# WEIGHT MANAGEMENT SERVICE AT



If you are overweight with a BMI ≥30, or ≥27 with at least one weight-related medical problem, including:

- High blood pressure
- High cholesterol
- Type 2 diabetes mellitus
- Obstructive sleep apnoea
- Cardiovascular disease
- Pre-diabetes

and have tried to lose weight through diet and exercise, you may be eligible for a private weight management service.

These are to be used in conjunction with a reduced-calorie diet and increased physical activity, and are subject to eligibility following a consultation with a qualified pharmacist.

This is not intended as an aesthetic treatment and if you are not eligible then you will not be supplied with medication: this service is intended to reduce the risk of weight-related conditions for at-risk individuals.

INJECTION (SUBCUTANEOUS)

ORAL (BY MOUT

Medication	Weight loss at 18 months* (as % of starting weight)	Class of drug	How it works	"Success" rate (% of responders)
Mounjaro (tirzepatide)	Up to 22%	Dual GIP and GLP-1 receptor agonist	<ul> <li>Increases</li> <li>feelings of</li> <li>fullness</li> <li>Decreases</li> </ul>	90%
Wegovy (semaglutide)	Up to 15%	GLP-1 receptor	<ul> <li>hunger</li> <li>Decreases food cravings</li> <li>May delay gastric emptying</li> </ul>	80-82%
Saxenda (liraglutide)	Up to 5- 10%	agonist		63%
Orlistat	Up to 10% *(at 6 months)	Peripherally acting antiobesity agent (lipase inhibitor)	Blocks enzymes in your stomach and small intestine which digest fat, stopping fat from being digested	37%

## HOW TO MAKE THE MOST OF YOUR TREATMENT

All of these medications are best used in conjunction with diet, exercise and adequate hydration. See below for <a href="NHS: The Eatwell Guide">NHS: Strength</a>

<u>Exercises</u>. A healthy diet consisting of fresh fruits and vegetables, whole grains, and lean proteins is advised. Avoid foods high in saturated fat, added sugars, and sodium. When you lose weight, you lose both fat and muscle, so protein intake and strength exercises are important to maintain muscle mass.

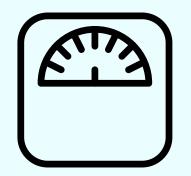


NHS: The Eatwell Guide

NHS: Strength Exercises

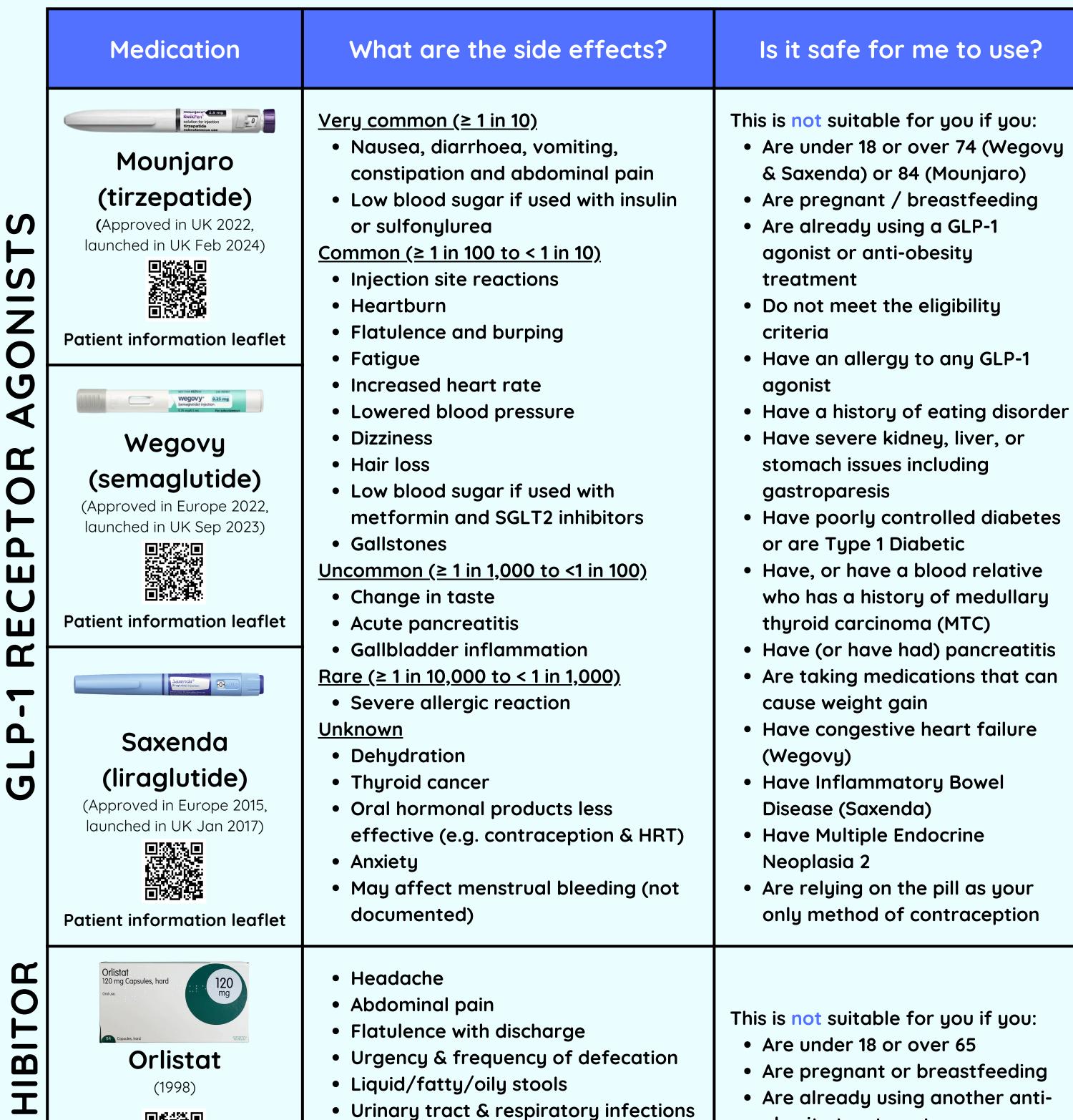








### **ELIGIBILITY & SIDE EFFECTS**



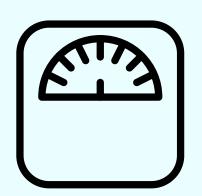


Patient information leaflet

- Low blood sugar
- Influenza
- Fatigue
- Menstrual irregularity
- Anxiety
- Dental problems

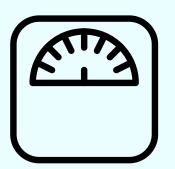
- obesity treatment
- Have a history of eating disorder
- Have kidney or liver impairment
- Have chronic malabsorption
- Have cholestasis

Information taken from the Summary of Product Characteristics for Wegovy, Mounjaro, Saxenda, Orlistat & PharmaDoctor PGDs



## IMPORTANT SYMPTOMS TO LOOK OUT FOR

Side effect	Incidence	Symptoms	What to do
Acute pancreatitis	0.2 to 0.3%	<ul> <li>Severe, persistent abdominal pain that radiates to the back</li> <li>Tenderness when touching the abdomen</li> </ul>	STOP using your injection and see your GP urgently, or call OOH on 111 or attend A&E if symptoms are severe
Gallbladder inflammation (scan code for Making a Decision about Gallstones leaflet	0.6%	<ul> <li>Rapid heartbeat</li> <li>Fever</li> <li>Nausea and vomiting</li> <li>Yellowing of the skin and eyes</li> <li>Bloating and fullness</li> <li>Clay-coloured stools</li> <li>Hiccups</li> <li>Indigestion</li> </ul>	
Gallstones	0.8 to 1.7%	<ul> <li>Generally no symptoms unless they cause gallbladder inflammation or get stuck in the biliary ducts (see above)</li> </ul>	See "Making a Decision about Gallstones" Leaflet
Thyroid tumours	Not reported in humans	<ul> <li>Lump or swelling in the neck</li> <li>Hoarseness</li> <li>Trouble swallowing</li> <li>Shortness of breath</li> </ul>	STOP using your injection and make a GP appointment



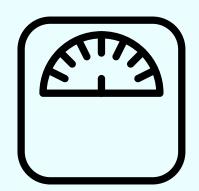
## PRICE INCLUDES

- Clinical Assessment by a Pharmacist qualified in the Medical Management of Overweight and Obesity (NMWLP)
- Initial Consultation (60-90 minutes)
- Supply of pen and demonstration of use
- Weight Loss Journal

- British Heart Foundation Healthy Eating & Heart Health Leaflets
- Sharps container, needles & alcohol wipes
- 4-weekly face-to-face catch up appointments
- Ongoing support via email, phone, or WhatsApp
- Management of side effects

Medication	Form	Suggested dose schedule*	Cost
Mounjaro  (tirzepatide)	1 pen containing 4 doses (once-weekly injection)	<ul> <li>Week 1-4: 2.5mg</li> <li>Week 5-8: 5mg</li> <li>Week 9-12: 7.5mg</li> <li>Week 13-16: 10mg</li> <li>Week 17-20: 12.5mg</li> <li>Week 21+: 15mg</li> </ul>	£210 for 2.5mg £225 for 5mg £255 for 7.5mg £280 for 10mg £300 for 12.5mg £315 for 15mg
Wegovy: 0.25 mg bernaydride) injection OS5 mg/S NC (Semaglutide) (Semaglutide) (Semaglutide)	1 pen containing 4 doses (once-weekly injection)	<ul> <li>Week 1-4: 0.25mg</li> <li>Week 5-8: 0.5mg</li> <li>Week 9-12: 1mg</li> <li>Week 13-16: 1.7mg</li> <li>Week 17+: 2.4mg</li> </ul>	£170 for 0.25mg £170 for 0.5mg £170 for 1mg £220 for 1.7mg £270 for 2.4mg
Saxenda (liraglutide)	5 pens, each containing 6ml of solution (once-daily injection)	<ul> <li>Week 1: 0.6mg</li> <li>Week 2: 1.2mg</li> <li>Week 3: 1.8mg</li> <li>Week 4: 2.4mg</li> <li>Week 5+: 3mg</li> </ul>	£250 for 5 x 3ml pens of 6mg/ml
Orlistat 120 mg Capsules, hard Ord Use Capsules, hard  Orlistat	1 box of 84 capsules containing 120mg of drug	One 120mg capsule taken with water before, during, or up to one hour after each main meal up to a maximum of three doses per day	£50

\*This will depend on your response & side effects and is led by you - there is no requirement to increase the dose every month. Usually the effects are noticeable within the first 48h of the first dose, but sometimes it can take higher doses to start working. We will review your progress at 3 months to check your response.





### **ABOUT THE SERVICE**

#### **Pre-Consultation**

- Read this leaflet thoroughly, particularly the "is it safe for me to use?" section. If you have any questions or concerns, please contact the pharmacy by calling or sending a WhatsApp to 01656732277 or emailing anna@nantypharmacy.co.uk
- Contact the pharmacy to book an initial appointment. These are face-to-face, and may take up to 1.5 hours to complete.
- Once a date has been agreed, follow this link or scan
  the QR code to "request an appointment" with the
  PharmaDoctor platform. Please enter the agreed date
  and time. There will be an option to "Start
  Consultation" please do this and fill in as much
  information as you can, which will help the pharmacist
  prepare for your appointment.



Request appointment & fill in pre-consultation

#### **Initial Consultation**

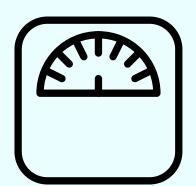
- The pharmacist will discuss how the treatments work, their safety and side-effect profiles, your eligibility, and any preference you may have
- You will have the opportunity to ask any questions
- Your weight, height, waist circumference, and blood pressure will be measured

#### **Follow-Up Consultations**

• These will be face-to-face meetings on a monthly basis, and will include measuring your weight, waist circumference and blood pressure; and discussion of your progress or any concerns or side-effects.

#### **Ongoing Support**

 Feel free to message us as described above with any questions, concerns, or side-effects you may be experiencing in between appointments





## **EXPLAINING CALORIES**

6000kcal **Approximate** daily energy One night off where you eat requirement or 4000 excess calories **Basal Metabolic** Rate, i.e. the 11b fat gain amount of calories you need to ingest 1 week of dedicated dieting to stay the same weight 2000kcal 500kc 500kc Intended calorie intake, i.e. a 500kcal deficit 1500kcal

Daily calorie deficit of 500kcal

=

Weekly calorie deficit of 3500kcal

=

11b fat loss per week

1lb a week = 4lb a month = 1st in 3 months = 4 stone in 1 year

You can calculate your Basal Metabolic Rate <a href="here">here</a> or by scanning the QR code

