

Endocrinology Specialist formulary list











****Other indications for particular drugs may be included on completion of further specialist lists****


















For information on use of unlicensed medicines or medicines used 'off-label' - [click here](#)












The following medicines are approved for prescribing by or on the recommendation of a prescribing diabetes or endocrinology specialist:

In the event of a broken link please forward details to carol.walkinshaw@nhs.scot

Please include the location and full title of the link

MEDICINE	SUMMARY OF RESTRICTED INDICATION	CATEGORY	PROTOCOL
Pioglitazone tablets	In combination with insulin in type 2 diabetes mellitus under close specialist supervision	 Amber	
Sitagliptin tablets	In combination with insulin in type 2 diabetes mellitus (dose of concomitant insulin may need to be reduced)	 Amber	
Dapagliflozin tablets (Forxiga [®]), dapagliflozin and metformin tablets (Xigduo [®])	In combination with insulin in type 2 diabetes mellitus (plus standard of care) (dose of concomitant insulin may need to be reduced)	 Amber	
Empagliflozin tablets (Jardiance [®]), empagliflozin and metformin tablets (Synjardy [®])	In combination with insulin in type 2 diabetes mellitus (plus standard of care) (dose of concomitant insulin may need to be reduced)	 Amber	
Insulins	Insulin is initiated by a Diabetes Specialist. In type 2 diabetes, insulin may also be used in combination with other antidiabetic therapy (including oral therapy or GLP-1 receptor agonists) after consultation with the Specialist Diabetes Team.	 Amber	
Liraglutide injection (Victoza [®]) (once daily subcutaneous injection)	Type 2 diabetes mellitus to achieve glycaemic control (see formulary).	 Amber	
Insulin degludec and liraglutide (Xultophy [®]) pre-filled pen (once daily subcutaneous injection)	Type 2 diabetes mellitus where the combination of basal insulin and GLP-1 receptor agonist is appropriate as directed by the Specialist Diabetes Team.	 Amber	
Semaglutide once weekly injection (Ozempic [®] ▼)	Type 2 diabetes mellitus to achieve glycaemic control (see formulary).	 Amber	
Dulaglutide once weekly injection (Trulicity [®])	Type 2 diabetes mellitus to achieve glycaemic control (as second choice to semaglutide) (see formulary)	 Amber	
Acarbose tablets	Diabetes mellitus when other oral antidiabetic drugs are not tolerated or are contra-indicated	 Amber	

Liothyronine sodium injection	Severe hypothyroid states	 Red	Refer to local Blood Sciences guidance
Liothyronine capsules, tablets	Liothyronine (in combination with levothyroxine) in patients with primary hypothyroidism uncontrolled on levothyroxine as per the local liothyronine prescribing guidance.	 Amber	Link to prescribing of Liothyronine Guidance
Propylthiouracil tablets	Hyperthyroidism	 Amber	
Aqueous Iodine Oral Solution	Thyrotoxicosis (pre-operative)	 Red	
Fludrocortisone acetate tablets	Adrenal insufficiency (adjunct therapy) Postural (orthostatic) hypotension (unlicensed use 'off-label')	 Amber	Link to Orthostatic Hypotension Guidance Notes
Testosterone enantate injection	Testosterone replacement therapy for male hypogonadism	 Amber	Testosterone Local Treatment Protocol
Testosterone undecanoate injection (Nebido®)	Testosterone replacement therapy for male hypogonadism	 Amber	
Sustanon 250® injection (testosterone esters: propionate, phenylpropionate, isocaproate, and decanoate)	Testosterone replacement therapy for male hypogonadism	 Amber	
Testosterone gel (Testogel®, Tostran®)	Testosterone replacement therapy for male hypogonadism in those requiring transdermal delivery	 Amber	
Tetracosactide injection (Synacthen®)	Test for adrenocortical function	 Red	Refer to local Blood Sciences guidance
Somatropin (Omnitrope®, Saizen®, Norditropin®, Genotropin®)	Adult growth hormone deficiency	 Amber	Brand name must be stated on prescriptions for somatropin
Thyrotropin alfa (rhTSH) (Thyrogen®)	Detection of thyroid remnants & thyroid cancer / increase radio-iodine uptake in post-thyroidectomy patients	 Red	
Gonadorelin (Gonadotrophin-releasing hormone; GnRH; LH-RH) injection (HRF®)	Assessment of pituitary function	 Red	Refer to local Blood Sciences guidance
Cinacalcet tablets	Reduction of hypercalcaemia in adult patients with primary hyperparathyroidism in whom parathyroidectomy is not clinically appropriate or is contraindicated, under the direction of a secondary care Endocrinologist	 Amber	Cinacalcet treatment protocol for Primary Hyperparathyroidism (Endocrine)
Desmopressin acetate (nasal spray, tablets, DDAVP® Melt)	Diabetes insipidus	 Amber	
Desmopressin acetate 4micrograms/mL injection (DDAVP®)	Diagnosis and treatment of diabetes insipidus	 Red	
Denosumab subcutaneous injection (Prolia®) every 6 months	Postmenopausal osteoporosis. 2nd line option.	 Amber	Local protocol (NHS Tayside Staffnet intranet link only)

	Restricted to patients with a bone mineral density (BMD) T-score < -2.5 and \geq -4.0 for whom oral bisphosphonates are unsuitable due to contraindication, intolerance or inability to comply with administration instructions. See also protocol.		NHS Tayside: The management of osteoporosis and the prevention of fragility fractures based on SIGN 142
Zoledronic acid annual intravenous infusion	2nd line option for osteoporosis if oral bisphosphonate therapy not tolerated or not appropriate.	 Red	NHS Tayside: The management of osteoporosis and the prevention of fragility fractures based on SIGN 142
Disodium pamidronate concentrate for intravenous infusion	Paget's disease of bone	 Red	
Teriparatide (Terrosa [®])	Severe postmenopausal osteoporosis. See also protocol.	 Red	Local protocol (NHS Tayside Staffnet intranet link only)
Romozosumab injection (Evenity [®])	Prescribed by the Medical Bone clinic for postmenopausal women with severe osteoporosis who have experienced a fragility fracture, restricted to those who are at imminent risk of another fragility fracture (within 24 months)	 Red	NHS Tayside guidance: The Management of Osteoporosis and the Prevention of Fragility Fractures based on SIGN 142
Calcitonin injection	Prevention of acute bone loss due to sudden immobility. Paget's disease of bone.	 Red	
Raloxifene hydrochloride tablets	Prevention of vertebral fractures in postmenopausal women when other treatments are contraindicated or unsuitable	 Amber	
Metyrapone	Cushing's syndrome	 Amber	
Goserelin (Zoladex [®] 3.6mg implant)	Endometriosis, endometrial thinning prior to ablation or resection, uterine fibroids in conjunction with iron therapy prior to surgery, pituitary desensitisation before induction of ovulation by gonadotrophins for <i>in vitro</i> fertilisation (under specialist supervision) Ovarian stromal hyperthecosis (unlicensed use 'off-label')	 Amber	
Octreotide injection, depot injection (Sandostatin LAR [®])	Acromegaly; neuroendocrine tumours	 Amber	Click here for Protocol (NHS Tayside Staffnet intranet link only)
Lanreotide injection (Somatuline Autogel [®] , Somatuline [®] LA)	Acromegaly; neuroendocrine tumours	 Amber	
Phenoxybenzamine hydrochloride capsules	Hypertensive episodes in pheochromocytoma	 Amber	

Traffic light status information



Red

To be prescribed by Hospital Specialists Only.



Amber

Can be prescribed in General Practice under the direction of a Specialist.

Updated: 11th December 2023