

# Tirzepatide for Weight Management: A guide for Practices signed up to the BNSSG LES Tirzepatide for weight management

# **Key points from this guide**

## Eligibility in primary care (Year 1, cohort 1 - 2025/26) (page 2)

- Adults with BMI  $\geq$  40 kg/m<sup>2</sup> (reduce by 2.5 kg/m<sup>2</sup> for ethnicity).
- Must have  $\geq$  4 comorbidities: ASCVD, Hypertension, Dyslipidaemia, OSA, or T2D.

## Initial Assessment (page 3)

- Confirm eligibility and commitment to wraparound care through the BSOP programme.
- Counsel patient on use and possible side effects/ADRs, consider contraindications.
- Provide injection training.
- Conduct clinical checks and blood tests use EMIS/Ardens templates.

## Wraparound Care (page 4)

- Refer to Behavioural Support for Obesity Management (BSOP) mandatory 9-month programme delivered via Living Well Taking Control.
- Patient will be offered face-to-face group/remote group/via 1:1 digital (Liva App)

## Treatment Schedule (page 4/5)

- Weekly subcutaneous injection titrated over 6 months to max dose 15 mg weekly.
- Prescribe sharps bin and formulary needles separately.

## Review and monitoring (page 4/5)

- F2F follow-up required at 6 and 12 months. Consider stopping if <5% weight loss.
- Use GPIT templates to capture reporting data via SNOMED codes for LES payment.

## Safety & Special Considerations (page 5/6)

- Delays gastric emptying, GI symptoms common, especially during dose escalation.
- Avoid in pregnancy/breastfeeding.
- Contraception and HRT may need adjusting.
- Serious risks: hypoglycaemia, pancreatitis, gallstones, aspiration during surgery.
- Tirzepatide has black triangle status report adverse effects via yellow card



# Background

Tirzepatide (Mounjaro®) is a long-acting dual glucose-dependent insulinotropic polypeptide (GIP) receptor and glucagon-like peptide-1 (GLP-1) receptor agonist. It increases insulin sensitivity and secretion, suppresses glucagon secretion, and slows gastric emptying. GLP-1 RAs are established in the management of type 2 diabetes in all care settings and established for weight loss under specialist weight management services (SWMS). The dual action on the GIP receptor is a new mechanism of action.

NICE are mandating tirzepatide be initiated in primary care as a new setting of care and have agreed a phased rollout to prioritised cohorts, over several years, to reflect the capacity in primary care. Access to 'wraparound care' (nutritional advice, physical activity guidance and behavioural change components) is mandated by NICE alongside tirzepatide prescribing. See page 3.

# Eligibility for phased rollout in primary care from June 2025

In Year 1 (2025/26), tirzepatide will initially be available in primary care as an option for managing overweight and obesity only in adults with:

 an initial body mass index (BMI) of ≥40 kg/m<sup>2</sup> (reduce threshold by 2.5 kg/m<sup>2</sup> for people from South Asian, Chinese, other Asian, Middle Eastern, Black African or African-Caribbean ethnic backgrounds) and

Qualifying Comorbidities	Definition for Initial Assessment
Athersclerotic cardiovascular	Established ASCVD ischaemic heart disease, cerebrovascular
disease (ASCVD)	disease, peripheral vascular disease, heart failure).
Hypertension	Established diagnosis of hypertension and requiring blood pressure lowering therapy.
Dyslipidaemia	Treated with lipid-lowering therapy, or with low-density lipoprotein $(LDL) \ge 4.1 \text{ mmol/L}$ , or high-density lipoprotein $(HDL) < 1.0 \text{ mmol/L}$ for men or HDL<1.3 mmol/L for women, or fasting (where possible) triglycerides $\ge 1.7 \text{ mmol/L}$ .
Obstructive Sleep Apnoea (OSA)	Established diagnosis of OSA (sleep clinic confirmation via sleep study) and treatment indicated i.e. meets criteria for CPAP or equivalent.
Type 2 diabetes mellitus (T2D)	<ul> <li>People with established T2D can be prescribed tirzepatide for obesity or for glycaemic management in T2D if they meet criteria in either of these: <ul> <li>Tirzepatide (Mounjaro®) for managing overweight and obesity (NICE TA1026) or</li> <li>Tirzepatide (Mounjaro®) for treating type 2 diabetes (NICE TA924). Tirzepatide (Mounjaro®) for treating type 2 diabetes is subject to different eligibility criteria.</li> </ul> </li> </ul>
healthcare professional. Th	ave been defined by <u>NHSE</u> and must be confirmed by a le ICB Medicines Optimisation team have sent searches to ients who are potentially eligible in Cohort 1.

- at least 4 'qualifying' comorbidities:



# **Initial Assessment**

The initial face to face assessment with a suitably trained healthcare professional should:

- Check patient meets eligibility criteria for Cohort 1.
- Consider contraindications page 5.
- Confirm patient will engage in support from 'wraparound care' and aim for a reducedcalorie diet and increased physical activity over a timeframe of ≥9 months.
- Check clinical suitability see NICE <u>initiation checklist</u>. Bloods at initiation should be considered on an individual patient basis. Local specialists recommend FBC, U&Es, LFTs, TSH, Bone profile, Lipid profile, Vit B12, Folate, Vit D, HbA1c. This cohort will have ≥4 weight related co-morbidities, so are likely to have had recent blood tests; there is no need to repeat if within 12 months.
- Provide counselling and training on administration see NICE <u>counselling checklist</u>
- Consider referral to SWMS if the patient is clinically more complex needs, requires a more individualised approach or an alternative pharmacological management.

# **GP IT Template**

We recommend that the Ardens '<u>NHS Obesity Medication Pathway</u>' template is used as a clinical tool to support assessment of eligibility, medication initiation, medication review and record of wraparound pathway. This template also supports the key metrics that NHSE require to be completed to support funding for the ICB. See Appendix 2 for further information and guide to completion.

NHSE have also provided a GP IT template. This has not been developed as a clinical tool but to capture the key NHSE metrics. The NHSE GP IT Template is available via <u>Obesity</u> <u>Medication Pathway</u>. This website provides access to the GP IT template in support of the NHS England Obesity Medication Pathway relating to the prescription of medicines for obesity in primary care settings. See Appendix 3 for NHSE EMIS Web view of GP IT template for Tirzepatide

Note: Ardens does not capture Severe Mental Health Diagnosis, Learning Disability or Eating Disorder whereas the NHS GP IT template does. We would recommend these are recorded where appropriate and considered in the context of whether the individual needs additional support to understand or meet the demands of tirzepatide and wraparound care and/or monitoring requirements, including the self-administration and the required storage.

# **SNOMED** coding

A suite of new SNOMED codes, produced by NHSE, are embedded into the Ardens template. For information, an overview of the coding process is provided by NHSE <u>here</u>.



# Wraparound Care & Behaviour Support for Obesity Prescribing

NICE mandates wraparound care (WAC) with tirzepatide prescribing to provide patients with diet, behavioural and physical activity support to improve weight loss. In primary care, this will initially be provided through Behavioural Support for Obesity Prescribing (BSOP), a 9-month programme delivered by Living Well Taking Control. Please use this <u>referral form</u> that can be found in EMIS. Patients will be offered a choice of three delivery models:

- 1. F2F group sessions: traditional format with peer interaction in community settings.
- 2. Remote digital groups sessions: live, interactive support via video conferencing.
- 3. Fully digital: flexible 1-1 support via the Liva Healthcare App via a smartphone/tablet.

Tirzepatide should not be prescribed for weight management without referral to BSOP. It should also not be offered if the patient does not agree to engage with BSOP. Referral to BSOP requires prescribers to declare that the patient is being prescribed tirzepatide and they meet the year 1 eligible cohort criteria.

# **Treatment Schedule**

Administered via ONCE WEEKLY subcutaneous injection. Tirzepatide comes in a multidose prefilled pen containing 4 doses. **One prefilled pen is sufficient for four weeks**.

Mounjaro<sup>®</sup> 2.5 mg KwikPen solution for injection in pre-filled pen Mounjaro<sup>®</sup> 5 mg KwikPen solution for injection in pre-filled pen Mounjaro<sup>®</sup> 7.5 mg KwikPen solution for injection in pre-filled pen Mounjaro<sup>®</sup> 10 mg KwikPen solution for injection in pre-filled pen Mounjaro<sup>®</sup> 12.5 mg KwikPen solution for injection in pre-filled pen Mounjaro<sup>®</sup> 15 mg KwikPen solution for injection in pre-filled pen

Starting dose is 2.5 mg once weekly. If tolerating the current dose, titrate by 2.5 mg every 4 weeks. Recommended maintenance doses are 5 mg, 10 mg or **max.15 mg once weekly**.

Prescribe a sharps bin and appropriate formulary needles separately.

Signpost patients to the tirzepatide user manual and KwikPen troubleshooting guide.

## **Patient review and monitoring**

Review and monitoring as per the BNSSG LES is shown below. The initial follow up is more intensive to allow for titration and closer monitoring.

- F2F appointments in green on initiation, at 6 months and at 12 months.
- Patient contact at weeks 4, 8, 12 and 16 shown in blue (do not need to be F2F).
- Wraparound care BSOP touchpoints are shown in brown.



-	Proposed 52 week programme, if patient assessed as eligible.
	Primary Care Face to face appointment with suitably trained HCP Primary Care appointment (titration phase) NHSE Wrap around care online appointments
	1 2 3 4 5 6 7 8 9101112 13 14 15 16 17 181920212223242526272829303132333435363738394041424344445464748495051
Primary care patient management:	Monthly appointments with suitably trained HCP during initiation phase with a review for first 6 months. Review at week 26, during which if at least 5% of initial body weight has not been lost after 6 months, at the highest tolerated dose, healthcare professionals should reassess the appropriateness of continuing treatment and consider alternative therapies if clinical benefits, including weight loss, are not seen.
Primary care patient appoinments	1 2 3 4 5 6 7
NHSE Wrap Around Care (WAC) patient touchpoints	1         2         3         4         5         6         7         8         9         10         11         12         13
Behavioural Support in Obesity Prescribing (BSOP) delivered by the NHSE Diabetes Prevention Programme (NDPP)	Offer of three distinct delivery models: 1. Face-to-face group sessions 2. Digital remote group sessions 3. Fully digital delivery After initial assessment the group based options will have fortnightly group sessions 1-6 followed by monthly group sessions 7-13. Digital based coaching is through a smartphone app and telephone calls delivered as a self-guided App or web-based model allowing flexible support.

Record height, weight, BMI and other assessments indicated to monitor comorbidities (for example, blood pressure) using Ardens template.

# **Stopping criteria**

If less than 5% of the initial weight has been lost after 6 months on the highest tolerated dose, decide whether to continue treatment, taking into account the benefits and risks of treatment for the person.

**Be aware of the potential for misuse and diversion**. There have been reports of potential misuse of GLP-1RAs for unauthorised indications such as aesthetic weight loss. See <u>MHRA DSU Oct 24</u>

# **Adverse Effects**

Inform patients about these common and serious side effects associated with GLP-1 Ras:

- **Gastrointestinal (GI) adverse effects** are common but usually non-serious. Patients should stay hydrated to avoid dehydration, especially after vomiting or diarrhoea. Incidence of GI effects are usually higher during dose escalation and decrease over time.
- **Hypoglycaemia** can occur in non-diabetic patients using some GLP-1RAs for weight management; ensure patients are aware of the symptoms and signs of hypoglycaemia and know to urgently seek medical advice should they occur.
- Acute pancreatitis has been reported. Advise on the symptoms of acute pancreatitis (severe pain in the centre of the abdomen, feeling or being sick or a fever of 38 <sup>C</sup> or more) and to seek immediate medical help if they develop sudden, severe abdominal pain. The <u>NHS webpage on acute pancreatitis</u> has useful information. If pancreatitis is confirmed, tirzepatide should not be restarted
- Due to a potential risk of **pulmonary aspiration during general anaesthesia or deep sedation**, people using tirzepatide should inform their healthcare team, including the anaesthetist, before any surgical procedure.
- Other serious but less common adverse effects include **gallstone disease** and rarely **serious allergic reactions**.



For more info on side effects of GLP-1Ras see MHRA DSU Oct 24 & MHRA DSU Jan 25

If adverse effects occur during dose titration, do not increase the dose until they resolve or become tolerable. If they persist, consider reducing the weekly dose by 2.5 mg. If issues continue despite reduction, consider stopping tirzepatide.

Tirzepatide has ▼status. Report suspected adverse reactions <u>Yellow Card scheme</u>

## **Drug Interactions – including advice on contraception**

Drugs with a narrow therapeutic index (eg. **warfarin**, **digoxin**) may need close monitoring, especially at initiation and dose escalation. Tirzepatide delays gastric emptying.

People with T2D starting tirzepatide may need their **antidiabetic medicine** adjusting and should monitor their diabetes control more closely. Due to acting on the same pathways, avoid using tirzepatide alongside other GLP-1ras (dulaglutide, exenatide, liraglutide, semaglutide and combination products which contain GLP-1 receptor agonists or alongside DPP-4 inhibitors (alogliptin, linagliptin, sitagliptin, saxagliptin and vildagliptin).

Switch to a non-oral contraceptive method or add a barrier method upon initiating tirzepatide therapy (for 4 weeks), or after each dose escalation (for 4 weeks). Due to limited information about the effect of tirzepatide on the pharmacokinetics and efficacy of oral contraceptives in women with obesity or overweight, reduced efficacy of oral contraceptives cannot be excluded. Also see <u>MHRA Guidance June 2025</u>

# **Cautions and Special Recommendations**

**Pregnancy:** Avoid in pregnancy or in women of childbearing potential not using contraception. Stop tirzepatide at least 1 month before a planned pregnancy because of the long half-life of tirzepatide. If pregnancy occurs, stop tirzepatide. Switch to a non-oral contraceptive method, or add a barrier method of contraception, for 4 weeks on initiation and after each dose escalation. For more information, see <u>FSRH statement</u>

**Breastfeeding**: Tirzepatide should be avoided in breastfeeding. There is currently insufficient safety data to know whether taking a GLP-1 medicine can cause harm to the baby. <u>See MHRA guidance June 2025</u>

**Hormone Replacement Therapy**: Delayed gastric emptying may reduce absorption of any oral component of HRT. The BMS recommends the transdermal route for estrogen and considers the 52 mg Levonorgestrel releasing IUD as the most comprehensive option for endometrial protection in women using HRT alongside tirzepatide. See <u>BMS April 2025</u>.

**Diabetic retinopathy**: Tirzepatide has not been studied in patients with non-proliferative diabetic retinopathy requiring acute therapy, proliferative diabetic retinopathy or diabetic macular oedema. Use with caution in these patients with appropriate monitoring. We are seeking further clarification on this.



# **Advice and guidance**

Local FAQs, provided in collaboration with the SWMS at NBT will be made available on Remedy <u>Weight Management - Tirzepatide (Mounjaro) (Remedy BNSSG ICB)</u>. These will be updated as colleagues in primary care begin to offer this new service.

## **Document Details**

Date first prepared	May 2025
Approved at	BNSSG Weight Management Group July 2025
Prepared by	Jill Forrest and Sasha Beresford BNSSG ICB Medicines Optimisation
Collaboration	BNSSG Weight Management Working Group (includes representatives from BNSSG ICB, SWMS, GPCB and Avon LMC)
Date of review	May 2026 or sooner if significant changes



# **Appendix 1: further sources of information**

Information on national commissioning and eligibility cohorts

- NHSE Interim commissioning guidance <u>PRN01879-interim-commissioning-guidance-implementation-of-the-nice-technology-appraisal-ta1026-and-the-NICE-fu.pdf</u>
- NICE TA 1026 <u>Overview | Tirzepatide for managing overweight and obesity |</u> <u>Guidance | NICE</u> (also see tools and resources tab)
- NHSE Obesity Medication Pathway Obesity Medication Pathway

#### Local information

- New medication for weight loss: Tirzepatide (Mounjaro) BNSSG ICB website
- Weight Management Tirzapetide (Mounjaro) (Remedy BNSSG ICB)
- Tier 3 & 4 Weight Management Service BNSSG (Remedy BNSSG ICB)
- <u>1.8 Obesity (Remedy BNSSG ICB)</u>
- <u>Why weight? Pledge for creating healthier places together</u>

### Information to support safe prescribing

- GLP-1 medicines for weight loss and diabetes: what you need to know GOV.UK
- <u>GLP-1 and dual GIP/GLP-1 receptor agonists: potential risk of pulmonary aspiration</u> <u>during general anaesthesia or deep sedation - GOV.UK</u>
- <u>GLP-1 receptor agonists: reminder of the potential side effects and to be aware of the potential for misuse GOV.UK</u>
- <u>FSRH statement: Glucagon-like peptide-1 (GLP-1) agonists and oral contraception</u> (Feb 2025) | FSRH

Information to support people with overweight and obesity

- NICE NG246 Identifying and assessing overweight, obesity and central adiposity | Overweight and obesity management | Guidance | NICE
- The <u>NHS Better Health website</u> and apps
- The <u>NHS Digital Weight Management Programme</u>
- The <u>NHS Diabetes Prevention Programme</u>
- The <u>NHS Type 2 Diabetes Path to Remission Programme</u>

#### Training

• NHSE Learning Hub - Management of Obesity and Overweight



# **Appendix 2: Ardens NHS Obesity further sources of information**

We recommend that the Ardens template in EMIS is the preferred tool to capture the clinical and pathway information required. Information can be found at <u>NHS Obesity Medication</u> <u>Pathway - Ardens EMIS : Ardens EMIS Web</u>

Note that this template has been developed to support different models of care. The following is a guide to highlight the fields that should be completed by Practices in BNSSG that support our local tirzepatide model.

The **Assessment** page can be used to record the patient's co-morbidities, eligibility and to indicator the medication pathway has been started, declined or unsuitable.

Assessment	NHS Obesity M	edication Pathway - Assessment Age 18 years+		
Medication Initiation	Assessment			
Medication Review Wraparound Support Resources	Weight Height Body Mass Index Ethnic category At risk ethnicity = South Asian, Ch	99.8 kg 167.6 cm 35.5 Calculate Black or African or Caribbean or Black British: African - England an v inese, other Asian, Middle Eastern, Black African or African-Caribbean	<ul> <li>27-Jun-2024 75 kg</li> <li>27-Jun-2024 190 cm</li> <li>27-Jun-2024 20.8 kg/m2</li> <li>11-Dec-2024 Black or Afric</li> </ul>	* *
	Co-morbidities			
	Eligibility Cohort I Cohort II Cohort II Treatment not indicated	Text     BMI >=40 (or >= 37.5 f at risk ethnicity) + >=4 comorbidit       Text     BMI 35-39.9 (or 32.5-37.4 if at risk ethnicity) + >=4 comorbidit       Text     BMI >=40 (or >= 37.5 f at risk ethnicity) + >=3 comorbidit       Text     Eligibility criteria not met		
	Management Medication pathway Wraparound support	NHS obesity medication pathway started v	No previous entry No previous entry	

Ensure that all fields are completed in the assessment page.

Assessment section - complete all fields ensuring that the 4 qualifying comorbidities that apply to the patient from the drop-down box are entered (allows for multiply entries).

Eligibility section – complete and note that patients in year 1 must meet cohort 1 eligibility criteria only.

Management section – complete if patient is eligible and decision to prescribe has been made, select 'NHS obesity medication pathway started' if not select an alternative entry. Ensure that referral to wraparound care through the BSOP programme has been completed and that referral to WAC is selected as an entry.



If the medication pathway has been initiated for the patient, the **Medication Initiation** page will guide the clinician through the recommended management discussions, including potential side effects for the patient, dietary advice, and guidance on increasing physical activity.

edication Initiation	Administration			
edication Review	Shared care		No previous entry	
/raparound Support	Weight			
esources	Weight	kg	27-Jun-2024 75 kg	
	Height	cm	27-Jun-2024 190 cm	*
	Body Mass Index	Calculate	27-Jun-2024 20.8 kg/m2	
	Target weight	kg	No previous entry	
	Management			
	Discussion about medication	- to manage weight loss alongside lifestyle approach		
	Contraindications checked			
	No significant drug interactions	Text	No previous entry	
	Advice on administration	Text - injection technique, dose + storage		
	Advice on adverse effects	- GI side effects, dehydration + to increase fluid intake	No previous entry	
	Advice on diet	Text - micronutrient deficiency + maintenance of muscle mass		
	Advice on signs + symptoms	Text - of hypoglycemia + DKA		
	Advice to seek urgent advice if	Fest - signs/symptoms of pancreatitis (abdo pain/nausea/fever		
	Advice on contraception	Text - use non-oral contraception for 4 wks after initiation + e		
	Advice on pregnancy	Text - stop at least 1 month before a planned pregnancy		
	Advice on HRT	- absorption may be affected + endometrial protection co		

Administration section – it is not essential to complete this.

Weight section – please complete.

Management – this is a useful section to support prescribing and counselling – recommend to complete.



# The **Medication Review** page can be used to record if the target weight has been achieved and the patient's next steps i.e. to stop or continue with the medication.

Medication Review	Assessment		on Pathway - Medication Review Ag		
Medication Review Wraparound Support Resources	<ul> <li>Obesity medication review</li> <li>Adverse reaction</li> <li>Weight</li> <li>Height</li> <li>BMI</li> <li>Target weight</li> <li>Weight loss percentage</li> <li>Target achieved</li> <li>Target not achieved</li> </ul>	Text	<pre>kg cm Calculate kg % **********************************</pre>	No previous entry No previous entry 27-Jun-2024 <b>75 kg</b> 27-Jun-2024 <b>190 cm</b> 27-Jun-2024 <b>20.8 kg/m2</b> No previous entry No previous entry	3
	Management Advice to continue medication Obesity medication stopped Obesity medication stopped	Text Text Text	- target achieved - target not achieved - adverse drug reaction	No previous entry No previous entry No previous entry	

Medication review section – this must be completed at 6 month and 12 month review.

Assessment section – complete all fields ensuring that weight loss percentage target achievement is entered.

Management section – select whether medication is continued or not. Where medication is stopped there is an option to add multiple entries if required.



For patients receiving multidisciplinary care, clinicians can indicate that the patient is on the **Wraparound Support** pathway. This page allows for documentation of the key components of the pathway, including the initial assessment and ongoing management.

Pages	*		
Assessment Medication Initiation	NHS Obesity Me	dication Pathway - Wraparound Su	Ipport Age 18 years+
Medication Review	Assessment		
Wraparound Support	On wraparound support pathway		No previous entry
lesources	Target weight	kg	No previous entry
	Weight	kg	27-Jun-2024 75 kg
	Height	cm	27-Jun-2024 190 cm
	BMI	Calculate	27-Jun-2024 20.8 kg/m2
	Weight loss percentage	26	No previous entry
	Waist circumference	cm	No previous entry
	BP		27-Jun-2024 150/95 mmHg
	HR	beats/min	No previous entry
	Pulse		✓ 27-Jun-2024 O/E - pulse rh ➤
	Exercise		<ul> <li>No previous entry</li> </ul>
	Psychological assessment		
	Sleep apnoea assessment		
	Lifestyle assessment     CVD risk assessment done		
	Impression		No previous entry
	Weight control		<ul> <li>No previous entry</li> </ul>
	Management		
	Lifestyle education	- on diet, alcohol, physical activity, sleep	No previous entry

Wraparound support section – does not need to be completed fully as the WAC assessment is provided by the BSOP programme by Living Well Taking Control.

Assessment section – please check engagement with WAC and select box to confirm that the patients in on the WAC pathway. The rest of the fields do not need to be completed.



# Appendix 3: NHSE EMIS Web view of GP IT template for Tirzepatide

# **DIU-280 NHSE NICE funding Variation Templates**

Screenshots below of the current draft template to demonstrate how it will appear when opened in EMIS Web.

#### Initial Assessment Template:

Pages	NICE Practical Guidelines	
Assessment	NUCE Pactical Guidelnes	
Latest Blood Test Results	Eligibility & Exclusion Criteria	
ML DO template info & support	Eigibility Criteris: - Agod over 18 - Mil of at Isos 40 (reduced to 37.5 for people from South Asian, Chinese, other Asian, Hiddle Eastern, Black African or African-Caribbean ethnic backgrounds)	
ME DQ cempace into a supporc	- BHI of at least 40 (reduced to 37.5 for people from South Asian, Chinese, other Asian, Middle Eastern, Black Atrican or African-Caribbean ethnic backgrounds) PLUS	
	PLUS - Drobudious conordidities: - Drobudious data - Drobudious data - Drobudious data - Drobudious data - Cardioussuit disease - Obstructive skep annosa - Type 2 Dablest	
	- Hypertension - Cardiovascular disease	
	- Obstructive skep apnoea - Type 2 Diabetes	
	Exclusion Criteria:	
	Exclusion Contexis: - Appd under: - Prognant or planning to become prognant in the next I month - Ormerally frequent/configurations on the active substance or to any of the exclusionts in GIP-1/GIP RA	
	- Currently breastfeeding	
	- Preparat or planning to become pregnant in the next 1 month - currently breastedening - Representativity or intolerance to the active substance or to any of the excipients in GLP-1/GIP RA - Active Stating Decoder - Catter Stating Decoder - Cat	
	Review BNF cautions, medication interactions and local criteria	
	Adverse Reaction (Weight Loss Medication)	
	◎ Patient has Adverse Reaction to Weight Loss Medication coding (latest entry)	
		No previous entry
	Adverse Reaction (Weight Loss Medication)	no previous encry
	Aged Over 18 years	
	Patient aged over 18 years	
	Comorbidities - Dyslipidaemia/Hyperlipidamia on a statin or LLT	
	Patient has Dyslipidaemia Diagnosis or is taking a Statin (latest entry)	
	Dyslpidaema	No previous entry
	Hyperlpidaema	06-Jun-2025 Familial hyper »
Pages «	Lipids	
Assessment	Check latest blood test page for lipid results	
Latest Blood Test Results	Eligibility low-density lipoprotein (LDL) ≥ 4.1 mmol/L	
ML DQ template info & support	or density spophotesen (LOC) = 1.4 mmon/L high-density loportein (HO) < 1.0 2 mmol for men	
ne og enipele no a sappore	Ing "readings y population (Int.) - L.D.2 million For men HDL <1.3 women	
	(where possible) fasting trighycerides ≥1.7	
	NO Hypertension	
	Represent does not have a diagnosis of Hypertension coded	
	Comorbidities - Cardiovascular Disease	
	✓ Patient has Cardiovascular Disease (latest entry)	
	Ischaemic Heart Disease	30-May-2025 Myocardial in »
	Hoart Falure	03-Jun-2024 Left heart fail »
	Peripheral Artery Disease	30-May-2025 Trash foot »
	Transient Ischaemic Attack	No previous entry
	Stroke	30-May-2025 Stroke »
	Comorbidities - Type 2 Diabetes	
	✓ Patent has Type 2 Dabetes (latest entry)	
	Type 2 Dabetes	
	Type 2 Dabetes Comorbidities = Obstructive Sleep Apnoea Comorbidities = Obstructive Sleep Apnoea	28-May-2025 Type 2 diabe »
	✓ Patient has Obstructive Sleep Apnoea Diagnosis (latest entry)	
	Obstructive Sleep Apnoea	12-May-2025 Obstructive 💌
	Obstructive Sleep Apnoea Treatment	
	Obstructive sleep apnoea : established diagnosis of obstructive sleep apnoea (sleep clinic confirmation via study) and	
	treatment indicated i.e. meets criteria continuous positive airway pressure (CPAP) equivalent	
	Sleep studies	12-May-2025 >>
Pages «	Severe Mental Illness Diagnosis	
Assessment	Severe Merica Liness Diagnosis	
And a second	NB Patient has a diagnosis of severe mental illness	
Latest Blood Test Results	Mental Health	
ML DQ template info & support	Dagnoss of serious mental liness?	
	If patient has a history of mental illness but is well controlled, consider if additional support as per NICE guideline [NG222] or referral to local mental health services is required.	
	If patient has a history of mental illness and is not well controlled, consider whether the individual needs additional support to understand or meet the denands of Tirzepatide and wraparound care and/or monitoring administration of the prescribed pharmacotherapy and its required storage.	requirements, including the self-
	Learning Disability	
	NB Patient has a Learning Disability	
	Eating Disorder	
	NB Patient has Eating Disorder coding (latest entry)	
	The original base of a second se	12-May-2025 Anorexia ner »
	Exity usuality is a second sec	LETWINE AND ANOTOM NOTIN
		narmacotherapy and its required
	Consider whether the individual needs additional support to understand or meet the demands of Tizzepatide and wraparound care and/or monitoring requirements, including the self-administration of the prescribed pi storage.	
	History	
	Previous referal to MHS Diptal Weight Management Programme	No previous entry
	Previous referral to Weight Management	No previous entry
	Service	
	Previous referral to Tier 3 Specialist. Weight Management Service	No previous entry
	r vrugi, v minigerini, Jerike Previous referral to Tie 4 Specialit Weight Mangarot Ferrice	No previous entry
	Weight Managment Service	
	Referal to Weight Management Service declined	No previous entry
	Intensive Weight Management	No previous entry
	Programme declined	
	Referal to total dist replacement programme	No previous entry
	programme	No previous entry



Pages «	Personal Information						
Assessment	Ethnicity 2011 coding					28-May-2025 Asian or	Asia »
atest Blood Test Results	Ethnic category - 2011 census England and Wales	d [			~ <b>H</b>	28-May-2025 Asian or	Asia »
L DQ template info & support	Height	cm		11-Jun-2025	1811	06-May-2025 182.8 cm	20
	Baseline weight measurement will be u	used to calculate percentage weight loss an	and must be completed				
	Baseline weight	kg				06-Jun-2025 100 kg	30
	BMI will only be calculated if Weight is	recorded					
	Weight	kg		11-Jun-2025		06-Jun-2025 100 kg	×
	Body Mass Index	Calculate				13-Aug-2024 28 kg/m	1
	The eligible BMI is reduced from 40	0 to 37.5 for people from South Asian	n, Chinese, other Asian, Middle Eastern, Black African or African-Caribbean ethnic backgrounds				
	Tirzepatide delays gastric empty onset of action is important. Mon	ing, particularly following the first d nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delayy h a narrow therapeutic index, especially at the start of tirzepatide treatment and after dose increases.	ed effect should be	considered fo	or oral medicines where a	rapid
	Tirzepatide delays gastric empty onset of action is important. Mon Patient is not currently pregnant or breastfeeding and has been advised not to conceive in the next month	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delay h a narrow therapeutic index, especially at the start of tirzepatide treatment and after dose increases.	ed effect should be	considered fo	or oral medicines where a	rapid
	onset of action is important. Mon Patient is not currently pregnant or breastfeeding and has been advised	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delayy h a narrow therapeutic index, especially at the start of throught the reatment and after dose increases.	ed effect should be	considered fo	or oral medicines where a 28-May-2025	
	onset of action is important. Mon Patient is not currently pregnant or breastfeeding and has been advised not to conceive in the next month	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delays h a narrow therapeutic index, especially at the start of tizzepatide treatment and alter dose increases.	ed effect should be	considered fo		
	onset of action is important. Mon Patient is not currently pregnant or breastreeding and has been advised not to conceive in the next month Contraception education <u>Contraception and HRT</u>	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delays h a narrow therapeutic index, especially at the start of tirzepatide treatment and alter dose increases.	ed effect should be	considered fo		rapid ×
	onset of action is important. Mon Patient is not currently pregnant or Dreastfeeding and has been advised not to conceive in the next month Contraception education <u>Contraception and HRT</u>	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delays h a narrow therapeutic index, especially at the start of tirzepatide treatment and alter dose increases.	ed effect should be	considered fo		
	onset of action is important. Mon     Patient is not currently pregnant or     breastfeeding and has been advised     not to conceive in the next month     Contraception education     Contraceotion and HRT     Confirmation of eligible cohort     Confirmation baseline bloods	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delays h a narrow therapeutic index, especially at the start of throughtide treatment and after dose increases.	ed effect should be	considered fo		
	onset of action is important. Mor Patient is not currently regrant or instatteedra and has been adveed not to concrete in the next month Contraception education Contraception education Confirmation and IRIT Confirmation baseline bloods acceptable Wraparound Care 185 (betey medication satiway	nitor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delays h a narrow therapeutic index, especially at the start of tizzepatide treatment and alter dose increases.	ed effect should be	considered fo		
	onset of action is important. Mor Patient is not currently regrant or Instanties and the seen advect not to concisien in the next month Contracection and HBT Confirmation ad HBT Confirmation asseline bloods exceptibile Wraparound Care	itor patients on oral medicines with	dose. This has the potential to slow the rate of absorption of concomitant oral medicines. The risk of a delays h a narrow therapeutic index, especially at the start of tizzepatide treatment and alter dose increases.	ed effect should be		28-May-2025	

	Referal to IMS obesty medication     wraparound support pathway			28-May-2025	3
	Follow up Obstty medication review Follow Up	11-Jun-2025	m	No previous entry	
			ans	no pressus entry	-
Pages	x Please note				_
	Investigations can be viewed in the patients care history. Due to regional variations in coding you may not see the full results below, please check in the patient record	I if results are missing			
essment	Lipids				-
est Blood Test Results	Serum total cholescerol level			14-May-2025 6.4 mmol/L	
Q template info & support	Serum tools characteristical level			16-May-2025 1.93 mmol/L	
	Securit trajvendes			16-May-2025 1.2 mmol/L	
	Serum cholesterol/HDL ratio			16-May-2025 3.3	
	Serum on HDL cholesterol level				
				16-May-2025 4.5 mmol/L	
	Serum LDL cholesterol level			16-May-2025 3.9 mmol/L	_
	Full Blood Count				
	Haemoglobin estimation			01-May-2025 144 g/L	
	Total white cell count			01-May-2025 4.77 10*9 cel.	
	Platelet count			01-May-2025 438 10*9 cell	
	Red blood cell count			01-May-2025 4.57 10*12 c	••
	Haematocrit			01-May-2025 0.423 %	
	MCV			01-May-2025 92.7 fL	
	MCH			01-May-2025 31.6 pg	
	Neutrophil count			01-May-2025 2.63 10*9 cel.	
	Lymphocyte count			01-May-2025 1.19 10*9 cel	
	Monocyte count			01-May-2025 0.58 10*9 cel	
	Eosinophil count			01-May-2025 0.29 10*9 cel.	
	Basophil count			01-May-2025 0.07 10*9 cel.	
	Nucleated red blood cel count			01-May-2025 <0.2 10*12 c	
	Urea & Electrolytes				1
	Serum sodium level			12-May-2025 134 mmol/L	
	Serum potassium level			12-May-2025 4.3 mmol/L	
	Serum urea level			12-May-2025 4.5 mmol/L	
	Serum creatinine level			12-May-2025 50 umol/L	
	eGFRcreat (CKD-EPI)			12-May-2025 90 mL/min	
	Liver Function Tests				T
	Serum abumn level			16-May-2025 39 g/L	
	Serum total bilirubin level			16-May-2025 7 umol/L	
	Serum akaine phosphatase level			16-May-2025 75 IU/L	
	Serum ALT level			16-May-2025 13 IU/L	

# Review template:

Pages «	Nice Practical Guidance		
Review Appointment	Nice Practical Guidance		
Review Appointment	NB - Guidance states that patient should lose 5% of total body weight in a 6 month period on medication		
ML DQ template info & support	Obesity Medication Pathway - Review Appointment		
	Obesty medication review	27-May-2025	36
	for trappade prescription		
	OR		
	Inductive for His Soletity Test	No previous entry	
	Ant-basky diug therapy discontrued	No previous entry	
	Patient on maximum tolerated dose Text of weight loss injection	No previous entry	
	Height	06-May-2025 182.8 cm	30
	Baselne weight	06-Jun-2025 100 kg	30
	Current weight kg	06-Jun-2025 100 kg	30
			-
	Calculate	No previous entry	
	Weight loss from baseline weight		
	A sugar a search with descents of a give.		
	8MI Calculate	13-Aug-2024 28 kg/m2	36
	Follow up		
	Obesty medication review Follow Up 11-Jun-2025	No previous entry	
	Only to be used at 12 month review		
	UHS obesty medication wraparound support and the set of	No previous entry	
	Obesity medication stopped	No previous entry	