

Endocrine clinic

Annual report 2013



New patients referred to RIE & WGH endocrine clinics

Reported by main diagnosis

New referral numbers:

	2010	2011	2012	2013
RIE	1052	933	1020	1096
WGH	538	509	609	710

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New patients by diagnosis

Endocrine syndromes

Diagnosis	RIE				WGH				Total			
	2013	2012	2011	2010	2013	2012	2011	2010	2013	2012	2011	2010
MEN-1	0	1	1	0	2	1	0	0	2	2	1	0
MEN-2	0	0	0	1	0	0	2	1	0	0	2	2
Neurofibromatosis	0	0	1	1	0	0	1	0	0	0	2	1
Klinefelter's syndrome	2	1	1	0	3	1	6	3	5	2	7	3
Turner's syndrome	0	2	3	0	1	2	2	1	1	4	5	1

Pituitary & hypothalamus

Diagnosis	RIE				WGH				Total			
	2013	2012	2011	2010	2013	2012	2011	2010	2013	2012	2011	2010
Non-functioning pituitary adenoma	5	4	7	6	15	22	9	20	20	26	16	26
Acromegaly	0	1	3	4	4	6	1	2	4	7	4	6
Cushing's disease	0	4	1	2	1	3	2	2	1	7	3	4
Prolactinoma	9	24	11	21	15	19	7	12	24	43	18	33
Lymphocytic hypophysitis	1	1	1	0	0	0	0	1	1	1	1	1
Craniopharyngioma	2	1	1	1	3	3	1	2	5	4	2	3
Meningioma	0	0	0	0	3	2	1	3	3	2	1	3
Rathke's cleft cyst	0	0	0	0	3	4	0	1	3	4	0	1
Other tumour / cyst	0	3	1	0	2	3	3	4	2	6	4	4
Pituitary hormone deficiency (no tumour)	2	4	8	1	4	7	8	3	6	11	16	4
Isolated cranial DI	1	4	1	1	0	2	3	2	1	6	4	3
Nephrogenic DI	0	1	0	0	2	2	1	1	2	3	1	1
Hyperprolactinaemia (no tumour)	32	15	20	6	27	19	20	6	59	34	40	12
Post-radiotherapy deficiency	0	1	4	1	4	12	7	2	4	13	11	3
TSHoma	0	0	0	0	0	0	1	0	0	0	1	0
Pituitary apoplexy	1	1	0	1	5	2	1	5	6	3	1	6
Empty sella	0	1	0	1	1	2	1	1	1	3	1	2

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New patients by diagnosis

Thyroid

Diagnosis	RIE				WGH				Total			
	2013	2012	2011	2010	2013	2012	2011	2010	2013	2012	2011	2010
Thyrotoxicosis	236	223	245	325	156	99	115	127	392	322	360	452
Hypothyroidism	100	117	95	117	43	47	48	48	143	164	143	165
Goitre	83	87	73	80	16	26	19	33	99	113	92	113
Thyroid nodule	77	88	100	98	4	7	8	12	81	95	108	110
Thyroid cancer	59	63	50	49	5	6	3	18	64	69	53	67
Thyroid hormone resistance	0	0	1	1	0	1	0	0	0	1	1	1

Adrenal and electrolyte disorders

Diagnosis	RIE				WGH				Total			
	2013	2012	2011	2010	2013	2012	2011	2010	2013	2012	2011	2010
Addison's disease	1	2	3	5	7	6	5	4	8	8	8	9
Hypoadrenalism – other causes	6	13	3	5	11	12	5	5	17	25	8	10
Cushing's syndrome	1	0	2	1	0	0	2	1	1	0	4	2
Conn's syndrome	1	0	0	2	0	1	0	0	1	1	0	2
Glucocorticoid-suppressible aldosteronism	1	0	0	1	0	0	1	0	1	0	1	1
Bilateral adrenal hyperplasia	0	1	0	1	0	0	1	0	0	1	1	1
Phaeochromocytoma	1	1	3	4	3	2	2	4	4	3	5	8
Non-functioning adrenal tumour	13	15	7	7	8	5	7	8	21	20	14	15
Hyponatraemia / SIADH	14	13	9	8	20	7	5	10	34	20	14	18
Congenital adrenal hyperplasia	1	2	NA	NA	1	3	NA	NA	2	5	NA	NA

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New patients by diagnosis

Bone & parathyroid

Diagnosis	RIE				WGH				Total			
	2013	2012	2011	2010	2013	2012	2011	2010	2013	2012	2011	2010
Osteoporosis	1	3	1	2	3	0	2	5	4	3	3	7
Hyperparathyroidism	81	40	33	41	66	37	32	31	147	77	65	72
Vitamin D deficiency	1	4	7	11	6	13	6	16	7	17	13	27
Paget's disease	1	0	1	1	0	2	2	2	1	2	3	3

Reproductive

Diagnosis	RIE				WGH				Total			
	2013	2012	2011	2010	2013	2012	2011	2010	2013	2012	2011	2010
Kallmann syndrome	1	1	0	0	2	0	1	0	3	0	1	0
PCOS	16	8	11	17	21	6	16	17	37	14	27	34
Hirsutism	8	10	8	4	4	6	6	2	12	16	14	6
Premature ovarian failure	0	3	0	1	1	1	0	1	1	4	0	2
Secondary amenorrhoea	9	2	3	1	4	2	7	3	13	4	10	4
Primary amenorrhoea	2	0	0	0	0	1	0	2	2	1	0	2
Galactorrhoea	0	3	3	0	3	5	2	3	3	8	5	3
Gynaecomastia	1	3	4	1	7	14	8	5	8	17	12	6
Male hypogonadism	92	69	77	84	87	87	39	40	179	156	116	124