



# STANDARD OPERATING PROCEDURE (SOP)

Department:		Division of Medicine					
		Care of The Elderly					
SOP Ref No:							
SOP Title:		Administration and Discharge Process for Patients receiving Foslevodopa/Foscarbidopa (Produodopa®)					
		NAME	TITLE	SIGNATURE	DATE		
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Issued to:				ward areas at DRI.			

Effective Date:	11 June 2025
Review Date:	August 2026

# **CHANGE/AMENDMENT HISTORY:**

Record of changes: (latest version number to be listed first)

Version No	Effective Date	Brief Summary of Changes	Author
Version 1	August 2025	This is a new procedural document, please read in full.	S. France

# 1 INTRODUCTION

This Standard Operating Procedure (SOP) is intended to inform and standardise practice and outline the correct management in relation to Produodopa<sup>®</sup>. This SOP will describe the procedure to follow whilst undertaking the care and management of those patients having Produodopa<sup>®</sup> in accordance with best practice. This details the services and support patients can expect when they are being considered for treatment.

# **Background**

After 5 years of treatment with levodopa up to 50% of patients can experience motor fluctuations and dyskinesia [1]. Symptoms such as these are unique to levodopa and not caused by other treatments. In younger onset patients with Parkinson's disease (less than 50 years) they are a frequent occurrence when patients are started on this therapy [1, 2].

Patients initially experience a relatively even response to levodopa when commenced. However, as the condition progresses, they begin to experience episodes of 'wearing off' and patients start to anticipate their next dose [1, 2, 3]. Observational studies have shown that early in the disease the dopamine nerve terminals are able to store and release the dopamine. As the condition advances the nerve terminals become less able to store dopamine and produce it making patients become more reliant on medication [4]. The plasma levels therefore fluctuate erratically due to the half-life of the medication (around 90 minutes) and due to declining gut motility [4].

Motor fluctuations are described as periods of "on" when the patient has a good response to the medication and episodes of "off" when they develop some features of the underlying Parkinsonism.

Dyskinesia is the term used for abnormal involuntary movements [2, 3]. In patients with Parkinson's disease, they tend to occur after long term treatment with levodopa. They can be choreiform (repetitive and rapid, jerky involuntary movements) or dystonic (involuntary muscular contractions leading to twisting and repetitive movements). They have three main patterns [3, 4]:

- **Peak-dose dyskinesia:** These occur in the "on" state when the levodopa levels are at their highest. They tend to be the choreiform type.
- Off dose dyskinesia: These occur when levodopa levels are at their lowest. They tend to be more fixed and often painful postures (dystonia)
- Biphasic dyskinesia: A combination of the above.

In patients with levodopa responsive Parkinson's disease who develop motor complications which compromise their quality of life there are a number of device assisted therapies that could potentially be considered. These are:

- Continuous subcutaneous Apomorphine Infusion
- Continuous subcutaneous Foslevodopa/Foscarbidopa (Produodopa®)
- Continuous Intestinal infusion Levodopa, Carbidopa monohydrate (Lecigon®)

- Continuous Levodopa-carbidopa Intestinal Gel (Duodopa®)
- Deep Brain Stimulation (DBS)

These medications are useful for reducing "off" and increasing "on" time without the troublesome dyskinesias. There is no evidence that they slow the progression of the underlying neurodegenerative process.

Produodopa® is administered via a purpose-built pump (VYAFUSER<sup>TM</sup>) and subcutaneous line over a 24-hour period at variable rates adjusted by the user. It thus bypasses the stomach and hence avoids the effects of delayed/slowed gastric emptying which commonly occur in patients who have Parkinson's disease [4]. The treatment is administered by the patient or carer with dosage and rate of the pump determined by the relevant Parkinson's team according to clinical effect. The continuous infusion has been shown to provide improvement mean daily normalised 'ON' time without troublesome dyskinesia and significant reduction in mean daily normalised 'OFF' time when compared with immediate release levodopa/carbidopa formulation at 3 months [5].

Produodopa® was approved by NICE in 2023 (TA934) [6] and the All-Wales Medicine Strategy Group (AWMSG) [7].

NICE recommends the treatment as an option for treating advanced levodopa-responsive Parkinson's in adults whose symptoms include severe motor fluctuations and hyperkinesia or dyskinesia, when available medications are not working well enough only if [6]:

- They cannot have Apomorphine or Deep Brain Stimulation, or these treatments no longer control symptoms, and
- The company provides foslevodopa-foscarbidopa according to commercial arrangement

# 2 ROLES AND RESPONSIBILITIES

Patients will be assessed by the consultant geriatrician who will liaise with the rest of the multi-disciplinary team (MDT). The MDT will consist of:

- Consultant Geriatrician
- Parkinson's Disease Nurse Specialist (PDNS)
- Pharmacist
- Therapist
- Consultant Neurologist where applicable

Prescribing consultants will need to register for a Blueteq account. This can be done via local "super-users" based in pharmacy or finance departments.

#### **Registration of patients**

Upon selection of eligible patients the following steps will be completed

#### **Consultant Geriatrician**

- Consent the patient to treatment and document this, explaining the involvement of HealthNet nurses and delivery of medication to the home and visits
- Where required, ensure appropriate support network at home for on-going administration set-up
- Decision with patient on admission in "on" or "off" state
- Decision on dose to initiate on using levodopa equivalents (LE) as set out in the SPC
- Complete HealthNet Produodopa® referral documents/prescription/ancillary requirements (and size) and send to Pharmacy department FAO Lead Pharmacist Care of Older People
- Written confirmation to the MDT of agreement to initiate treatment and if necessary
  who will support the patient with administration. Include documentation of initiation
  doses (including loading dose, alternative infusion rates and extra dose options)
- At least **four weeks notice** is required by healthnet to arrange delivery of products
- Liaise with COTE secretary and ward manager to arrange admission date (Tuesdays) in line with product availability.
- Register patient with Blueteq
- Determination of rescue medication doses
- Notify GP of agreement to initiate treatment inform GP that localised skin reactions will be handled by PD nurses with GP support
- Update GP with each dose change and therefore change rescue dose information and supplies
- Provide pharmacy with new prescriptions when planning a dose change

### **Lead Pharmacist Care of Older People**

- Liaise with Healthcare at Home Pharmacy team to order device and medication
- Confirm availability for admission date
- Support patient and team during admission

#### **Parkinsons Disease Nurse Specialist**

 Confirm with patient which ancillary products (and size) are required – inform pharmacy

#### **HealthNet Homecare Team**

 A nurse will visit patient in hospital at initiation as informed by registering healthcare professional (HCP)

- A nurse will visit the Patient at home with up to two face to face visits at the request of the HCP
- Provide a telephone clinical helpline

#### Ward Manager / COTE secretary/Frailty ACP

 Inform PDNS, COTE pharmacist and SPR of expected date admission to Kestrel ward (Tuesdays)

## 3 SPECIFIC STANDARD OPERATING PROCEDURE

Prior to initiation eligible patients should have the following baseline investigations:

- Blood tests
  - FBC, U&E, LFT, B12, Vitamin D requested by the Consultant
- ECG

#### **Eligible Patients**

- Patients should be capable of understanding and using the drug delivery system or with assistance from a caregiver
- Advanced levodopa-responsive PD with severe motor fluctuations, including significantly disabling off periods and/or dyskinesia that have not responded satisfactorily to available combinations of PD medications
- The patient should not be disabled by symptoms unlikely to respond to levodopa
- Disease course of at least 5-years thereby reducing likelihood of atypical Parkinson's such as PSP or MSA.
- Further reasonable drug therapeutic options are contraindicated due to comorbidities or late-PD disease complications.
- Unable to tolerate or unsuitable for Apomorphine (ensure an Apomorphine challenge has been discussed).
- Unsuitable for DBS, has refused to consent for DBS or DBS has failed

#### **Ineligible Patients**

The presence of one or more of the following would exclude Produodopa® treatment:

- Significant dementia
- Significant psychotic symptoms
- Significant co-morbidities that are likely to compromise the potential benefit of Produodopa®
- The presence of any contraindication as detailed in the Produodopa® summary of product characteristics (SPC).

• Lack of social support / appropriate carer to administer the Produodopa® if appropriate.

For further information the product literature should be consulted <u>Produodopa 240 mg/ml + 12 mg/ml solution for infusion - Summary of Product</u> Characteristics (SmPC) - (emc)

### Day before Admission for Initiation -

The ward manager confirms with pharmacy that the Produodopa and ancillaries are available.

## Day of Admission for Initiation – Tuesday mornings

Patients will be admitted in the morning to Kestrel under the care of Dr Oates or Dr Ramanath. They will be clerked by Frailty ACP or doctor following dose initiation advice on referral letter from the consultant. The processes below should be followed during admission:

Initiation should follow the schedule

Day	Event
1	Admission to ward in morning.  Consent & clerking by ACP or doctor.  Baseline monitoring reviewed.  Conversion of patients' oral regimen to LE  Produodopa® monotherapy.
	Patient (& or caregiver) training undertaken by HealthNet and PDNS & Checklist completed. Prescribe Produodopa® Pump Commenced. Observation of response Supply of 'rescue' medication
2	Patient reviewed by consultant & team.  Patient (and/care giver) demonstrates to the team (HealthNet and Pharmacy) the basic pump features and how to load the pump.  Titration of the Produodopa® occurs to provide the best "on" with minimal dyskinesia.  Patient stable and discharged with ONE WEEK 'rescue' medication and aware of emergency numbers to call.  Patient aware of dates of visits / contact from HealthNet team

	Discharge letter to GP (detailing which medication is stopped & what is rescue medication).  Discharge letter to PDNS  Discharge letter to include planned follow up
	with PD team
3	Consultant to provide maintenance
	prescription to pharmacy
Within 7 days	Receive one face to face visit from HealthNet
When necessary	Dose adjustment – complete form and
	inform pharmacy to email a copy to
	HealthNet
	Decision and supply of any necessary new
	dose 'rescue' medication
	Inform GP, PDNS & hospital pharmacist of
	changes to both
	Ensure any non DRI clinic letters are also
	uploaded to medicsec

#### Discontinuation

The issue of potentially being a non-responder should be discussed with both patients and relatives before Produodopa® is commenced.

Patients may initially respond in the initial phase of treatment, but in midterm or long term demonstrate little or no effect. The Produodopa® therapy will be regularly reviewed in the first 12 months by the Parkinson's team according to the schedule.

Those patients who commence Produodopa® therapy and are subsequently found to meet the stopping criteria (see below) will be returned to oral therapies with potential alternatives discussed.

Abrupt withdrawal of levodopa should be avoided given the risk of Neuroleptic-like malignant syndrome (sometimes called Parkinson's Hyperpyrexia Syndrome) and Rhabdomyolysis. Any withdrawal of therapy will need to be discussed and lead with the relevant Parkinson's team.

## **Stopping Criteria**

- Where patients fail to derive clinical benefit as defined by UPDRS (and discussion with the patient, carers and other health professionals.
- Where the patient develops unacceptable side-effects (see summary of product characteristics and latest BNF)
- Loss of ambulation<sup>1</sup>

- The development of significant psychosis or dementia this should prompt careful review by the multidisciplinary team.
- Patient preference
- Hardware issues for example: Continued line blockages; continued pump breakages deemed due to lack of due care.

The treatment can be discontinued at any time

<sup>1</sup>Unless there are other significant extenuating reasons for continuation such as severe painful dystonia unresponsive to other therapy. Other criteria will be at the treating clinician's discretion with decisions made in conjunction with other members of the MDT. Treatment will continue until the lead clinician judges that there is insufficient clinical improvement to justify on-going therapy.

#### Long term Follow Up

Once the effect of Produodopa® has been stabilised it is anticipated that patients will be followed up at the intervals stated by the consultant geriatrician. This will be documented in letters to the GP.

Evaluation of hepatic, haematopoietic, cardiovascular and renal function is recommended during extended therapy. This will be at least annually but may be more frequent at the discretion of the Consultant geriatrician. An ECG should be performed every 12 months and particularly in those with known cardiac issues. Other side-effects are stated in the summary of product characteristics.

The Vyafuser® pump will be recalled for service every three years by the company unless a fault develops during this time. Faulty pumps will be replaced by the company. See flowchart below for contact details

The line sites will also be reviewed at each clinic visit, the frequency change will be dependent upon the patient as per initial training requirements (24 – 72hourly).

It is recognised that Psychiatric disorders may be overlooked due to severe motor deficits. After the initiation of therapy, they may become more apparent. Patients should be monitored for the development of impulse control disorders. Both patients and carers should be made aware that behavioural symptoms of impulse control disorders including pathological gambling, increased libido, and hypersexuality, compulsive spending or buying, binge eating, and compulsive eating can occur. The Parkinson's team should be mindful of this during each patient encounter.

### **Hospital Admissions / Emergency Issues**

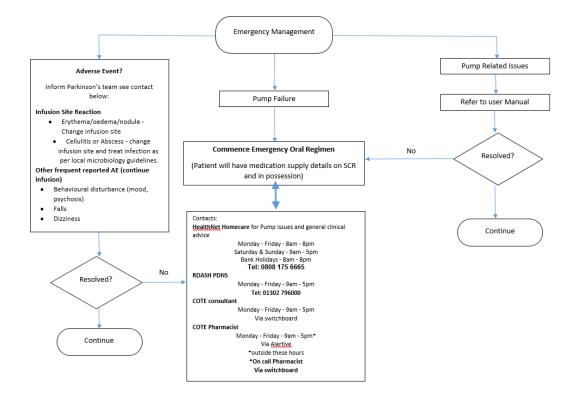
If a patient on Produodopa® gets admitted to hospital for reasons unrelated to the pump or Parkinson's disease, they should continue their Produodopa® infusion un-interrupted whenever possible. The patient and their carer will be familiar with their pump and dosage.

For technical support with the pump staff looking after the patient can contact the HealthNet Homecare helpline. This additional support is provided via the dedicated telephone helpline and may be escalated to video calls and visits where appropriate

If for any reason Produodopa® supply is interrupted and this cannot be addressed (e.g. overnight emergency admission) an emergency oral rescue regimen of equivalent dose of oral levodopa should be prescribed. This should be detailed on SCR and clinic letters (and may be carried with the patient). The oral total dose of equivalent of levodopa can also be calculated based on the Produodopa® hourly infusion rate (ml/h) administered over 24 hours.

Patients should supply their own stock of Produodopa for in-patient use. DBTH will have a small stock holding of Produodopa for emergency admissions for patients unable to initially supply.

The following flow chart can be followed for emergency management of patients.



#### **Internal and External References:**

- [1] Olanow CW, Watts RL, Koller WC An algorithm (decision tree) for the management of Parkinson's disease (2001): treatment guidelines. Neurology. 2001;56 (11 Suppl 5): S1.
- [2] Edwards MJ, Stamelou M, Quinn N, Bhatia KP. Parkinson's Disease and Other Movement Disorders. 2nd edition. Oxford University Press 2016.
- [3] Galvez-Jimenez N, Fernandez HH, Espay AJ, Fox SH. Parkinson's Disease. Current and Future Therapeutics and Clinical Trials. Cambridge University Press. 2016.
- [4] Nyholm D, Lennernas H, Gomes-Trolin C, Aquilonius SM. Levodopa pharmacokinetics and motor performance during activities of daily living in patients with Parkinson's disease on individual drug combinations. Clin Neuropharmacol. 2002; 25 (2): 89-96.
- [5] Soileau M.J., Aldred J, Budur K, et al. Safety and Efficacy of continuous subcutaneous foslevodopa-foscarbidopa in patients with advanced Parkinson's disease: A randomised, double-blind, active controlled phase 3 trial. Lancet Neurol 2022; 21: 1099-109.
- [6] National Institute for Health and Care Excellence. https://www.nice.org.uk/guidance/ta934. Accessed 10<sup>th</sup> August 2024.
- [7] All Wales Therapeutics and Toxicology. Ref 4661. https://awttc.nhs.wales/accessing-medicines/medicine-recommendations/foslevodopa-foscarbidopa-produodopa/. Accessed 10<sup>th</sup> August 2024.

[8]Electronic Medicines Compendium. https://www.medicines.org.uk/emc/product/15213/smpc. Accessed 10<sup>th</sup> August 2024

[9] Abbvie: Produodopa® https://www.abbviepro.com/gb/en/neuroscience/parkinsons/products/produodopa-home.html

## **Acknowledgements**

Dr James Bolt for sharing the SOP for Cwm Taf University Health Board for local adaption, Abbvie Pharma and HealthNet Home Care.

Salford Care Organisation for sharing their SOP for local adaptation.

# Appendix 1: Produodopa Check List

Patient Name:	Contact Deta	ails:	
	Telephone Number (Ho	me)	
ADDRESSOGRAPH	Mobile Phon Number	е	
	e-mail Addre	ess	
SCORES		Con	npleted (tick box ☑)
Non-Motor Symptom Score (NMSS)			
Unified Parkinson's Disease Rating Sca	le (UPDRS)	]	
Hoehn and Yahr Score			
Hospital Anxiety Depression Score (HA			
Parkinson's Disease Questionaire (PDC	(-39)	1	
Cognitive: (MoCA □ or ACE III □ or	Mini ACE □)		
Parkinson's Disease Sleep Score (PDS	5)		
BLOOD TEST		Con	npleted (tick box ☑)
Full Blood Count (FBC)		Con	npleted (tick box ☑)
Full Blood Count (FBC) Urea & Electrolytes (UE)		Con	npleted (tick box ☑) □ □
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT)		Con	npleted (tick box ☑) □ □ □
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub>		Con	npleted (tick box ☑)  □ □ □ □ □ □
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub>		Con	npleted (tick box ☑)  □ □ □ □ □ □ □ □ □ □ □
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D		Con	npleted (tick box 🗹)
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub>		Con	npleted (tick box 🗹)
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG			
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG			npleted (tick box 🗹)
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG	5		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG  OTHER 'on' & 'off' diary for 3 consecutive days	5		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG	3		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG  OTHER 'on' & 'off' diary for 3 consecutive days	3		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG  OTHER 'on' & 'off' diary for 3 consecutive days	5		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG  OTHER 'on' & 'off' diary for 3 consecutive days	5		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG  OTHER 'on' & 'off' diary for 3 consecutive days	3		
Full Blood Count (FBC) Urea & Electrolytes (UE) Liver Function Test (LFT) Vitamin B <sub>12</sub> Vitamin B <sub>6</sub> Vitamin D ECG  OTHER 'on' & 'off' diary for 3 consecutive days	5		

# Appendix 2: Blueteq registration form

NHS England - Initial Fun	ding Application – Foslevodopa motor sympto	•	g advanced Parkin	son's	with
Patient NHS No:		Trust:			
Patient Hospital No: Prac					
Patient's Initials and DoB:		GP Postcode:			
Choose Consultant:					
Consultant Name:		Other Contact Details:			
Notification Email Add	ress:		(@NHS.net accou	nt ONL	.Y)
Treatment Start Date:					
Please indicate whether par	tient meets the following criteria	1:		Pleas	se tick
I. I confirm that the patient is an adult with advanced levodopa-responsive Parkinson's whose symptoms include severe motor fluctuations and hyperkinesia or dyskinesia.				() Yes	C No
I confirm that the patient cannot have apomorphine, or apomorphine no longer controls symptoms.					O No
3. I confirm that the patient cannot have deep brain stimulation (DBS), or DBS no longer controls symptoms.				O Yes	C No
4. I confirm that the patient's eligibility has been agreed through a PD clinical network linked to a specialised neurosciences centre or designated PD MDT at a specialised neurosciences centre and it has been agreed that foslevodopa-foscarbidopa is the most appropriate therapy.				O Yes	O No
5. I confirm that the patient wi with its marketing authorisation	ill receive the licensed dose and fron.	equency of foslevodopa-fo	scarbidopa in line	Č Yes	Č No

## **Appendix 3: HealthNet referral process**



# HealthNet Produodopa referral process



Complete registration and initiation forms and send to HealthNet.



- Provide a mobile number for the CNS to ensure the delivery confirmation is sent to the correct person.
- Include the patients treatment start date in hospital and the date the first homecare visit is required.
- Complete forms should be sent to healthnet.homecare@nhs.net if non-urgent and healthnet.urgentprescriptions@nhs.net if urgent.
- Ensure you allow a minimum of 2 weeks notice prior to initiation in hospital.



HealthNet register the patient onto the service.

- HealthNet Pharmacists validate prescription and the patient is registered in our systems. The patients account will then be viable in the HealthNet clinicians gateway.
- The patient pack will be sent to the patient directly, this will be ahead
  of the first education visit at home.
- The welcome call to the patient happens and the first education visit is arranged for 5-7 days prior to the planned initiation date.
- · First delivery to hospital is arranged in readiness for patients initiation.



Delivery is made to Hospital for patient initiation.

- Delivery of Pump, Drug and ancillaries is delivered to the address and department listed on the registration form.
- Ensure the pump has adequate charge and all items are present before the patients initiation.
- This delivery includes enough stock for the patient to take home following initiation.



Patient is titrated in hospital

Patient initiated onto treatment in hospital.



Complete maintenance prescription for first dose at home.

- Provide the date of the patients discharge on the first maintenance prescription so the HealthNet team can ensure the patients pathway is correct.
- Ensure the dosing and pump rates sections are clear and complete.
   Provide pump pin so the HealthNet team can troubleshoot should the patient contact the Produodopa helpline.
- Ensure the number of vials and the requested ancillaries are sufficient for the monthly supply.
- Complete forms should be sent to healthnet.homecare@nhs.net If non-urgent and healthnet.urgentprescriptions@nhs.net if urgent.



Patient receives the ongoing homecare service.

- Repeat prescription requests will be sent to the contacts provided when the service was set up, this is usually agreed with the homecare pharmacy team within the trust.
- Should the patients dosing schedule or pump settings be changed, please ensure the dose adjustment form is complete and clear and sent to complextherapies@healthnethomecare.co.uk.
- Complete prescription forms should be sent to healthnet.homecare@ nhs.net If non-urgent and healthnet.urgentprescriptions@nhs.net if urgent

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# Appendix 4: HealthNet Patient Registration Form

	althNet Ho	mecare Inerap	y Area / Servi	ce: Neurolo	BY	
ATIENT, CARER and GP DETAILS			NHS number:			
iospital number:			Diagnosis:		Parkinsons Disea	se
Forename:						
Surname:			Clinical lead Neur	ologist name:	Dr A Oates	
ate of birth:			Clinical lead Neur	ologist phone:	01302 644645	
ddress:			PD specialist nurs	e name:	Parkinsons Team	
Address label can be affixed here)			PD specialist nurs		03000218996	
			Clinical pharmacis		S. France	
ostcode:			Clinical pharmacis	t phone:	01302 644339	
	Male□		GP name:			
referred phone:			GP surgery:			
Iternative phone:			Parent/carer nam			
K to leave a message?	res 🗆		Relationship to pa			
ERVICE REQUIREMENTS			Parent/carer pho	ne:		
egistration status	New patie	ent 🖾 Switch provider 🗆	Switch thera	opv□		
ospital Department and contact for Ini	tial delivery	-	Delivery instruct		Deliver to Pharm	acy Goods In,
to cover a qty of 28 vials supply and Pat	tient Materia	is to be delivered to Hospital)	(includes cold ch	ain items):	through gate, Do	
iospital Delivery Address:		r Royal Infirmary			front under cano	ру
		Department, Gate 6, ad, Doncaster	Delivered F.A.O:		Steph France	
		and not have				
ostcade:	DN2 SLQ		Delivery confirm			
iospital delivery required by:		p to enter a date.	sent to (mobile p	onone number):		
atient's Home Address and contact for	Subsequent	Deliveries				
elivery Address: (If different from			Delivery may be	received by:	Anyone at delive	
ome address)					Specified Person	(s) 🗆
ostcade:			Specified person			
<sup>a</sup> Patient delivery required by:	Click or ta	p to enter a date.	phone - Relationship to Patient			
DDITIONAL CLINICAL SERVICE REQI	JIREMENTS		•		•	
atient's Treatment start date in ho	spital:	(Required – please complete		Click or tap	to enter a date.	-
atient's Pre-Initiation Education Vis	sit:	(Required - please complete, t		7 Click or tap	to enter a date.	
		days BEFORE patient treatment (Required – please complete, t	this should be within 7			
ate of First Nurse visit post initiatio	on:	days of the patient titration)		Click or tap	to enter a date.	
lotes for the HealthNet Nursing Tea lease use this box to provide any ac otes for the HealthNet Nursing tea egarding your patients first homeco	dditional m					
EFERRING PHYSICIAN/HEALTHCARE	E PROFESSIO	ONAL				
I have discussed and provided suff	ficient infor	mation about the Homecare s	ervice to the above	e-named patient	and the patient h	as agreed to
ne referral into the homecare servi	oe so					
I confirm that an appropriate hom						service
I confirm I have informed the patie	mt thát this	Name:	Led by a pharmax	Jeducai company		
ignature:		(please pri	inti		Date:	
VVOICING DETAILS & ADMINISTRAT	TIVE CONTA	ig-round pro-				
1.0		mecare Team	Invoice Contact	name:	Pharmacy Home	care Team
	issetlaw Ho orksop	spital, Kilton Hill	Contact phone n	umber:	01909 571017	
· ·			Contact email ac	idress:	dbth.homecareir	rvoicing@nhs.ne
ostcode: S8	1 080		Invoice account	name:		
iomecare lead name: Ka	therine Wo		Homecare lead p		01909 571017	
	ans request	r l	stephanie france	:1@nhs.net; a.oa	tes1@nhs.net:	

# **Appendix 5: HealthNet Initiation Prescription**

Hospital Details:					
Hospital Name	Donca	ster Royal Infirm	ary	Prescription type	
Hospital Address Post Code	Armthorpe Road Doncaster DN2 SLT			New patient     □ Therapy Switch	
Patient Details (please affix label if pre	rferred)				
Name (including title)					
Address & Post Code					
Date of Birth:	-				
Hospital Number:		NHS	Number:		
Purchase Order Number:					
Known Allergies / Sensitivities:					
Comments:					
Drug name		Dose		Route	Qty
☑ Produodopa 240mg/ml +  12mg/ml solution for infusion (box of 7 vials)  For initiation by a doctor or nurse in a hospital setting			sc	4 Boxe	
Please note that this Rx covers 28	vials worth o	f dosing to be d	elivered to	the Hospital for initia	tion of treatn
	Ancillary	tome			Qty
					1
☐ Fitted Vest Choose Size.					
☐ Bbraun Omnifix Syringe 10ml (F	ROD003)				
		0004			ī
☑ Vented Vial Adaptor (Qty 1 – Box)	ox of 28) PRO	UUU4			

## E-mail URGENT PRESCRIPTIONS ONLY to Healthnet.homecare@nhs.net

Telephone: 01302 644645

Name of Pharmacist (Block Capitals)

Issued: January 2025 Page: 1 of 1

Date

Post original prescription to: HealthNet Homecare, Unit 3 Ardane Park, Phoenix Avenue, Green Lane Industrial Estate, Featherstone WF7 6EP

Title: Produodopa (fosoarbidopa, foslevodopa) initiation Prescription Form Document Reference: CLI-ABB-RX-016 Version: 4

Qualification GMC/NMC/GPhC: 3266492

Referring Centre Pharmacist Signature

Clinical Screening

# **Appendix 6: HealthNet Maintenance Prescription**



Private and Confidential

#### Produodopa (foscarbidopa, foslevodopa) Maintenance Prescription Form

Hospital Details:					
Hospital Name			Prescription t	ype	
Hospital Address, Post Code		□ Continuing     □ Dose Change/Adjustment*     □ Dose Adjustment Only * - Non-dispensing			
Patient Details (please affix label if preferre	d)				
Name (including title)					
Address & Post Code					
Date of Birth:		Hospital N	lumber:		
NHS Number:		Purchase 0	Order Number	r:	
Known Allergies / Sensitivities:		1			
Comments:					
Please deliv	ver every	weeks for a durati	on of V	Veeks	
Drug name		Dose		Route	Qty
Produodopa 240mg/ml + 12mg/ml solution for infusion (box of 7 vials)	As pe	er pumps settings be	elow	sc	Boxes
	Pump	Details & Rates			
PUMP PIN NUMBER	(*if there is a d	IMP RATES dose adjustment, please rvious/old rates here)			
Continuous infusion	Base rate (ml/hr)			ml/hr) ml/hr) ml/hr}	
Loading dose enabled	Yes* *If yes,	No volume (ml)	Yes* *If yes,	No volum	
Extra dose enabled  Loading Dose lockout tine  Yes* No "if yes, volume  Extra Dose lockout time			☐ Yes* *If yes,	No volum	e (ml)
Δε	cillary Items				Qty
B Braun Omnifix Syringe 10ml (PROD003)	and y name				44
Vented Vial Adaptor (PROD004)					
60cm Neria Guard Infusion Set (Qty 1 – Box of 10) Choose an item.					
Patient Date of Discharge (must be completed for	r first maintenance p	orescription):		Click or	tap to enter a date.
Prescriber Signature	Select Dat	le Prescrib	er Name (Cap	itals)	
Qualification GMC/NMC/GPhC:		Telepho	ne:		
Clinical Screening					
Pharmacist Signature	Select Date	Pharma	cist Name (Ca	pitals)	

E-mail URGENT PRESCRIPTIONS ONLY to Healthnet homecare@nhs.net
Post original prescription to: HealthNet Homecare, Unit 3 Ardane Park, Phoenix Avenue,
Green Lane Industrial Estate, Featherstone WF7 6EP

# **Appendix 7: HealthNet Service Useful Contacts**

# Further contact information is available in full manual



Produodopa service useful contacts

### If you want to speak to us about a patient's delivery or nurse visit.....

	Team	Contact Details
Deliveries & Devices	Patient services team	enquiries@nhs.net 0800 083 3060 (Option 2)
Nurse Visits	Clinical homecare team	healthnet.clinical@nhs.net 0800 083 3060 (Option 3)

#### If you want to speak to us about a prescription or dose adjustments.....

	Team	Contact Details
Non-Urgent Prescriptions	Prescription services team	
Urgent Prescriptions	Prescription services team	bealthnet.urgentprescriptions@nhs.net 8000 083 3060 (Option 2)
Dose adjustments	Clinical homecare team	complextherapies@healthnethomecare.co.uk

#### If a patient or carer needs support.....

Common query types	Opening times	Produodopa helpline (Clinical advice line)
<ul> <li>Pump management</li> <li>Pump alarms and queries</li> <li>Pump replacements</li> <li>Equipment and ancillaries</li> <li>Skin Management</li> <li>Cannula issues</li> <li>Syringe issues</li> <li>Infusion Site changes</li> <li>New symptoms</li> <li>Reporting of side effects</li> <li>General clinical advice</li> </ul>	Monday - Friday - 8am - 8pm* Saturday & Sunday - 9am - 5pm* Bank Holidays - 8am - 8pm* *A voicemail service is active outside of these hours. All messages will be responded to the next working day.	© 0808 175 6665