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## **Medicines Optimisation Newsletter**

### November 2019



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### What's in this Edition

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- Future Meeting Dates
- Delayed Antibiotic prescribing, Tear Off Pads
- New national pharmacy service
- KidNaps<sup>®</sup>
- Emerade pens
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### **Future Meeting Dates 2019-20**

### **Prescribing Leads Meeting:**

- Weds 11th Dec-19 CANCELLED
- Tuesday 7<sup>th</sup> Jan-20 NEW
- Thursday 26th Mar-20

\*Designed for attendance by prescribing professionals ONLY, e.g. GPs, Nurse, Pharmacist

#### **Practice Admin Forum:**

- Thursday 23rd Jan 2020
- Thursday 19th Mar 2020

\*Designed for attendance by Practice administrative staff who deal with prescription processes, e.g. Prescription Clerks, Receptionists, General Admin

### **New National Pharmacy Service**

A new national pharmacy service has just been launched, Community Pharmacy Consultation Service (CPCS), where NHS111 can refer patients to pharmacies if the patient has a minor illness or needs urgent medicines.

Although, the GP practices will not be involved every time a patient is referred it would be great to raise awareness of the new service.

Please click here to view more.

# <u>Emerade Pens – Patients Reminded to</u> Carry TWO Pens

Patients who require Emerade auto-injector pens for emergency treatment of severe acute allergic reactions (anaphylaxis) are strongly advised to carry two, in-date pens with them at all times.

### **Current Medicines Optimisation Team Projects**

#### **Medication Optimisation Clinical reviews:**

- Vitamin B12, Ticagrelor, Infant Formula, Gluten Free, ACE ARBs, ONS, Liothyronine, Freestyle Libre, Dual Antiplatelets
- Patient medication reviews in Care Homes
- Reviewing medication for MS patients

### Other projects include:

- Emollient prescribing review, to support current local guidance.
- Appropriate use of Coxib's and Diclofenac.
- Review of appropriate Melatonin prescribing.
- Identify high-risk medication on eRD

### **Delayed Antibiotic Prescribing – Tear-Off Pads**

Last year the Medicines Optimisation Team supplied all Practices with tear-off pads that could be issued to patients who do not require antibiotics at the end of a consultation. These provide self-care advice with information about what to except and what to do if they do not get better.

If you require any more of these tear-off pads, or if you have surplus supplies you are not using, please contact us for delivery/collection.

### KidNaps® (Melatonin Liquid) - Ordering

We have been informed that some Pharmacies are having issues order KidNaps<sup>®</sup> liquid from some wholesalers, and that the wholesalers are adding high delivery fees as the item is listed as a 'special'.

This is resulting in patients and their careers experience delays and frustration in obtaining this medication.

# KidNaps<sup>®</sup> can be ordered directly from: Special Products Ltd, 01932 690325.

The manufacture has informed us that it takes a couple of days to set up the initial account, and then delivery is 2 working days.

NB: We have been informed that some larger Pharmacy chains are unable to set-up an account directly (due to company restrictions), therefore if a patient is unable to obtain this item from their usual Pharmacy they should be advised to try other suppliers.

### Stock Issues

Medicine	Out of Stock Until	Alternatives	Clinical advice and further information			
All oral formulations of Ranitidine	No date	Omeprazole 10mg Capsules, Lansoprazole 15mg Capsules	Review to establish if ongoing treatment is still required. If ongoing treatment is still required, then consider switching to an alternative treatment.			
			- Although all oral formulations are expected to be out of stock, very limited supplies of unaffected oral ranitidine products may remain available and should be reserved for those patients in whom alternatives are not clinically appropriate.			
Questran sachets	Mid 2020	Questran Light sachets are currently	Given the current issues with all of these agents it would seem prudent to keep patients on their existing treatment for as long as supplies remain available, provided they are benefitting from treatment. If there is a need to switch patients between treatments the following factors should be taken into consideration:			
Cholestagel (colesevelam)	No date	Alliance Healthcare.	- Both Questran and Questran Light sachets contain 4g anhydrous colestyramine per sachet.			
		recently launched a	- Questran Light contains 30mg of aspartame per sachet (where as Questran contains about 3.8g sugar) and this may lead to tolerability issues in some patients with IBS.			
grandics		via the usual	- In switching patients between colestipol (5g sachet) and colestyramine (4g sachet) it would seem appropriate to switch on a sachet for sachet basis and then titrate according to response if needed (with specialist input if appropriate).			
Colestid (colestipol) granules 5g (plain	Oct 2019	(currently not listed in BNF or Drug Tariff).				

### Withdrawal of Serious Shortage Protocol for Fluoxetine 10mg Capsule (Ref: SSP01)

You will be aware that on Thursday 3<sup>rd</sup> October Serious Shortage Protocols were authorised for Fluoxetine Capsules in 10mg, 30mg and 40mg strengths with an expiry date of Thursday 31<sup>st</sup> October 2019. Please be advised that sufficient stock is now available of Fluoxetine 10mg Capsules to supply normal demand so the Serious Shortage Protocol for Fluoxetine 10mg Capsules (SSP01) are being withdrawn from 23.55pm on Friday 25<sup>th</sup> October 2019. Any prescriptions for Fluoxetine 10mg Capsules dispensed by Pharmacies after this date must be dispensed in accordance with the prescription in the usual way, as the SSP will no longer be valid for use. The Serious Shortage Protocols for Fluoxetine 30mg and 40mg Capsules remain in effect and can be viewed on the NHS Business Services Authority's website.

### Reltrans and Relevtec Patches - No Issues

The manufacture of theses items have confirmed that there is NO stock issue with either Reletrans or Relevetc patches. It has been advised that Community Pharmacies ensure they using the correct PIP codes, as stated below:

Reletrans 5mcg	4023644	Relevtec 35mcg	<u>4040895</u>
Reletrans 10mcg	<u>4023651</u>	Relevtec 52.5mcg	<u>4040903</u>
Reletrans 15mcg	<u>4023669</u>	Relevtec 70mcg	<u>4040911</u>
Reletrans 20mcg	4023677		

### **Medicines Optimisation Team Update**

We have welcomed two new members to our team within the past couple of months; Amali Gamaraachchi and Solaju Akeremale, both Clinical Pharmacists. They will be visiting Practices to undertake clinical medication reviews and will be great assets to the team.

Sadly though, we will be losing our Care Home Pharmacist, Kieran Sohail, at the end of November. Kieran has been working hard to review Swale patients in Nursing and Residential homes and has been able to make some positive improvements. We wish him all the best for his new role within a South Coast Kent PCN.

### **PCN Pharmacist Vacancies**

There are Clinical Pharmacist PCN roles within Medway & Swale currently being advertised on NHS Jobs, if you know of anyone that maybe interested please pass on the following information:

Job Reference: 275-1911CPPCN-UJ-01

https://www.jobs.nhs.uk/xi/vacancy/?vac ref=915821342

### **Drug Safety Updates - Oct 2019**

### Ingenol Mebutate Gel (Picato ▼): Increased incidence of skin tumours seen in some clinical studies

Patients treated with ingenol mebutate gel are to be vigilant for new skin lesions and to seek medical advice immediately if any occur. Use with caution in patients with a history of skin cancer.

### Advice for healthcare professionals:

- Several clinical studies have shown an increased incidence of benign and malignant skin tumours in patients using ingenol mebutate gel when compared to those using a vehicle only or an alternative treatment.
- Advise patients using ingenol mebutate gel to be vigilant for the development of any new skin lesions within the treatment area and to seek medical advice immediately should any occur.
- Use with caution in patients with a history of skin cancer report any suspected adverse drug reactions associated with Picato ▼ to the Yellow Card Scheme.

# Prescribing Medicines in Renal Impairment: Using the appropriate estimate of renal function to avoid the risk of adverse drug reactions

For most patients and most medicines, estimated Glomerular Filtration Rate (eGFR) is an appropriate measure of renal function for determining dosage adjustments in renal impairment; however, in some circumstances, the Cockcroft-Gault formula should be used to calculate Creatinine Clearance (CrCl).

### Advice for healthcare professionals:

- MHRA has received reports and queries related to the choice of renal function estimate used when prescribing medicines for patients with renal impairment.
- For most drugs and for most adult patients of average build and height, estimated Glomerular Filtration Rate (eGFR) should be used to determine dosage adjustments.
- Creatinine clearance (CrCl) should be calculated using the Cockcroft-Gault formula (see below) to determine dosage adjustments for:
  - o direct-acting oral anticoagulants (DOACs)
  - patients taking nephrotoxic drugs (examples include vancomycin and amphotericin B)
  - o elderly patients (aged 75 years and older)
  - o patients at extremes of muscle mass (BMI <18 kg/m² or >40 kg/m²)
  - patients taking medicines that are largely renally excreted and have a narrow therapeutic index, such as digoxin and sotalol.
- When dose adjustment based on CrCl is important and no advice is provided in the relevant BNF monograph, consult the Summary of Product Characteristics.
- Reassess renal function and drug dosing in situations where eGFR and/or CrCl change rapidly, such as in patients with acute kidney injury (AKI)

# <u>Updated Drug Prices for October 2019 – Due to Stock Shortages</u>

Drug	Pack	Concession	Previous	Price	Possible alternative for top 10	
Diag	size	Price	Price	Increase	items by cost	
Nifedipine 10mg capsules		£65.63	£7.30	£58.33	No alternative	
Nifedipine 5mg capsules	90	£51.95	£5.73	£46.22	No alternative	
Lamotrigine 25mg dispersible tablets sugar free	56	£23.53	£2.33	£21.20	Consider need for dispersible	
Cyclizine 50mg/1ml solution for injection ampoules	5	£12.61	£2.82	£9.79	Metoclopramide 10mg/2ml injection for new patients only, please reffer to bnf for dossage	
Tizanidine 2mg tablets	120	£14.95	£5.78	£9.17	No alternative	
Memantine 20mg tablets	28	£8.99	£2.02	£6.97	2x10mg (£2.92 per month)	
Frovatriptan 2.5mg tablets	6	£12.04	£5.14	£6.90	No alternative	
Pizotifen 1.5mg tablets	28	£7.95	£1.55	£6.40	3x500mcg (£3.66 per month)	
Desmopressin 200microgram tablets	30	£19.66	£13.48	£6.18	No alternative	
Alverine 60mg capsules	100	£9.25	£3.47	£5.78	No alternative	

David	Pack	Concession	Previous	Price
Drug	size	Price	Price	Increase
Amiloride 5mg tablets	28	£17.96	£12.35	£5.61
Cefalexin 125mg/5ml oral suspension	100ml	£1.95	£0.84	£1.11
Cefalexin 250mg/5ml oral suspension	100ml	£2.25	£1.40	£0.85
Hydroxyzine 10mg tablets	84	£2.95	£1.20	£1.75
Hydroxyzine 25mg tablets	28	£0.85	£0.62	£0.23
Indapamide 2.5mg tablets	28	£2.48	£1.08	£1.40
Indoramin 20mg tablets	60	£11.45	£8.61	£2.84
Irbesartan 150mg tablets	28	£5.57	£3.54	£2.03
Irbesartan 300mg tablets	28	£5.98	£2.77	£3.21
Lamotrigine 100mg dispersible tablets sugar free	56	£7.47	£4.09	£3.38
Levetiracetam 1g tablets	60	£9.73	£8.10	£1.63
Levetiracetam 250mg tablets	60	£4.78	£3.27	£1.51
Levetiracetam 500mg tablets	60	£8.07	£5.20	£2.87
Meloxicam 15mg tablets	30	£3.13	£1.77	£1.36
Meloxicam 7.5mg tablets	30	£1.50	£1.13	£0.37
Memantine 10mg tablets	28	£4.00	£1.51	£2.49
Mirtazapine 30mg tablets	28	£2.25	£1.24	£1.01
Mirtazapine 45mg tablets	28	£1.99	£1.50	£0.49
Mometasone 50mcg/dose nasal spray	140	£4.11	£1.97	£2.14
Orlistat 120mg capsules	84	£28.77	£27.54	£1.23
Oxytetracycline 250mg tablets	28	£1.80	£0.95	£0.85
Quetiapine 25mg tablets	60	£3.23	£2.20	£1.03
Quinine sulfate 200mg tablets	28	£3.20	£1.90	£1.30
Quinine sulfate 300mg tablets	28	£4.84	£1.80	£3.04
Ranitidine 150mg tablets	60	£2.49	£1.65	£0.84
Ranitidine 300mg tablets	30	£2.49	£1.55	£0.94
Ranitidine 75mg/5ml oral solution sugar free	300ml	£6.84	£6.52	£0.32