

“I Like Prescribing in my Car”

The importance of prescribing in an out of hours visiting service

Kay Donnellon

Introductions

- Fylde Coast Medical Services is the out of hours service for Blackpool and the Fylde Coast.



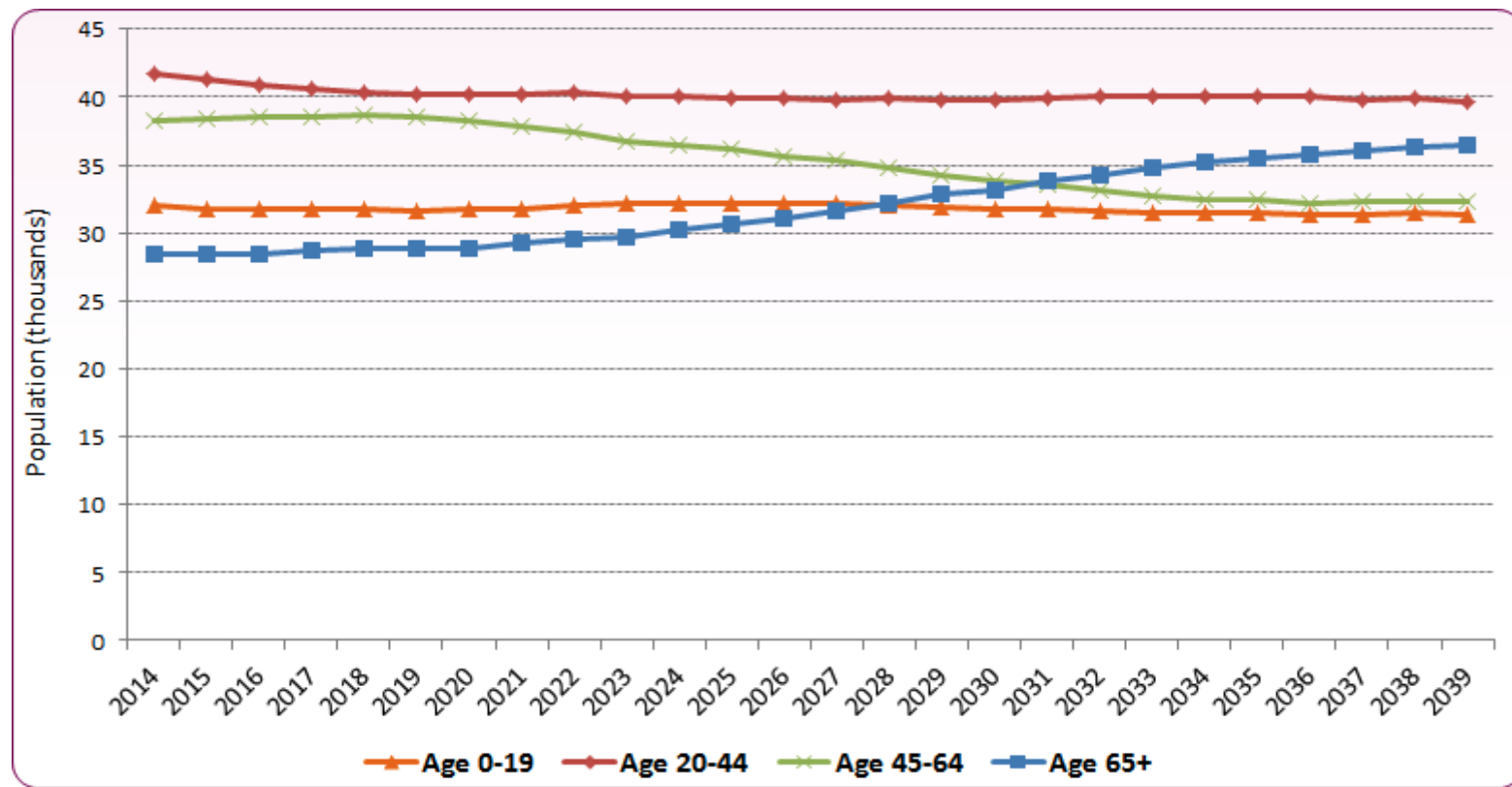
Cont...

- Based at Blackpool Victoria Hospital in the Urgent Care Centre but also provide home visiting services



Cont...

- Serve an ageing population especially since many people come to the coast to retire but will visit across the whole age range
- Areas of high deprivation and associated morbidity with increasing numbers of housebound elderly and those in care homes



Why an extended home visiting service?

- GPs had currently been providing this service
- Increase in demand for home visits
- Difficulties in obtaining more GPs to work for the service in an already stretched primary care service in the area
- ANPs and APPs already established working in out of hours surgeries so why not home visits as well?
- Already proven to be effective in surgeries and intended to enhance the whole service through new ways of working, maximising the workforce available
- Additional service to complement the GPs started approximately 8 years ago and has proven to be very successful

Staffing

- Clinical staff range from GPs, ANPs, APPs and Pharmacists
- All advanced practitioners have an advanced practice qualification or are working towards one.
- For home visits the ANP must be an independent prescriber
- Especially important in Out of hours services as improves access to medicines, improves patient care and reduces the GP workload (Carey & Stenner, 2011).
- Hunt (2015) suggests independent prescribing means more effective patient care
- Considering in hours care provides only 30% of care for the week increasing importance in provision of high standards in out of hours services where non-medical prescribing is essential.

Home Visiting

- 2 cars for the whole area
- ANPs work with an APP
- Shifts are 9am – 3pm and 3pm-8pm
- Visit private homes, care homes, hotels and other businesses



The Car

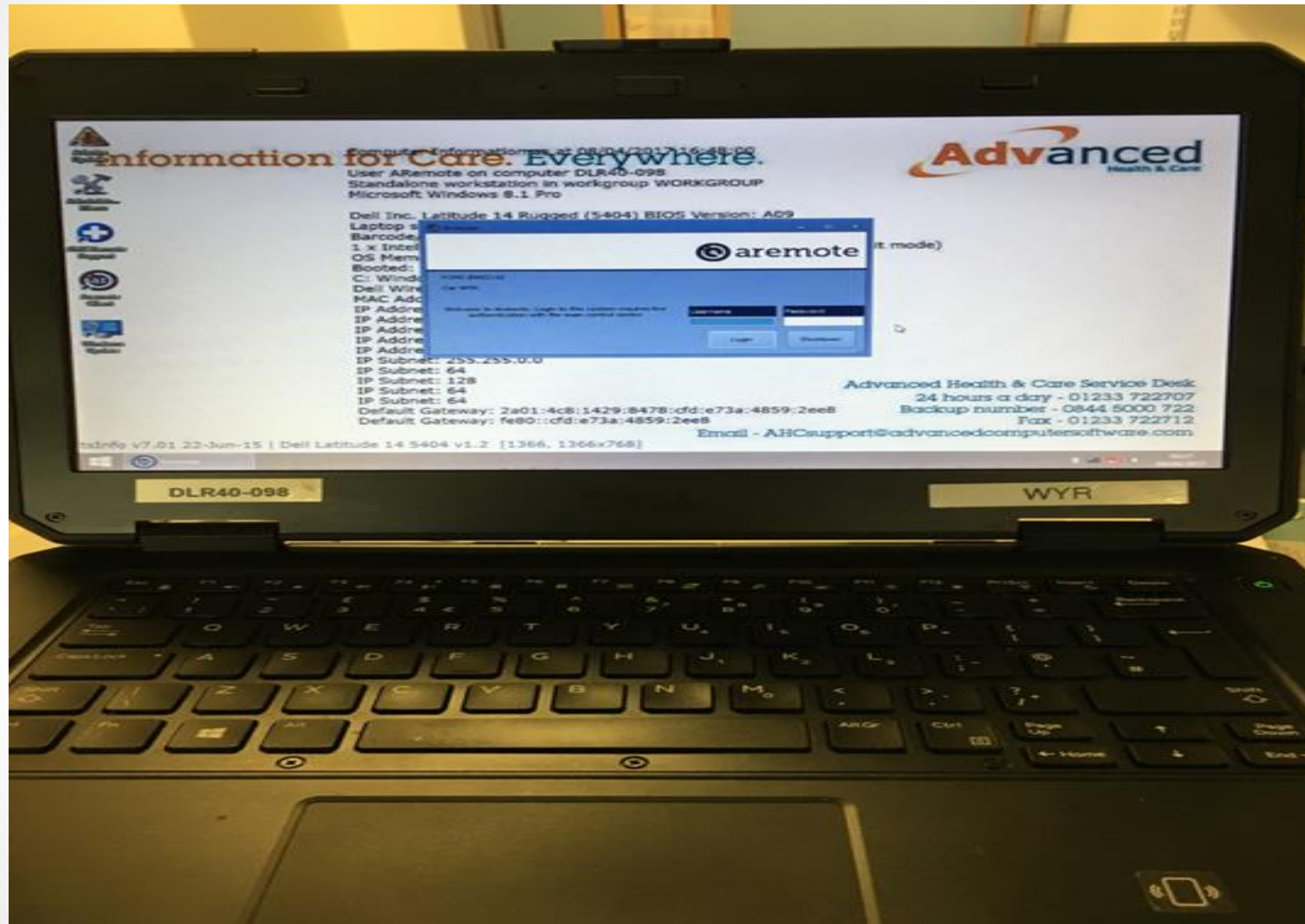
Contents

- Equipment to examine the patient
- Nebuliser
- Oxygen
- Disposal equipment
- Medication to dispense when needed
- Prescription forms
- Map as well as on board satellite navigation system
- BNF
- Defibrillator



Home Visits

- Receive cases via 111 service
- Sent to triage where clinician assesses the patient and their need for either advice, surgery appointment or home visit
- Case sent electronically to the computer used in the car by the clinician which will have a record of the prior triage discussion and any medications, PMH and allergies recorded.
- Essential these communication channels are in place to assist in the delivery of high quality, safe care especially when prescribing (Young, Duggan & Franklin, 2009).
- Mobile phone also provided
- Given a priority to assist in allowing the clinician the priority of the visit needed – green, amber or red



Prescribing in the Home

- Documentation of the consultation occurs on the Adastra system on the computer
- Document prescription as hand written
- Either given to the patient to obtain from a community pharmacy
- Dispensed from the medication box in the car
- The cars carry antibiotics and other general medications most commonly used such as co-codamol 30/500mg , anti-emetics, anti-histamines, antivirals etc.
- Also have a supply of medication for IM use such as anti-emetics
- Nebuliser solutions
- Prescription still required when medication dispensed from the on board supply

Traceability

- Need to be able to trace prescriptions and drugs so systems put in place to allow us to do this



Pharmacy Stamp

Age

Sex, Forename, Surname & Address

D.o.B

Please don't stamp over age box

Number of days' treatment
N.B. Ensure dose is stated

Endorsements

NHS Number:

Signature of Prescriber

Date

NHS Blackpool 5HP00

Per pro Dr.....

Prescribing number

Fylde Coast Deputising Service

UCC Whinney Heys Road

Blackpool FY3 8NR

Tel: 0300 123 1144

HS

24845679596

FP10SS0515

6

RETAIN COUNTERFOIL

RETURN TO BOX
IF GREEN SIDE IS
GIVEN TO PATIENT

PRESCRIPTION NUMBER

PATIENT'S COMMUNITY PHARMACY

Patient Name

dispensed from box

community pharmacy

PATIENTS – please read the notes overleaf

Total Per Bag	Pack Size	Drug	Strength	Form	Batch Number	Expiry Date	Recipient's Surname	Case Number	Supplied By	Drug Class/Use
					VJ472	31/06/2019				Shingles
1	35	Aciclovir	800mg	Tablets	15E098	30/11/17				Antibiotic
1	100ml	Amoxicillin	125mg/5ml	Suspension	16L092	30/10/19				Antibiotic
2	100ml	Amoxicillin	250mg/5ml	Suspension	16F127	30/06/19				Antibiotic
2	100ml	Amoxicillin	250mg/5ml	Suspension	16b067	28/02/20				Antibiotic
3	21	Amoxicillin	500mg	Capsules	16B067	30/02/2020				Antibiotic
3	21	Amoxicillin	500mg	Capsules	16B067	28/02/20				Antibiotic
3	21	Amoxicillin	500mg	Capsules	EV5128	30/11/17				Antibiotic
1	100	Cefalexin	125mg/5ml	Suspension	FY8143	30/09/17				Antibiotic
2	21	Cefalexin	500mg	Capsules	FY8143	30/09/17				Antibiotic
2	21	Cefalexin	500mg	Capsules	R005	28/02/19	piriton			Antihistami
1	150ml	Chlorphenamine	2mg/5ml	Liquid	15014	31/12/17				Antihistami
1	28	Chlorphenamine	4mg	Tablets	ps02612	31/08/18				Antibiotic
2	20	Ciprofloxacin	250mg	Tablets	ps02612	31/08/18				Antibiotic
2	10	Ciprofloxacin	250mg	Tablets	K486	30/09/17				Pain kill
3	30	Co-codamol	30/500mg	Tablets	1531617	30/06/18				Pain kill
3	30	Co-codamol	30/500mg	Tablets	K548	30/08/18				Pain kill
3	30	Co-codamol	30/500mg	Tablets	1508004	31/07/18				NSAID
1	21	Diclofenac	50mg	Tablets	R1402394	30/09/19				Antibiotic
1	8	Doxycycline	100mg	Capsules	R1502212	30/10/20				Antibiotic
1	8	Doxycycline	100mg	Capsules	151833	31/08/19				Antibiotic
2	100ml	Erythromycin	250mg/5ml	Suspension	151833	31/08/19				Antibiotic
2	100ml	Erythromycin	250mg/5ml	Suspension	7226196	31/12/18				Antibiotic
1	28	Erythromycin	250mg	Tablets	7226196	31/12/18				Antibiotic
1	28	Erythromycin	250mg	Tablets	15L046	31/10/17				Antibiotic
1	100ml	Flucloxacillin	250mg/5ml	Suspension	16C018	30/08/18				NS
1	28	Flucloxacillin	500mg	Capsules	150202	31/03/18				NS
2	1	Ibuprofen	100mg/5ml	Suspension	NQ10037	31/01/18				NS
2	1	Ibuprofen	100mg/5ml	Suspension	TJ6063	31/07/17				Asthma
2	24	Ibuprofen	400mg	Tablets	W44231	31/10/17				An
1	5	Ipratropium	250 mcg	Nebules 1ml	MB012k55	31/10/19				Pa
1	21	Metronidazole	400mg	Tablets	49175	30/04/19				Pa
1	100ml	Paracetamol	120mg/5ml	Suspension	151096	30/12/20				Pa
1	100ml	Paracetamol	250mg/5ml	Suspension	00523	30/04/20				Pa
2	32	Paracetamol	500mg	Tablets	00523	30/04/20				Pa
2	32	Paracetamol	500mg	Tablets	16b057a	30/11/19				A
2	28	Penicillin V	250mg	Tablets	16b057a	30/11/19				A
2	28	Penicillin V	250mg	Tablets	PW227	31/10/18				
2	30	Prednisolone	5mg	EC Tablets	PW227	31/10/18				
2	30	Prednisolone	5mg	EC Tablets						

Filled by Checked by.....

Clinical Governance

- Clinical audit using the RCGP audit tool since 2007
- Now this process is undertaken using Clinical Guardian software
- Much quicker process and able to audit clinicians in a much more immediate time frame so any problems can be identified earlier
- Importance of clinical audit to justify not only clinical decision making and safety but to justify prescribing practice measured against guidelines and national standards (O'Neill, 2009)

Select File to Upload

Choose... No file selected.

Upload adalstra export

Upload was successful

Consultations imported: 301

Case ID	Case Title	Case Status	Case Category	Case Date	Case Author	Case Comments
1	Case 1	Open	Category 1	2014-10-15	Author 1	Comment 1
2	Case 2	Open	Category 2	2014-10-15	Author 2	Comment 2

Clinician Feedback

Page 1 of 22

Show Filters

16-Oct-2014 10:44
Total comments: 1
This case has 0 new comments

15-Oct-2014 15:16
Total comments: 1
This case has 1 new comment

15-Oct-2014 15:09
Total comments: 1
This case has 1 new comment

Add Comment

From: [Name]
To: [Name]
Subject: [Subject]
Comments: [Text Area]

Apply

From: [Name]
To: [Name]
Subject: [Subject]
Comments: [Text Area]

Outcome: Pass

Timeline of a case in CG

- Data is uploaded into CG.
- Cases and clinicians are identified.
- Cases are presented for auditing based on the clinicians colour categorisation.
- Auditors score those cases, if unsure of any, then pass to group review.
- Audit group discuss those referred cases, and decide result / action.
- Clinicians are notified of any comments on their cases - directed to reply if they want.
- Auditors notified of clinician replies, and can add their own reply, which notifies clinician
- Clinicians can download their own feedback comments / case outcomes as useful information for their appraisal.
- Organisations can report on various measures of performance and productivity, as well as common areas for improvement.

Governance Performance Summary

Report Description: A summary of governance activities and results. Please note: scores are approximate and are only available for some cases.

Report as: (Total available in case) - Download Report

Category	Total cases scored	% referred to group review	% cases re-assessed	Average score re-assessed
1	100	10.00	1.00	0.0000
2	100	10.00	1.00	0.0000
3	100	10.00	1.00	0.0000
4	100	10.00	1.00	0.0000
5	100	10.00	1.00	0.0000
6	100	10.00	1.00	0.0000
7	100	10.00	1.00	0.0000
8	100	10.00	1.00	0.0000
9	100	10.00	1.00	0.0000
10	100	10.00	1.00	0.0000

To conclude

- Non – medical prescribing fosters appropriate assessment and treatment of patients, maximises resources and increases patient safety and satisfaction (Carey & Stenner, 2011; Courtney & Griffiths, 2010) and I would add job satisfaction.
- Without this qualification then this service would not exist to the detriment of my local community
- Increased pressure on the ambulance service and A/E

References

- Carey, N & Stenner, K (2011) Does NMP make a difference to patients? *Nursing Times* 107 (26) pp.14-16
- Courtney, M & Griffiths, M (2009) *Independent and Supplementary Prescribing . An Essential Guide* Cambridge, Cambridge University press
- Hunt, L (2015) Independent State. Independent prescribing 12 months on *Frontline* 21, 7
- O'Neill, R (2009) Clinical governance and patient safety in prescribing Sodha, S & Dhillon, S *Non-Medical Prescribing* London Pharmaceutical Press pp.32-60
- Young, K, Duggan, L & Franklin, P (2009) Effective consulting and history taking for prescribing practice *British Journal of Nursing* 18 (17) pp.1056-1061