IMPORTANT NOTE



- This session will be recorded so if you don't want your face or voice to be recorded, please make sure your microphone and camera are off.
- Meeting etiquette: If you're not speaking, please make sure your microphone is muted.
- Please put any questions in the chat and we'll pick these up as we go or respond in the chat.





NHS Type 2 Diabetes Path to Remission Programme

Dorset

Referrer support and training

22nd February 2024



MOMENTA NEWCASTLE

NHS Dorset

Agenda



- Welcome, recording, questions
- Background and benefits
- The programme
- Roles and responsibilities, pathways
- Medications adjustment
- Referral support
- Next steps





Background and benefits



Research

- Studies: DiRECT, DROPLET
 - 'Remission' of T2D possible
- Intervention group at 12 mths:
 - 24% lost 15kg+
 - 46% achieved remission (70% retained at 24 mths)
 - Fewer adverse events
- Remission closely linked to weight loss
- Remission: HbA1c
 <48mmol/mol, >6 mths, no meds

Benefits

Patients:

- Weight loss, T2D remission
- Reduction in medications (av. 50%)
- Impact on comorbidities
- Healthy living / Quality of life
- 12 month programme & TDR free
- Participant case studies
- Practices:
 - Free service (NHSE-commissioned)
 - Referrals: WM Enhanced Service
 - Anecdotal: Reduces demands on practice by successful participants (weight loss, impact on comorbidities, peer support). Also medications reviews
 - Extensive support





Framework and Momenta



NHS England approach

- Piloted as NHS Low Calorie
 Diet programme (2020+) in 20
 ICBs
- Similar emerging results to DIRECT
- Now a national Framework (like NDPP):
 - NHS Type 2 Diabetes Path to Remission Programme (T2DR)
 - Design similar to DiRECT
 - Jointly commissioned w' ICB

Momenta Newcastle

- T2DR provider: Momenta
- Delivering since 2020
 - Originally: Birmingham & Solihull
 - Now in 13 ICBs + others
 - E.g. BSW, Somerset and BNSSG
- Early outcomes in line with DiRECT / NHSE pilot:
 - 11-13% weight loss at 3 months
 - Maintained into Phase 3
 - Positive uptake (70-80%)
 - Helps address health inequalities
- Launch: 1st April
 - Soft-launch March





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NHS Type 2 Diabetes Path to Remission



- Follows principles of DiRECT, delivered by trained Coaches
- Three phases over 12 months, ALL free to participants:
 - 12 weeks: 8-900 calories/day TDR products
 - 6 weeks: Real food reintroduction
 - 7-8 months: Building healthy eating and activity habits into daily life
 - Plus: TDR Rescue package for those relapsing (>2kg regain)
- Delivery format: In-person 1:1 clinic or Digital
- TDR product supplier: Habitual
- App platform: Habitual (Momenta content and coaches)
- Clinical staff available to non-clinical Momenta teams





Eligibility criteria



Inclusion

Aged 18-65

- T2D diagnosis within last 6 years
- BMI >=27kg/m² (>=25kg/m² if BAME origin)
- Attended monitoring and diabetes review in last 12 months
- HbA1c within 12 months:
 - If on diabetes medication, HbA1c >=43 mmol/mol (6.1%)
 - If not on diabetes medication, HbA1c >=48 mmol/mol (6.5%)
 - In all cases, HbA1c must be <=87 mmol/mol
 (10.1%)

Exclusion

- Current insulin user
- Currently breastfeeding
- Pregnant or planning pregnancy within 6 mths
- Heart attack or stroke in last 6 months; severe heart failure (New York Heart Association grade 3 or 4); severe renal impairment (most recent eGFR <30mls/min/1.73m2); active liver disease (not including NAFLD); active substance use disorder; active eating disorder; porphyria; or known proliferative retinopathy that has not been treated
- Had bariatric surgery
 - Health professional assessment; or for whom safe and robust medications adjustment is not practical in a primary care setting

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NHS Type 2 Diabetes Path to Remission Programme Momenta participant journey over 12 months



These sessions follow Registration, Individual Assessment and Booking.



RESOURCES Digital participants also receive access to our App

Phases 1 & 2 Workbookand Lifestyle logbook*TDR product bookletHigh performance
toolkit cardsFibre supplementMonitoring equipmentClosed Facebook groupAll TDR products -
plus initial sample

Recipe booklet Pedometer EXi app (Premium access) All TDR products

Phase 3 Workbook and Lifestyle logbook* Momenta-in-my-pocket Any TDR products required

* Digital pathway participants do not receive the full Workbooks.

Pa

Participant experience: Sessions and resources







Meal replacement products

- 10 products, including most popular flavours
 - 2 x porridges
 - 5 x shakes
 - 3 x soups
 - 4 x vegan options, all are vegetarian and gluten-free
- Participants order directly (voucher codes provided, support available)
 - Samples and shaker, TDR booklet
 - https://www.tryhabitual.com/momenta
 - Free next-day delivery to home / office
 - Includes 12-week TDR, Food Reintroduction & Reset plan if required
- No cost to participants



7 x 50g @ Sachets





Participant resources: In-person





TDR booklet

Recipe book

NHS Dorset

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- Workbook
 - Session overview
 - Content & explanations
 - Activities and quizzes
 - Goals and targets
 - Backup information
 - Safety information



 Trackers e.g. weight, activity, behaviours, specifics

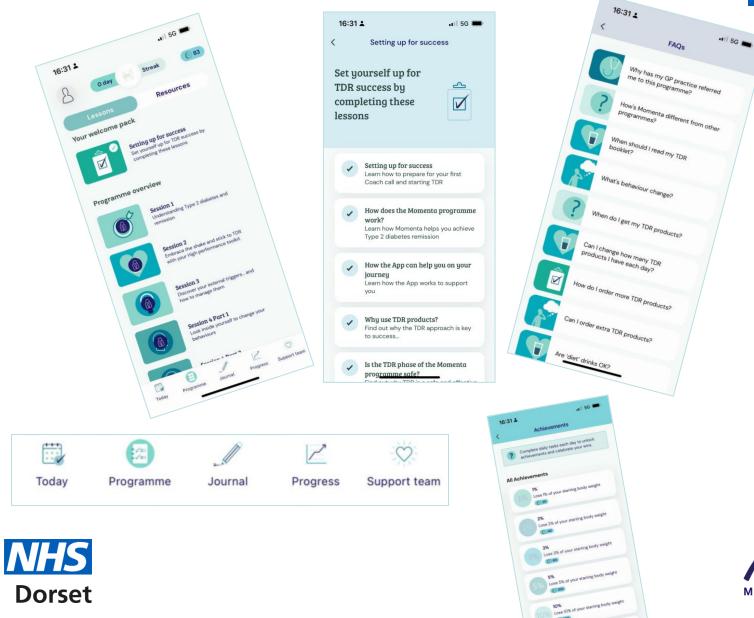


- EXi app (12 mths premium)
- Wallet card
- Pedometer



Momenta app snapshots: Digital





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Agenda



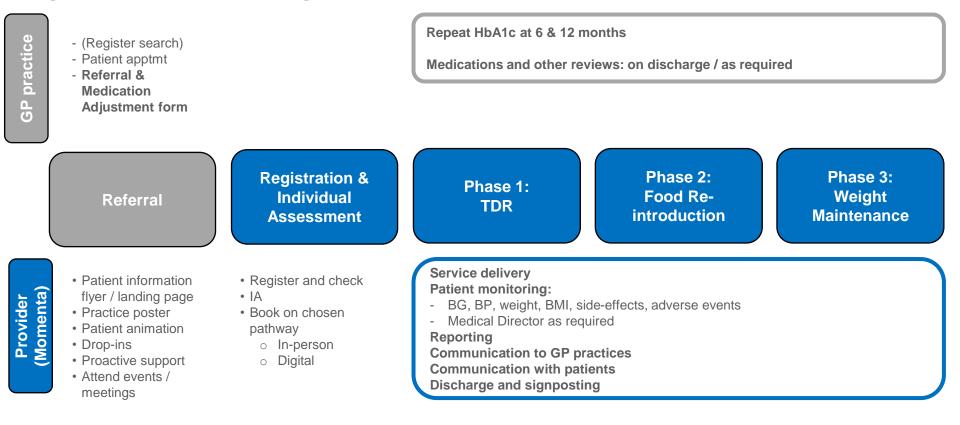
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NHS T2DR: GP practice & provider responsibilities



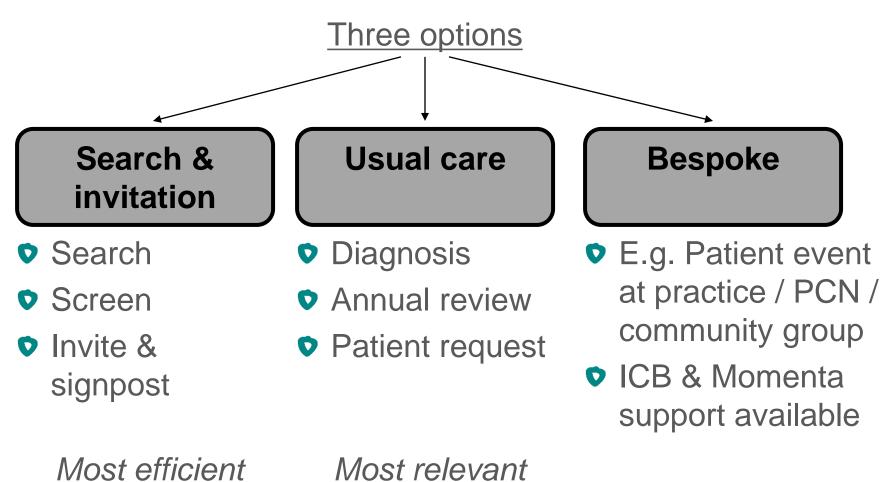






Identifying interested patients









Patient information



- Patient landing page for invitation texts, social media
 - https://momentanewcastle.com/t2dr-dorset
- Patient case studies: <u>https://momentanewcastle.com/case-studies/</u>





Optional animation:



https://vimeo.com/913380521?share=copy

Agenda

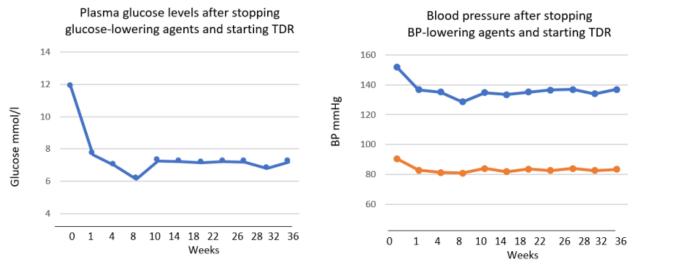


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Deprescribing: First day of TDR

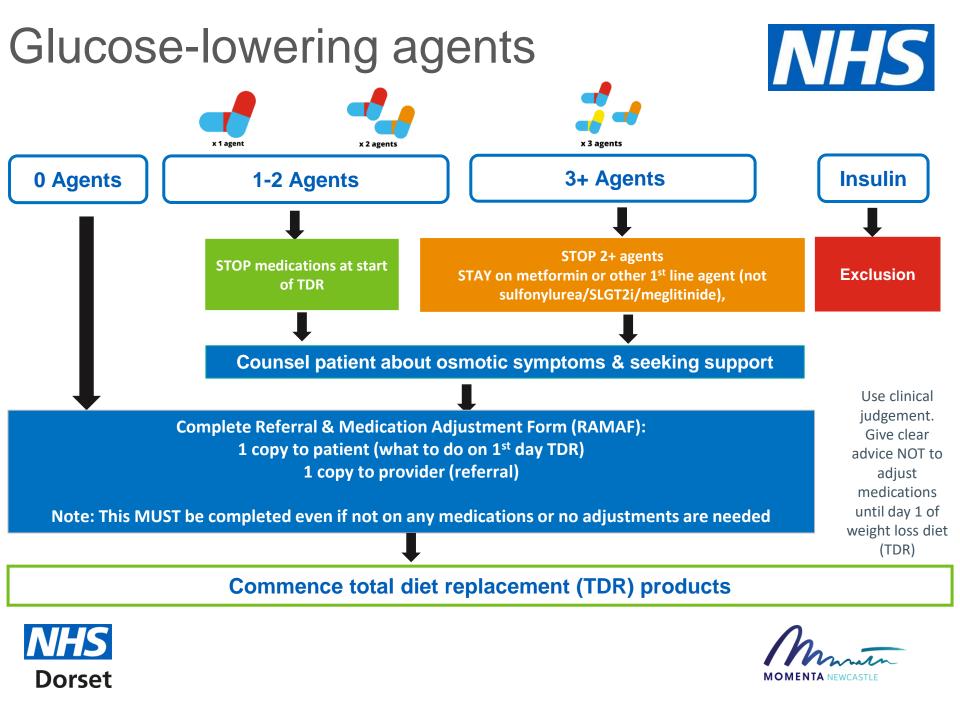


Data from Counterbalance study (informed DiRECT)

- Starting medications more familiar than stopping to most
- Comprehensive NHSE Expert Reference Group guidance
 - Safe, evidence-based, pragmatic: More conservative than DiRECT
 - Clinical responsibility remains with referring GP
 - Guidance does not replace clinical judgement
 - If unsure, consult with a colleague or do not refer.







Which glucose-lowering agents are safe with TDR?



Class of medication	Examples of drugs	Is this safe with TDR?
Biguanides	Metformin	Yes – safe
Sulfonylureas	Gliclazide, Glibenclamide, Glimepiride	No - risk of hypoglycaemia
Meglitinides	Repaglinide, Nateglinide	No – risk of hypoglycaemia
Thiazolidinediones	Piogliazone	Yes - safe
DPP4 inhibitors (-gliptins)	Linagliptin, Alogliptin, Sitagliptin, Saxagliptin, Vildagliptin	Yes - safe
SGLT2 inhibitors (-flozins)	Dapagliflozin, Canagliflozin, Empagliflozin, Ertugliflozin	No - risk of ketoacidosis
GLP-1 analogues (-tides)	Exenatide, Dulaglitide, Liraglutide, Lixisenatide, Semaglutide	Yes - safe
Alpha-glucosidase inhibitors	Acarbose	Yes – safe

(insulin is not included here as people treated with insulin are not eligible for the NHS LCD Programme pilots)

NHS England and NHS Improvement





Restarting glucose-lowering agents MHS

If Momenta flags that blood glucose is >15, or HbA1c at 6 or 12 months has risen:

- Metformin first line and is also safe in TDR
- Pioglitazone or DPP4 inhibitors are also safe in TDR

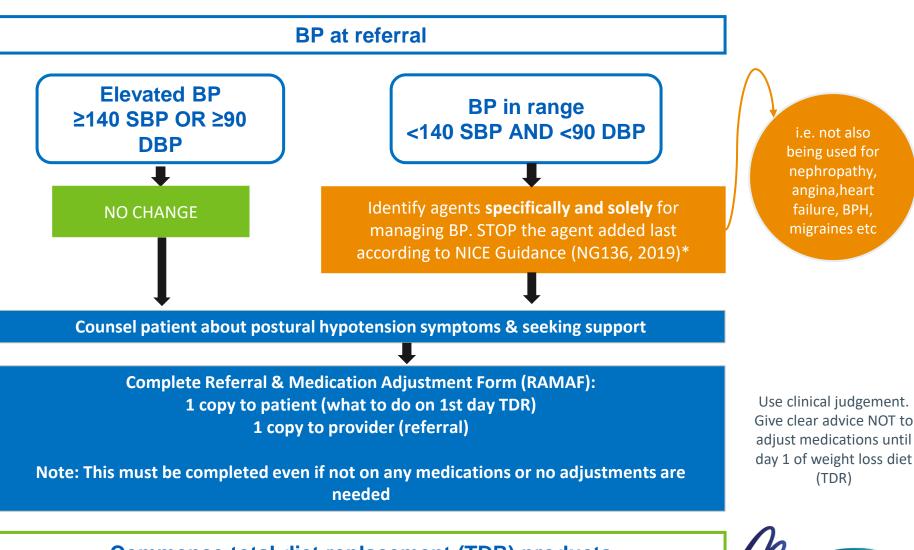
Sulfonylureas, meglitinides or SGLT2 inhibitors MUST NOT be used during TDR for safety reasons

If insulin initiation is deemed clinically necessary at any stage patients MUST stop the programme





Adjusting BP-lowering agents

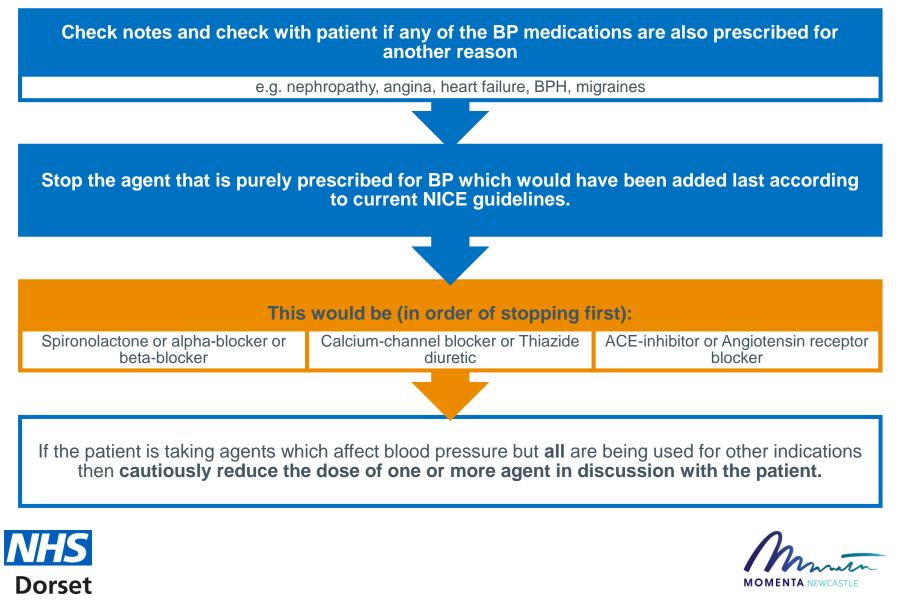


Commence total diet replacement (TDR) products



NFS

Which BP medication to adjust? MHS



Subsequent BP agent adjustment



- SBP 160-179 OR DBP 100-119 : Increase or uptitrate as per NICE Guideline
- SBP ≥180 OR DBP ≥ 120: Same day contact with GP practice. Increase/uptitrate per NICE



 SBP<90 or DBP<60 or postural symptoms reported: Repeat the same process for BP adjustment (on previous slide)

Agents being used specifically and solely for managing BP in a particular patient, are the priority for adjustment





Medications needing adjustment: Weight / dietary changes



Some medications may need to be adjusted due to changes in body weight or dietary intake

Some may be prescribed or administered by other services or settings

Ask yourself 'if someone lost weight or had a major dietary change, is the dose of this medicine likely to need adjustment?'

Responsibility of referrer to make sure that processes are in place for medications to be adjusted

If this cannot be done safely then the patient should not be referred to the T2DR programme





Examples – not exhaustive



- Warfarin
- Direct oral anticoagulants (DOACs)
- Digoxin
- Phenytoin
- Ciclosporin
- Antifungals voriconazole
- Long term antibiotic therapy (e.g. isoniazid) Low molecular weight heparin
- Infliximab (and other biologics)
- Long term antibiotic therapy (e.g. macrolides, aminoglycosides, fluoroquinolones, beta lactams)





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Making a successful referral



Step 1: Identify & invite eligible patients

Search, screen and invite: Search / screen, template SMS / letter, patient landing page Usual care: Discuss at diagnosis, annual review, patient request, prompted by pop-up Bespoke: Patient event

Step 2: Referral appointment, including medications adjustments

Appointment (typically 15 mins): Explain programme and discuss medication changes Make patient aware medication changes to start on day 1 of TDR Provide patient with copy of MAF

Step 3: Send referral

Ensure all sections on referral form and MAF are fully completed and email to: momenta.t2dr-dorset@nhs.net





Searches

z NHSD Medicines (11) z Subreports Do Not Use



Reports available to all Dorset Practices and they can be found in **Dorset SystmOne GPs** folder on the **T2DR** node

	* nikki (1)	Name 🗸	Count	%	Last Run	Flags
	 z NHSD Medicines (1) 	** May be eligible for NHS Type 2 Diabetes Path to Remission Programme - Miuns decline**				
× 🖷	Local Reports (4822)	*** May be eligible for NHS Type 2 Diabetes Path to Remission Programme ***				
~	Arden's Ltd (60551)	Age 18-65				
~	Arden's Ltd Referrals (1)	BAME ethnicities				
~	Ardens Open Access (24)	BAME ethnicities and BMI 25 or greater				
	CQC Inspection Searches (270)	BMI 25 or greater				
		BMI 27 or greater				
~	DCS (33989)	BMI eligible				
~	Dorset Complex Leg Ulcer Group (5)	exclusion - bariatric surgery				
~	Dorset Formulary (19)	exclusion - MI or stroke in last 6 months				
~	Dorset Pct (Trust Group) (17)	exclusion - NYHA 3-4				
~	Dorset Safeguarding Group (86)	exclusion - palliative care codes				
~	Dorset SystmOne GPs (2939)	exclusion - porphyria				
`	Adhoc reports (2)	exclusion - pregnancy				
`	CCG	exclusion - renal - last eGFR < 30				
``	CCLIP 23 24	exclusions - combined				
`	🗖 cac	HbA1c 43 or above on diabetes meds				
``	Digital Weight Management PILOT (4)	HbA1c 48 or above				
	+ Dorset Carers (1)	HbA1c above lower limit				
	* Dorset Shared Reports (10)	HbA1c below 88				
、 、	Lung Cancer Analytics (1)	HbA1c eligibility				
	Medicines optimisation	Insulin issued in last 6 months (minus sharps bins)				
	Mental Health (3)	On diabetes meds				
	NHS Dorset	PT Declined referral in past 12m				
		T2DM with eligible age and HbA1c, not on insulin				
	Opt Out Reports (10)	T2DM with eligible age, BMI and HbA1c, not on insulin				
	PQS Quality 24 25	T2DM with HbA1c and age eligibility				
	PQS Finance 24 25	type 2 diabetes in last 6 years				
	 T2DR (28) 					
`	* Treatment Burden Survey					
	 nCov Insights DO NOT USE (88) 					

Form launcher



NHS Dorset Quick referrals in addition to the patient pop ups

🍸 Quick Referrals - NHS Dorset

ease | DHC & Community A-G | DHC & Community H-Z | SWAST, SPOA, Council | Meds, Exercise & Lifestyle, CSA | DCH | UHD | Outside Dorset | | |

Outside Dorset

Hampshire

Children's Continence Referral Service - SOLENT

Coroner Report Hampshire, Southton & New Forest

Domiciliary NIV Home Ventilation Referral - UHS

Genetics (Cancer) Referral Form - Southampton

Genetics (Cancer) Family History Enquiry Form

Genetics (General) Referral Form - Southampton

Pelvic Mesh Referral Service Form - Southampton

Radiology Referral Over 16 Southern Health

School Nursing Request for Support-SOUTHERN HEALTH

- Varicose Vein Referral Dorset and Hampshire
- Weigh Ahead Tier 3 Specialist WMP Spire

Weigh Ahead Patient Info Leaflet (Large 3MB).

<u>Devon</u>

Low Vision Asessment Referral Form

Optima Low Vision Services Leaflet

Momenta

T2DR Type 2 Diabetes Path to Remission Referral

Somerset

- 柼 'Dorset Specialist CDS Form C Dental Adult & Child
- DXA request form for Yeovil District Hospital
- Integrated Anaemia Service Referral Form
- Somerset CAMHS Referral Form
- Rapid Access Heart Failure Referral Form YDH
- Request for Andrology Services YDH
- 3 Request for Covid-19 vaccination by HH

Wiltshire

- Cardiology Clinic Referral SFT
 Cardiac Investigations Open Access SFT
 Deep Vein Thrombosis (suspected) Salisbury
 Dexa Referral Form SFT
 Echocardiogram Open Access SFT
 Radiology Referral Form Salisbury
- Rapid Access Eldery Care Clinic (RACE) SFT
- 🔊 Rapid Access TIA Salisbury FAB-TIA

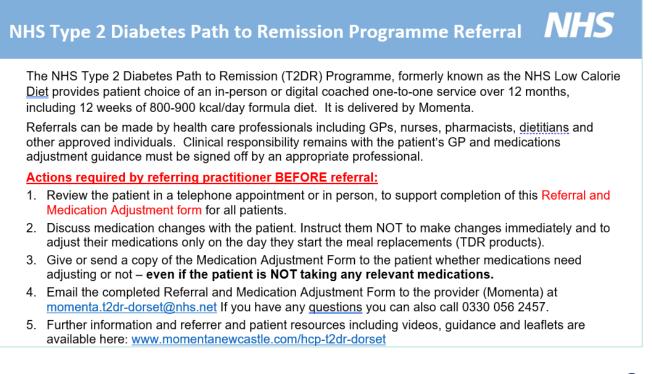
Vascular Unit Investigation Request SFT



Referral form



Complete the referral and medical adjustment form and email to Momenta: <u>momenta.t2dr-dorset@nhs.net</u>







Top tips: Searches and referrals



- Searches
 - Sense check and manual screen to confirm eligibility / appropriateness
 - Historical coding challenges
 - Long lists can be reviewed and invited in batches/triaged.
- Referral And Medications Adjustment Form
 - Confirm eligibility criteria are met before proceeding
 - Ensure up to date BMI, HbA1c and date of diagnosis
 - Ensure patient receives a copy of the Medication Adjustment Form section of the referral and they are clear what they need to change and when (first day of TDR)
 - If no medications need adjusting you must still complete the medication adjustment section of the referral (check acutes as well as repeats)
 - We are unable to progress the referral until it is complete and patients recall the information.





GP Momenta Practice (Provider)



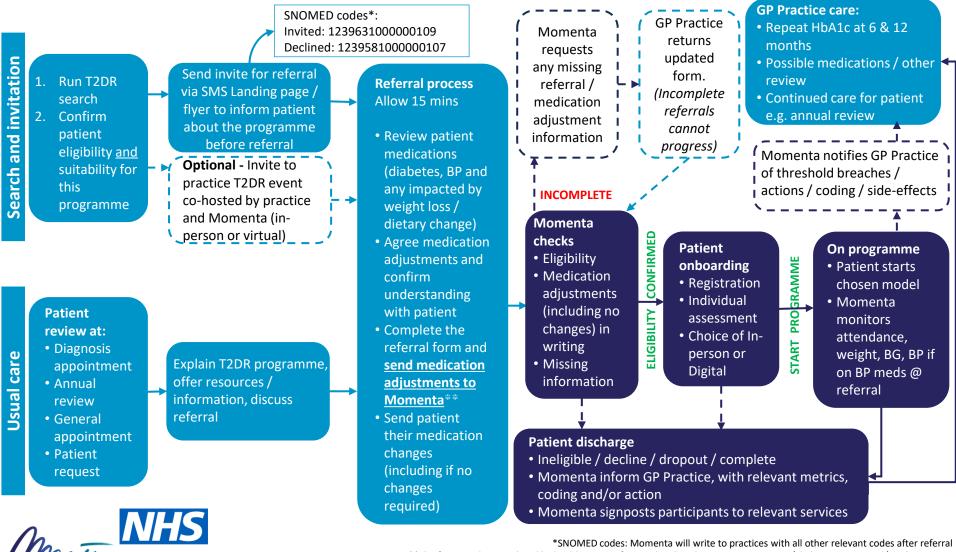
Supporting links & information

- Patient landing page: Service overview, eligibility, readiness https://momentanewcastle.com/t2dr-dorset
- Referrer resources: Eligibility, search, forms, patient info, guidance etc. https://momentanewcastle.com/hcp-t2dr-dorset
- Contact: <u>momenta.t2dr-dorset@nhs.net</u> or 01202 283825

Dorset

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Referral support session - https://outlook.office365.com/owa/calendar/T2DRWeeklydropinsessions@momentanewcastle.com/bookings/s/05ICLevvv0y9I4dJ_CBZHQ2



**The form can be completed by health care professionals other than a GP e.g. practice / diabetes nurses and/or pharmacists as long as the medications adjustments are signed off by a GP or someone they give authority to do so on their behalf.

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Key contacts



- Momenta:
 - Becky Winbow, Service Manager
 - Harry MacMillan, Director
 - Dr Ellen Fallows, Medical Director
- Dorset programme contacts:
 - Sharon Rust, Programme Lead
 - Dr Oliver Smith, Clinical Programme Lead





Next steps



- Questions / discussion
- Follow-up email and pack
 - Slides, resources, pathway, NHSE guidance, recording
 - Momenta referrer page
- Please update your colleagues
- Ask us any questions by email or at our Drop-in sessions
- We're very happy to attend PLT / PCN / Practice / DSN / PM / other events
- Venues: Let us know
- We look forward to your referrals!





Thank you for your time

Becky Winbow rebecca.winbow@momentanewcastle.com

Harry MacMillan harry.macmillan@momentanewcastle.com



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T2DR venue requirements



Essential

- Comfortable space for 3 seated participants
- Chairs and a table / desk
- Good local public transport (and parking if needed)
- Clean and appropriately lit and heated / cooled
- Meet accessibility requirements
- Free wifi internet access

Ideally

- Open for extended hours (evenings, weekends)
- Staffed
- Used for other health / community services
- Qualified first aider onsite



