An overview of medicines management in NHS Lothian – a Scottish perspective

Piperska Group 11th-13th May 2015 Warsaw, Poland
Introduction

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NHS Lothian
Objectives

- Describe Lothian system
- Identify systems and processes which improve physician adherence
- Think locally, act globally
Background

- Medicines
- Patients
- Population
NHS Lothian Prescribing Budget 2013-14

£230 million total
£99m (43%) acute & ‘other’
£131m (57%) primary care

40% of drugs in primary care are influenced by secondary care
National strategies

Scottish Government Quality Strategy, May 2010


and its ‘20:20 Vision’
Local strategies

Medicines Governance strategy and framework
Local strategies
Search SMC

Enter search keyword(s)  Search

Help on how to improve your search.

SMC's Changing Process

SMC Meeting in Public: Tuesday 5th August 2014

The Scottish Medicines Consortium meetings are now open to members of the public and press to observe, in line with SMC's commitment to openness and transparency.

Meeting in public will increase public awareness as to how evidence is assessed, interpreted and discussed, and the way that comments from Patient Interest Groups, pharmaceutical companies and clinicians inform how recommendations are made.

If you would like to observe an SMC meeting click here for the registration page.
SMC advice in Lothian

SMC Detailed Advice Document (DAD) on new drug sent to clinical director of appropriate speciality and CMT pharmacist.

Clinical director passes DAD to lead clinician.

Clinician and pharmacist complete Formulary Application Form – includes estimate of use and costs in Lothian.

Formulary Committee reviews application.

Formulary Committee issues advice on use of drug in Lothian:
The Lothian Joint Formulary

NHS Lothian Joint Formulary

Keep up to date with prescribing...

Use the Lothian Joint Formulary.

Latest News
- Citalopram and escitalopram - new safety advice
- HIS consensus statement
- IPTR Policy
- HIS Statement on dabigatran

Latest Prescribing Bulletin
LPB Issue No 63
- Supplement to LPB issue No 63

Contents of all issues to date

Recent Updates
- 12.2 Drugs acting on the nose

- Shared Care Protocols
- New Drug Decisions
- eLJF Vision
- About Our Team

The NHS Lothian Joint Formulary provides drug prescribing guidance on first and second choice drugs for all general practice and hospitals in Lothian.

Recognising the importance of up to date information this dynamic web site is constantly evolving and is updated regularly.
3.0 Respiratory System
3.1 Bronchodilators
3.2 Corticosteroids
3.3 Cromoglicate and related therapies
3.4 Antihistamines and allergic emergencies
3.6 Oxygen
3.7 Mucolytics
3.9 Cough preparations

3.1 Bronchodilators

3.1.1 Adrenoceptor agonists

(a) short-acting beta2-agonist bronchodilators

<table>
<thead>
<tr>
<th>First Choice:</th>
<th>Second Choice:</th>
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<tbody>
<tr>
<td>salbutamol</td>
<td>terbutaline</td>
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Working group formed for BNF section

Formulary Pharmacist prepares initial draft for discussion, taking into account:
- safety
- efficacy
- patient acceptability
- cost effectiveness
- evidence

Review group discuss, approve and submit to formulary committee
• National quality strategy – person centred, safe and effective
• Local strategy
• National Guidance – SMC
• Local Guidance
• Local structures- knitted into Health Board organisational structure at a high level
Results and outcomes

Audit Scotland Prescribing in general practice in Scotland, January 2013

www.audit-scotland.gov.uk/media/article.php?id=226

www.ljf.scot.nhs.uk/PrescribingBulletins/Prescribing%20Bulletins/Lothian%20Prescribing%20Bulletin%20Issue%2061%20May%202013%20FINAL.pdf
Results and outcomes

Exhibit 9
Spending and quantity of statins prescribed, 2004/05 to 2011/12
Spending on statins has fallen despite increases in statin prescribing, mostly due to increased use of Simvastatin which is the lowest cost statin.

Audit Scotland Prescribing in general practice in Scotland, January 2013
Results and outcomes

Exhibit 11
Average spending on prescribed drugs by age group, 2011/12
Spending on prescribed drugs increases as people grow older.

Source: Audit Scotland analysis of ISD Scotland data

Audit Scotland Prescribing in general practice in Scotland, January 2013
Results and outcomes
Measuring adherence to the formulary

LJF gliptin as a percentage of all gliptins items prescribed / Each practice in Lothian /
Apr-Jun 2013 data

High LJF adherence
Lothian ave. 81%
Low LJF adherence
Results and outcomes
Measuring adherence to the formulary
Promoting quality, safety and efficiency

- National Therapeutic Indicators
- NHS Lothian Prescribing Indicators
- Formulary adherence reports
website
www.ljf.scot.nhs.uk

- LJF for adults
- LJF for children
- Minor Ailments Formulary
- Patient Zone
- Shared Care
- Lothian Prescribing Bulletin
- Formulary Committee
- SMC decisions
Proton Pump Inhibitors: DDDs/1,000 patients/day
Report Period: Oct-12 to Dec-12
Electronic prescribing

• eLJF-CLINICAL
• FMY-file
• Scriptswitch®
Processes to enhance physician engagement

- National systems and processes – highly regarded and well accepted
- Clear link to local decisions
- Strong local engagement to agree LJF medicines
- Opinion leaders
- Multiple forms of communication – LJF clinical, app, intranet, bulletin, academic detailing
- Monitoring and follow up using comparative data
Conclusion

- Make it easy to get it right
- Make it clinically attractive
- Be flexible and responsive
- Think locally, act nationally

And don’t forget to have fun