiotherapy	229
Radioiodine (thyrotoxicosis)	683
Thyroid lobectomy	111
Thyroidectomy	537
Trans-sphenoidal surgery	337
PTU	71
Carbimazole	750
Thyroxine	1899
Triiodothyronine	62
Quinagolide	54
Cabergoline	153
Bromocriptine	30
Desmopressin	94
Growth hormone	58
Hydrocortisone	370
Somatostatin analogue	32
Nebido	80
Sustanon	131
Testogel	115