NICE strategies to support the implementation of guidelines

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Implementation Programme Director
7 November 2012

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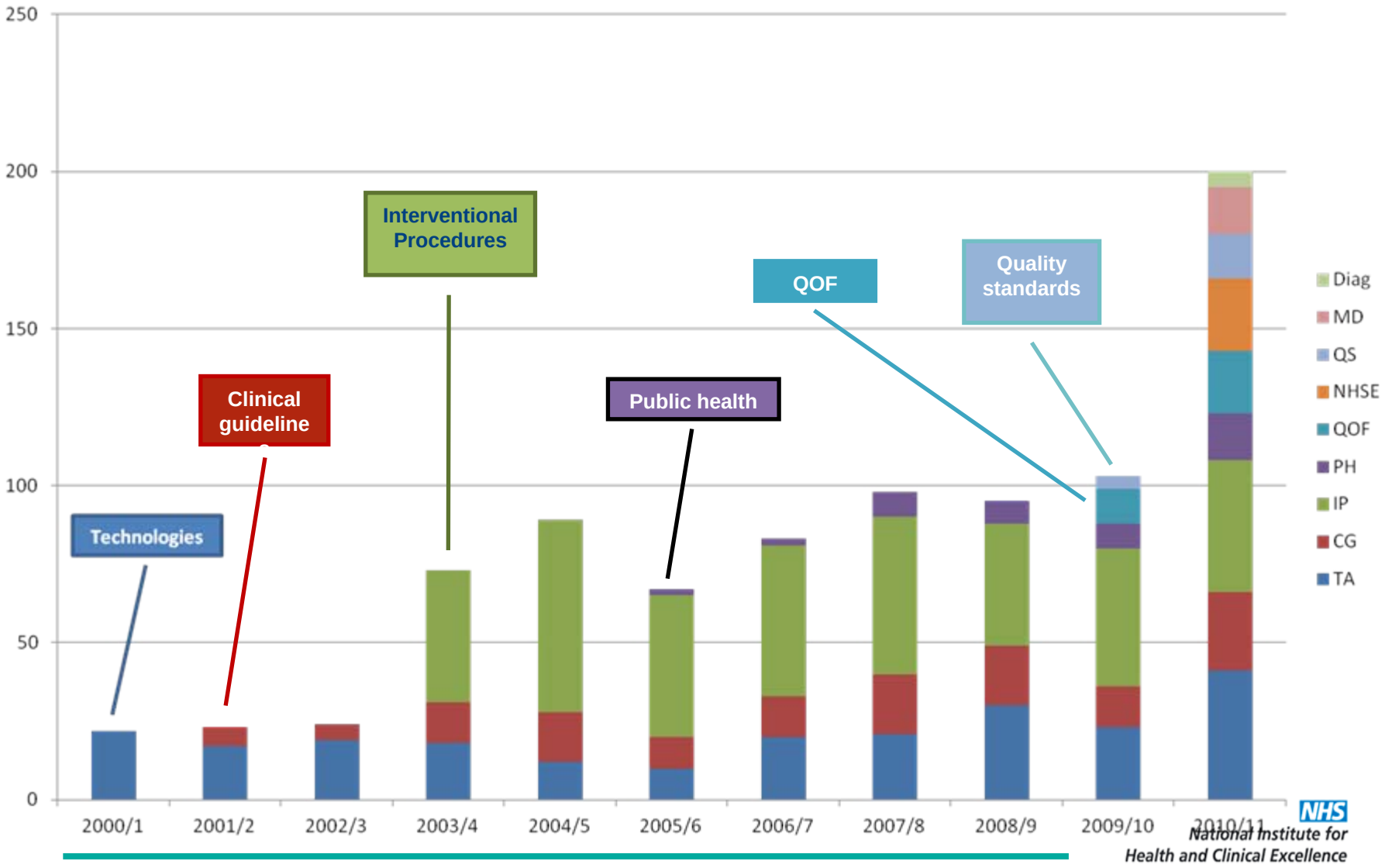
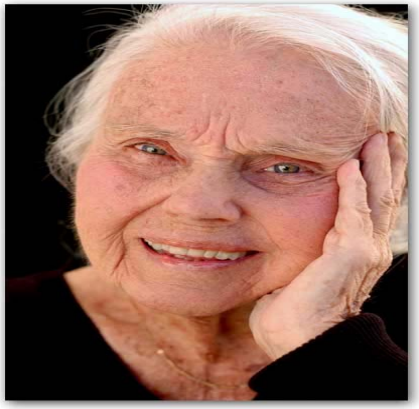
To cover

- The challenge of a ‘growing’ NICE
- NICE’s role in implementation
- The portfolio of implementation tools and how the needs assessment influences what we do
- Refining the portfolio
- Support for implementation and monitoring uptake – the right balance?

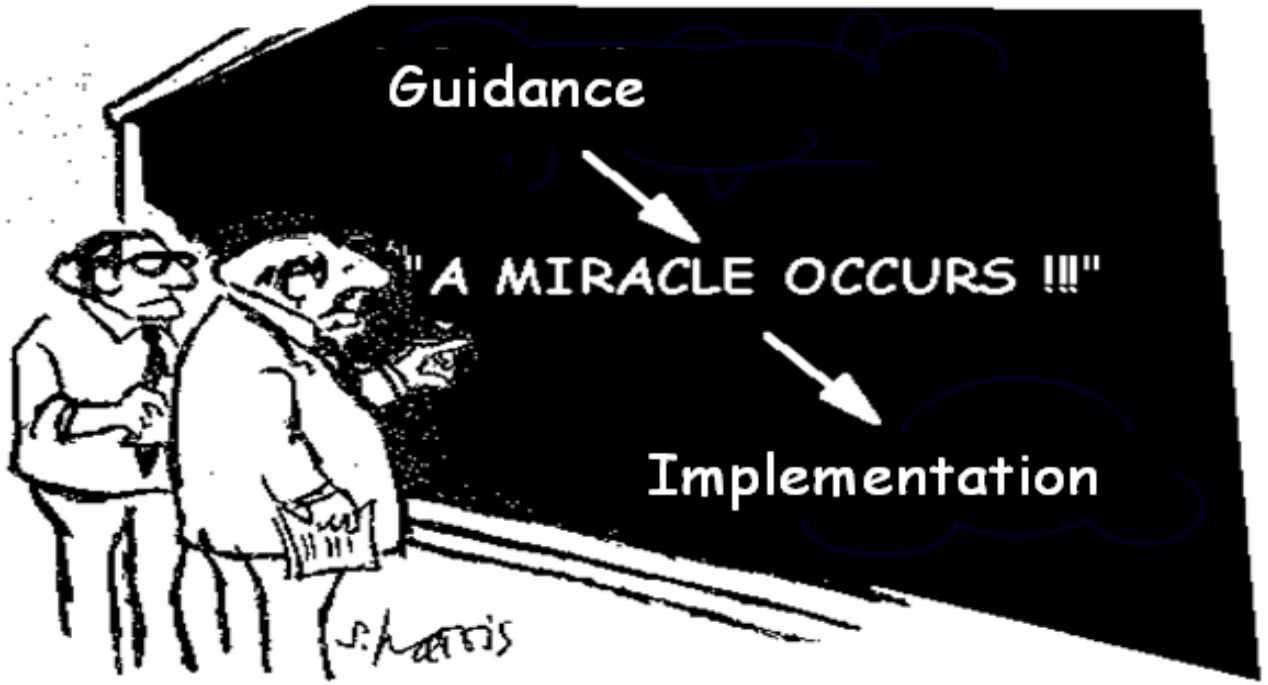
A concise history



Users and beneficiaries of guidance and evidence

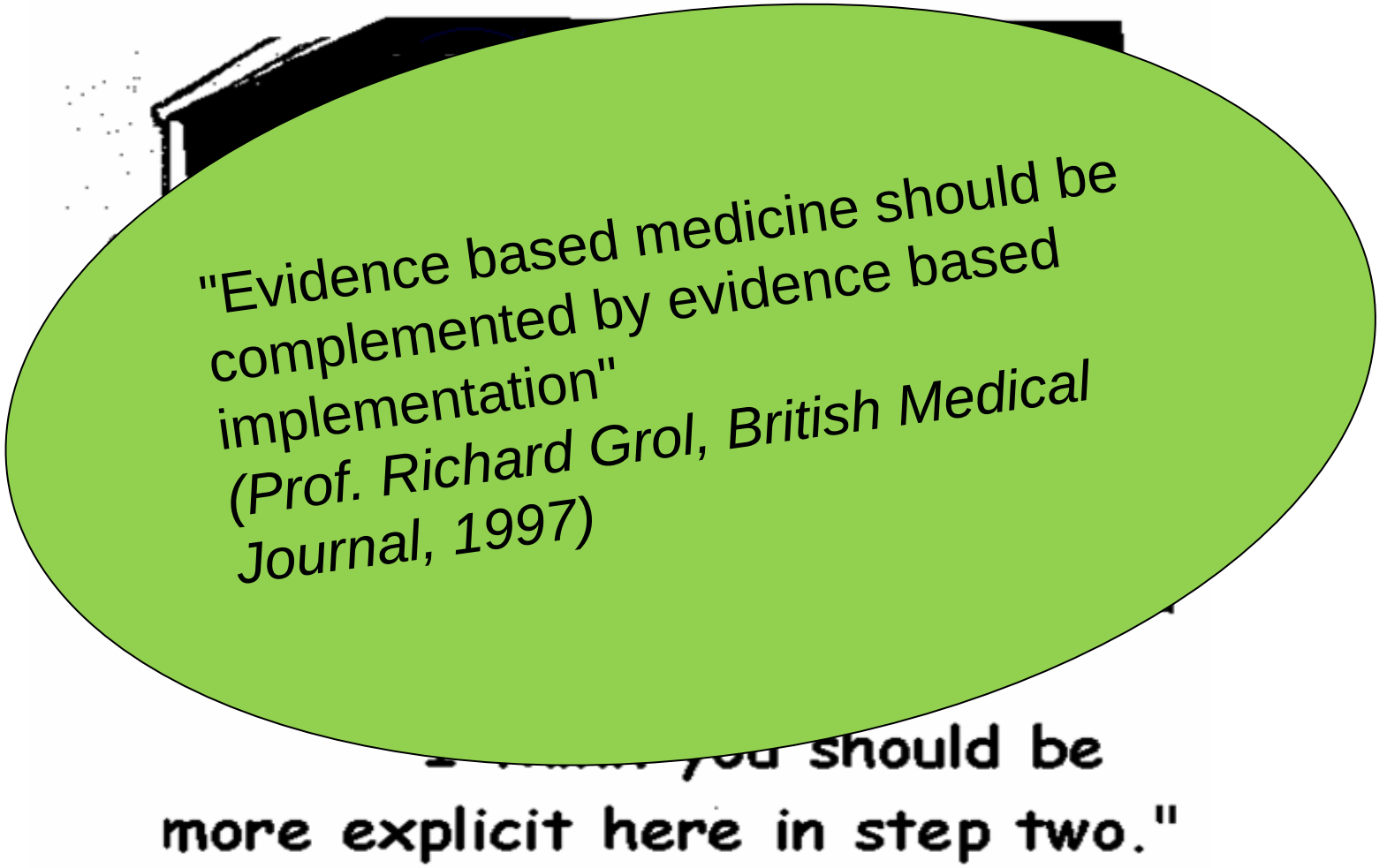


The NICE Implementation Strategy v1



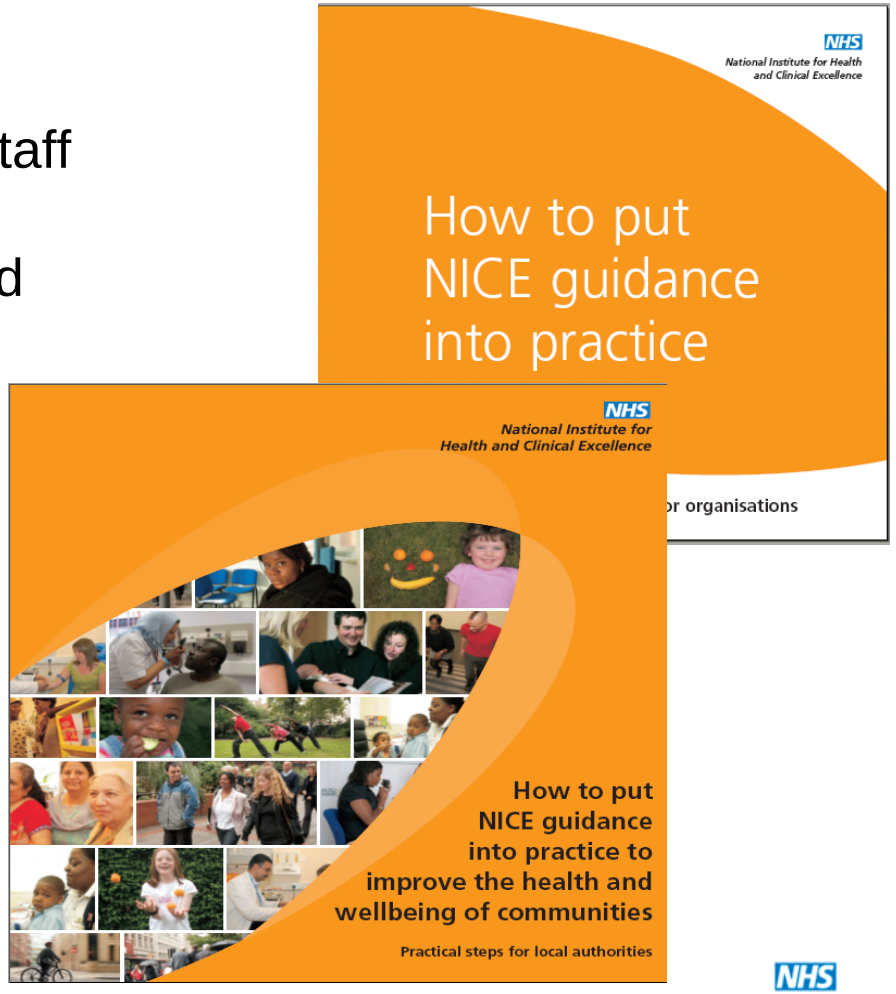
I think you should be more explicit here in step two."

The NICE Implementation Strategy v1



What are the local success factors in NHS and Local Authority settings?

- Clear leadership and motivated staff
- Systematic processes - within and between organisations
- Financial planning
- Monitoring and evaluation



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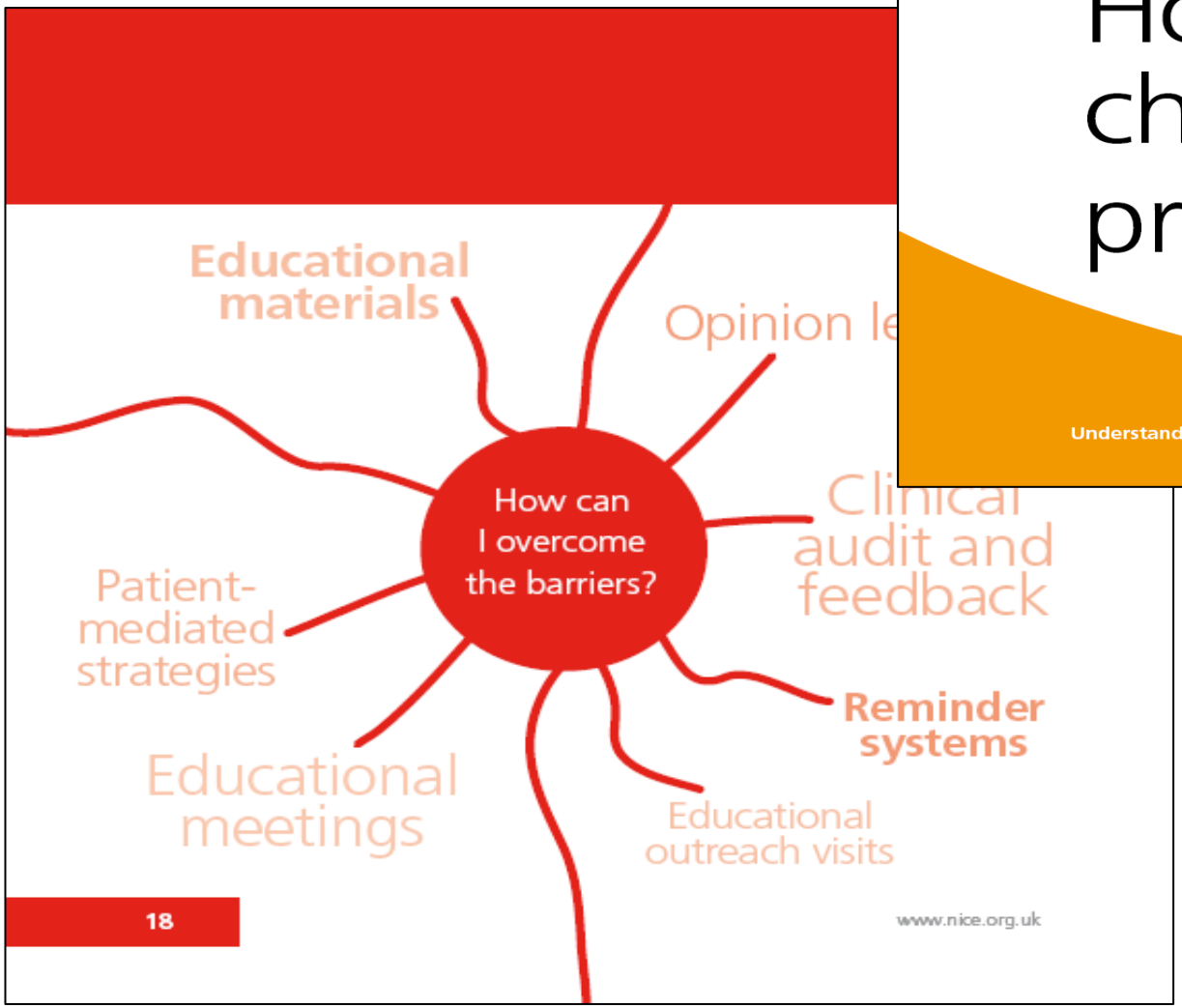
How to change practice

Understand, identify and overcome barriers to change

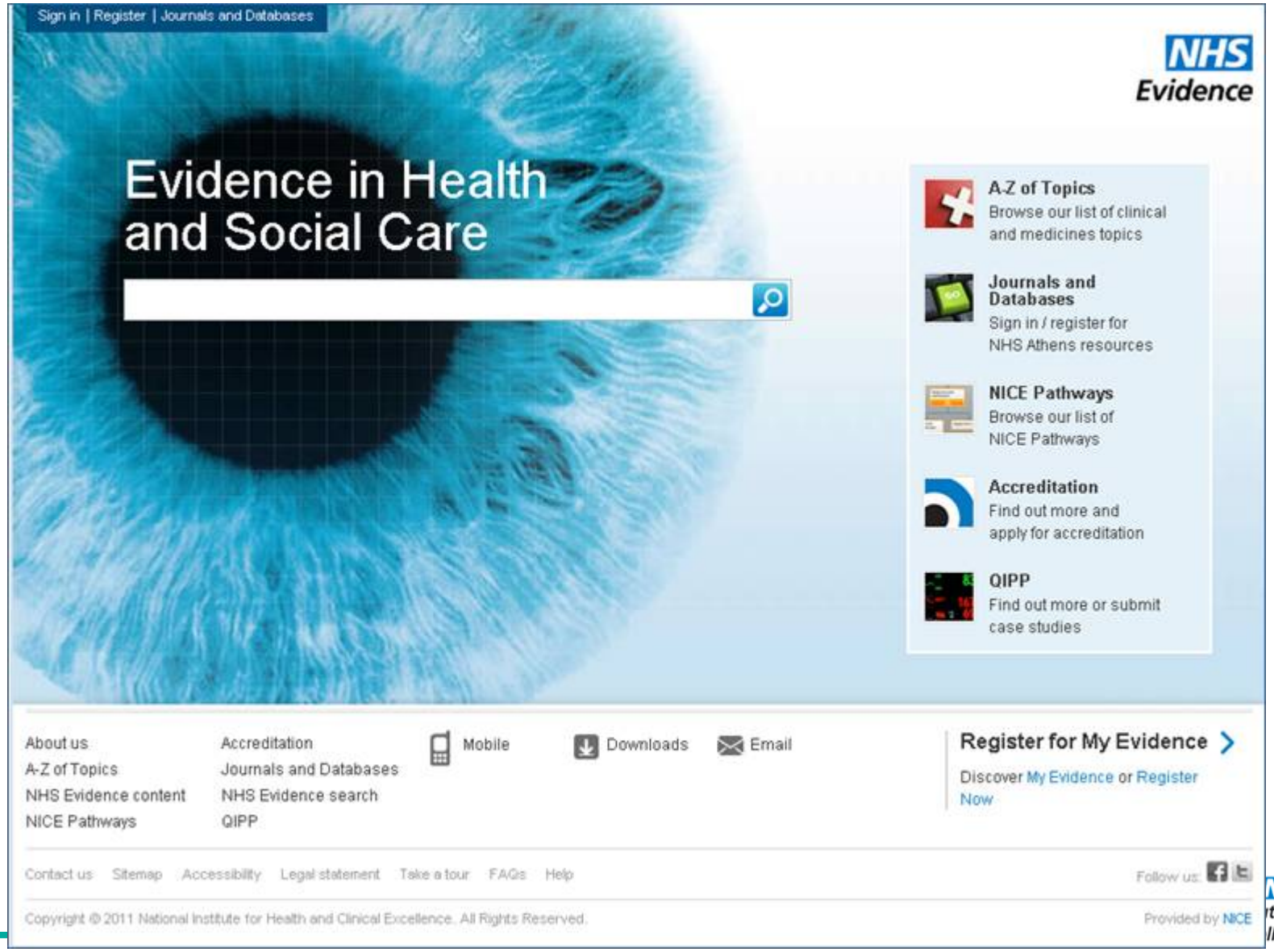


The NICE Implementation programme

Four key aims to:

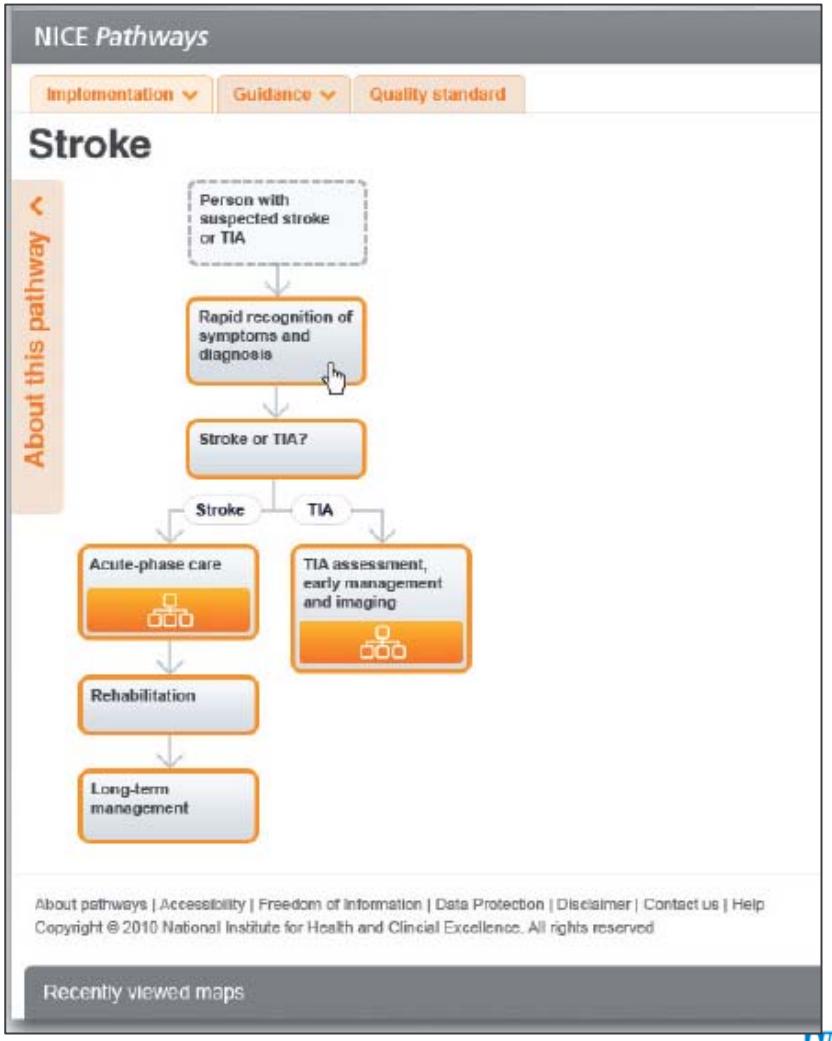
- Ensure effective dissemination
- Motivate and inspire
- Provide practical support
- Evaluate impact and uptake

Access via NHS Evidence



NICE pathways

- NICE pathways brings together all related NICE guidance, including Quality Standards, and a package of implementation support
- To greatly facilitate access for commissioners, who need to commission across a whole pathway



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NICE and NHS Evidence - practical support for general practice - Windows Internet Explorer provided by NICE

http://www.nice.org.uk/gp

File Edit View Favorites Tools Help

http://cms.nice.org.uk/admin... | Pingala Content Management | NICE and NHS Evidence -... | Outcomes frameworks

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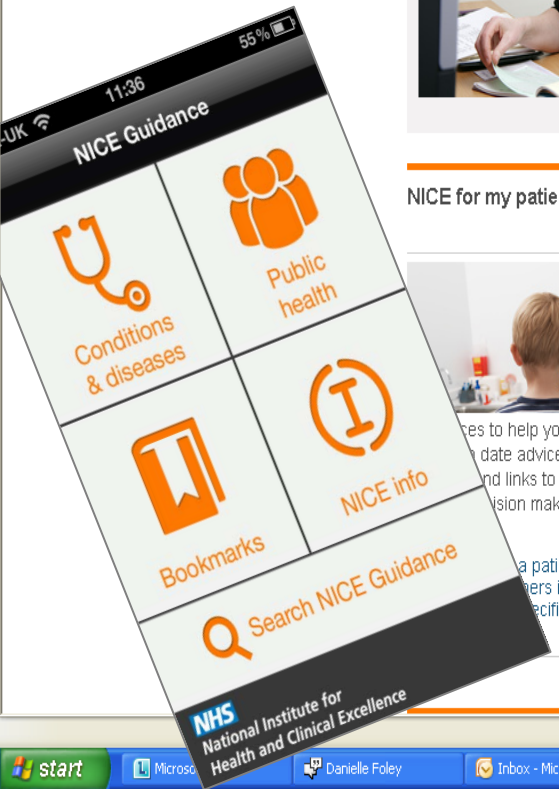
Find guidance | NICE Pathways | Quality standards | Into practice | QOF

Practical support for general practice

NICE support for delivering high quality primary care

The resources in this section have been developed to enable general practice professionals to improve outcomes for their patients by ensuring that their practice is up to date with current recommendations from NICE on clinical practice, public health, social care and support for GP led commissioning.

These pages have been built with the help of GPs practice nurses and practice managers, and will continute to develop. To comment or suggest improvements, please email general.practice@nice.org.uk



NICE for my patients

...ces to help you to find timely ...date advice for your ...nd links to services to ...ision making at the

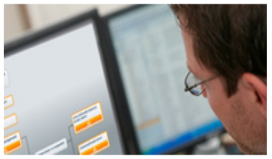
...a patient ...ers in care ...ecific groups

Using NICE guidance in practice

What should happen in a well run practice when NICE published new guidance? How to test whether your practice is up to date, and ways to provide and use feedback

Setting up a good practice
Is my practice up to date?
Measuring and auditing progress

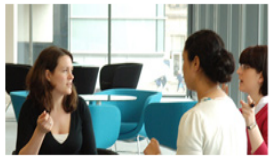
My NICE resources



Using NICE guidance in your professional education, and how this can help with appraisal and revalidation.

Am I up to date?
Getting the most from NICE guidance

NICE for commissioners



NICE's role in the new commissioning system, and the practical support we can provide.

NICE support for commissioners

More dynamic ways of communicating to key audiences– push and pull

Internet | 100%

start | Microsoft | Danielle Foley | Inbox - Microsoft O... | Untitled - Message ... | (14152 unread) - s... | NICE and NHS Evid... | NICE International ... | Document1 - Micros... | Microsoft Excel | EN | 10:59

The NICE Implementation programme

Four key aims to:

- Ensure effective dissemination
- Motivate and inspire
- Provide practical support
- Evaluate impact and uptake

Motivate and inspire …

Influence key levers and mechanisms to support uptake …

- Legislation
- Inspection
- Incentives
- Performance management of new Clinical Commissioning Groups through the Outcomes Framework
- Education/ accreditation/ CPD e.g. via Royal Colleges and professional bodies
- Workforce development at org and national levels (student champions)
- Participation with NICE and to promote evidence into practice

The NICE Implementation programme

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Implementation needs assessment for topics

- Track guidance development and identify barriers and facilitators/ levers for change
- Feed this into guidance development
- Identify audience needs
- Find solutions to needs through an implementation plan
- Produce tools to address needs
- Launch date and other planning considerations
- 3 month internal evaluation

Headaches

Needs assessment

- Medicine licence, off label issues
- Change in practice
- Unease re prophylaxis for migraine
- Varying drug costs
- Poor evidence (inclusion and exclusion)
- Written information providing opportunities limited
- Diagnosis reminder

Support response

- Explanations in guidance
- Clinical case scenarios
- Detailing aid for prescribers
- Costing tools help clarify
- Education tools and clinical case scenarios
- Sign post to user version of guidance
- Poster

Implementation tools portfolio

NICE support for commissioners

- Quality Standard Support package
- Guide for Commissioners
- Cost impact support for guidance (selection from National Report/ Local Template/ Costing Statement, dependent on topic)

NICE support for service improvement and audit

- Forward Planner
- How to guides (generic advice on processes)
- Local government briefings
- Baseline assessment tool for guidance
- Audit support

NICE support for education and learning

- e-learning modules (commissioned)
- Clinical case scenarios
- Learning packages inc. slide sets
- Podcasts
- Shared Learning and other local best practice examples

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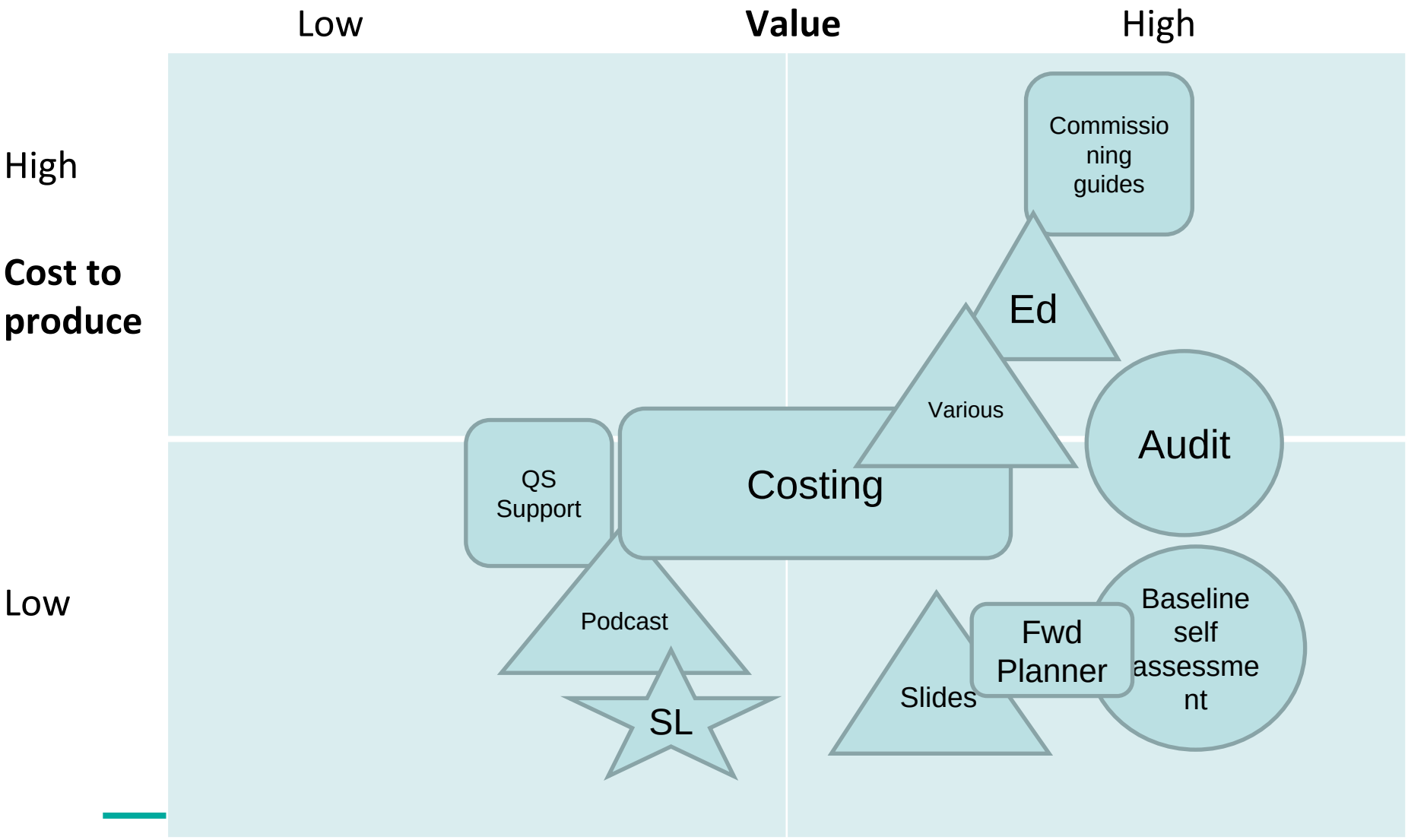
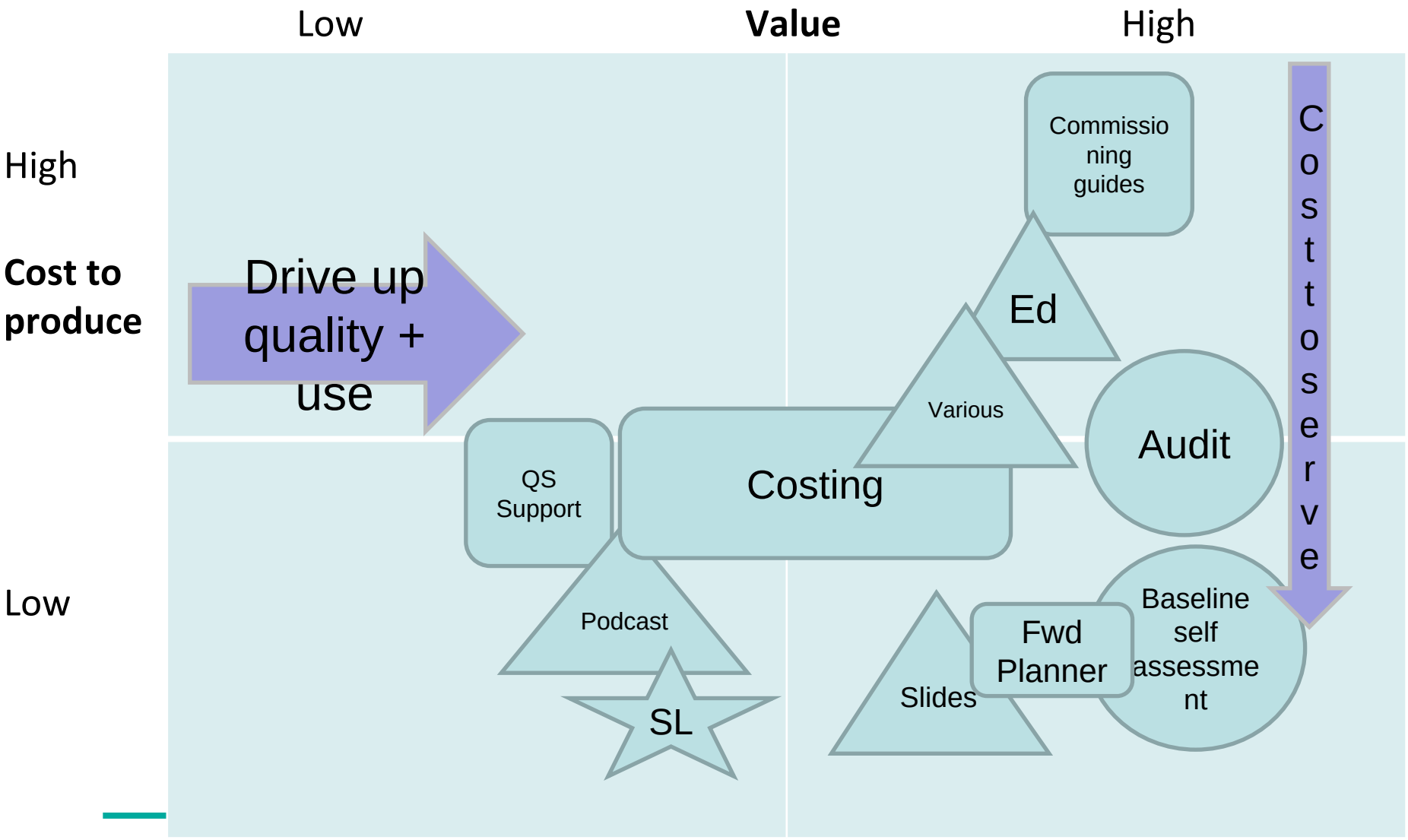
Tools - return for investment assessment

(**Squares**= Cost/commisioning products; **Triangles** = Support and education products; **Circles** = Audit team products; **Star** = Shared Learning examples)

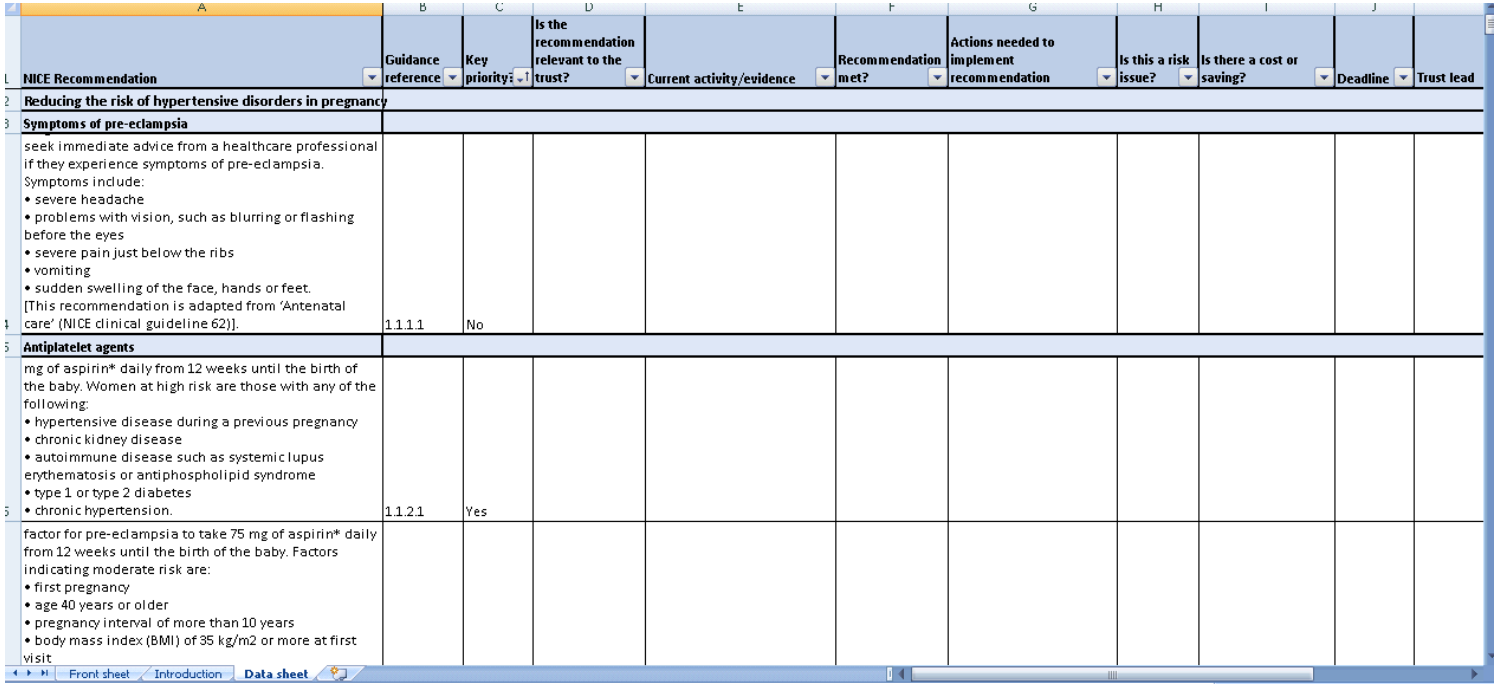


Tools - return for investment assessment



Top tool! - Baseline assessment

- Excel spreadsheet containing all recommendations
- Guidelines only
- To help obtain a baseline and prioritise implementation



NICE Recommendation	Guidance reference	Key priority?	Is the recommendation relevant to the trust?	Current activity/evidence	Recommendation met?	Actions needed to implement recommendation	Is this a risk issue?	Is there a cost or saving?	Deadline	Trust lead
Reducing the risk of hypertensive disorders in pregnancy										
Symptoms of pre-eclampsia										
seek immediate advice from a healthcare professional if they experience symptoms of pre-eclampsia. Symptoms include: • severe headache • problems with vision, such as blurring or flashing before the eyes • severe pain just below the ribs • vomiting • sudden swelling of the face, hands or feet. [This recommendation is adapted from 'Antenatal care' (NICE clinical guideline 62)].	1.1.1.1	No								
Antiplatelet agents										
mg of aspirin* daily from 12 weeks until the birth of the baby. Women at high risk are those with any of the following: • hypertensive disease during a previous pregnancy • chronic kidney disease • autoimmune disease such as systemic lupus erythematosis or antiphospholipid syndrome • type 1 or type 2 diabetes • chronic hypertension.	1.1.2.1	Yes								
factor for pre-eclampsia to take 75 mg of aspirin* daily from 12 weeks until the birth of the baby. Factors indicating moderate risk are: • first pregnancy • age 40 years or older • pregnancy interval of more than 10 years • body mass index (BMI) of 35 kg/m2 or more at first visit										

Front sheet | Introduction | Data sheet

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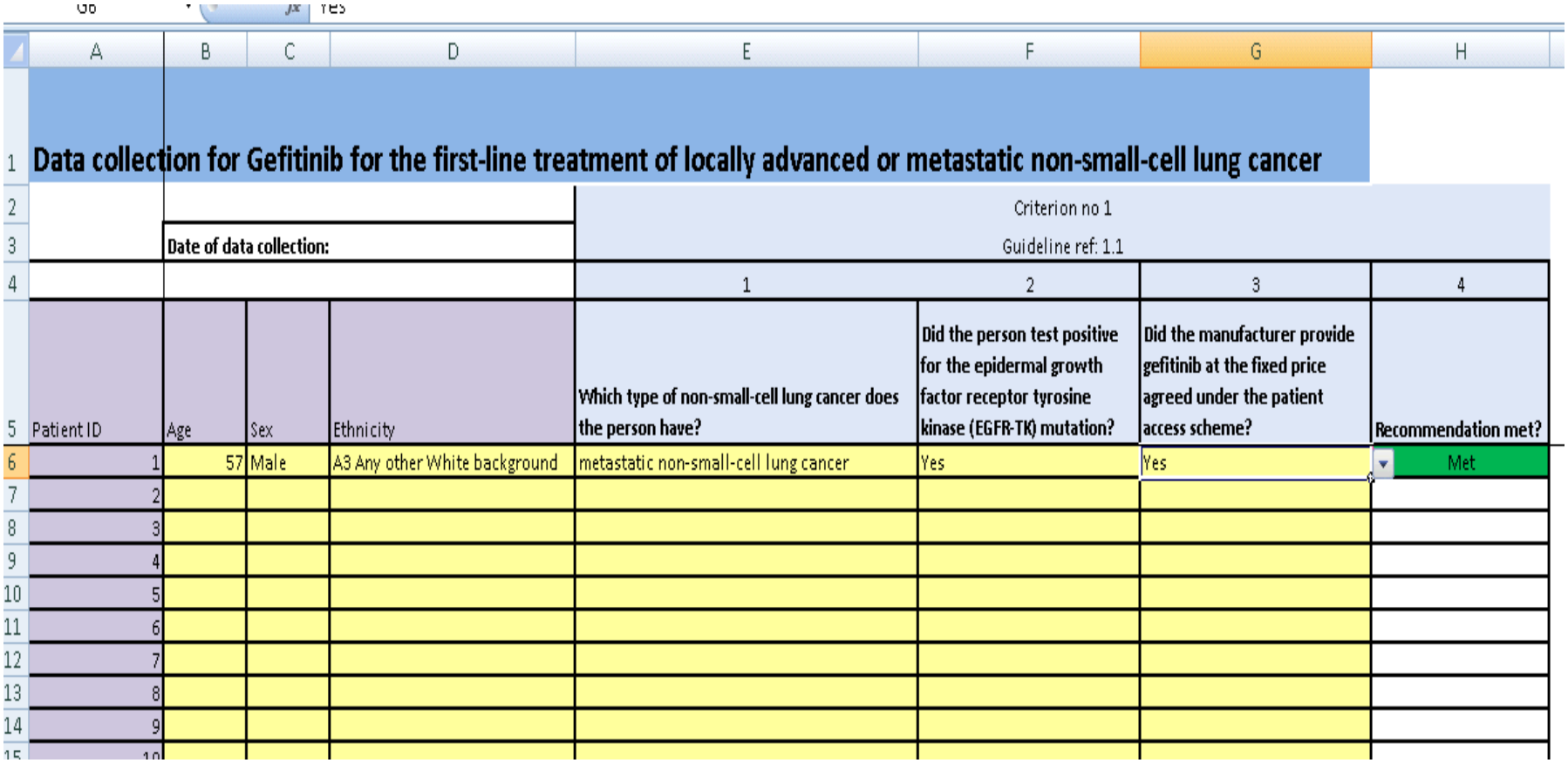
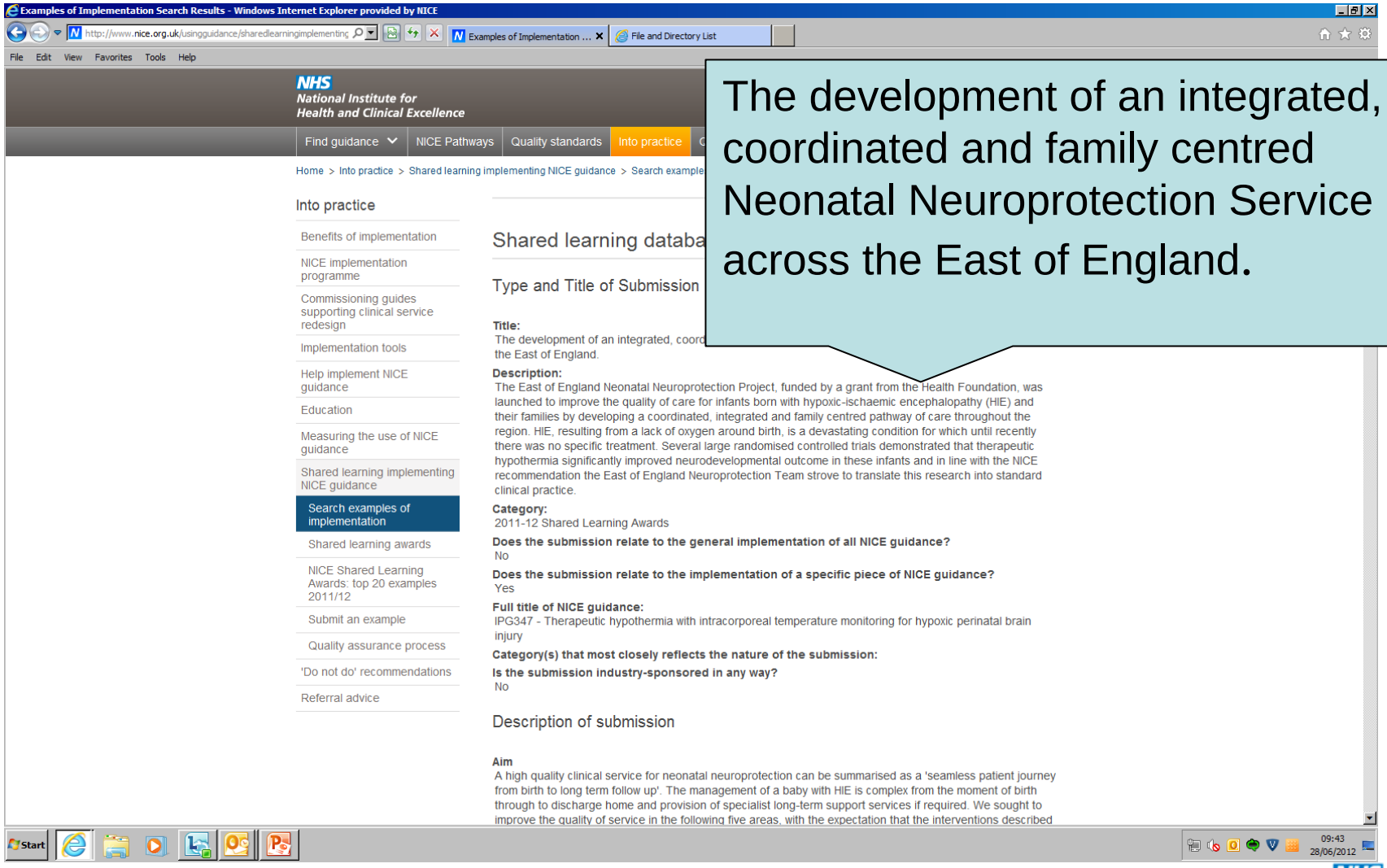
Electronic audit tools

- Excel tools including criteria, data collection, results, charts



	A	B	C	D	E	F	G	H
1	**Data collection for Gefitinib for the first-line treatment of locally advanced or metastatic non-small-cell lung cancer**							
2					Criterion no 1			
3		**Date of data collection:**			Guideline ref: 1.1			
4					1	2	3	4
5	Patient ID	Age	Sex	Ethnicity	Which type of non-small-cell lung cancer does the person have?	Did the person test positive for the epidermal growth factor receptor tyrosine kinase (EGFR-TK) mutation?	Did the manufacturer provide gefitinib at the fixed price agreed under the patient access scheme?	Recommendation met?
6	1	57	Male	A3 Any other White background	metastatic non-small-cell lung cancer	Yes	Yes	Met
7	2							
8	3							
9	4							
10	5							
11	6							
12	7							
13	8							
14	9							

Shared Learning Database



The development of an integrated, coordinated and family centred Neonatal Neuroprotection Service across the East of England.

Implementation tools

Slide Set: TA 102

www.nice.org.uk/slidesets

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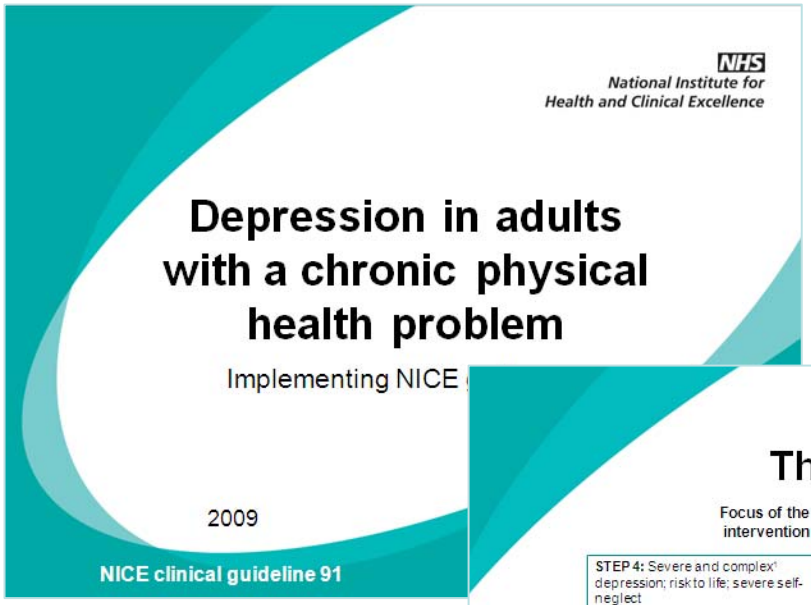

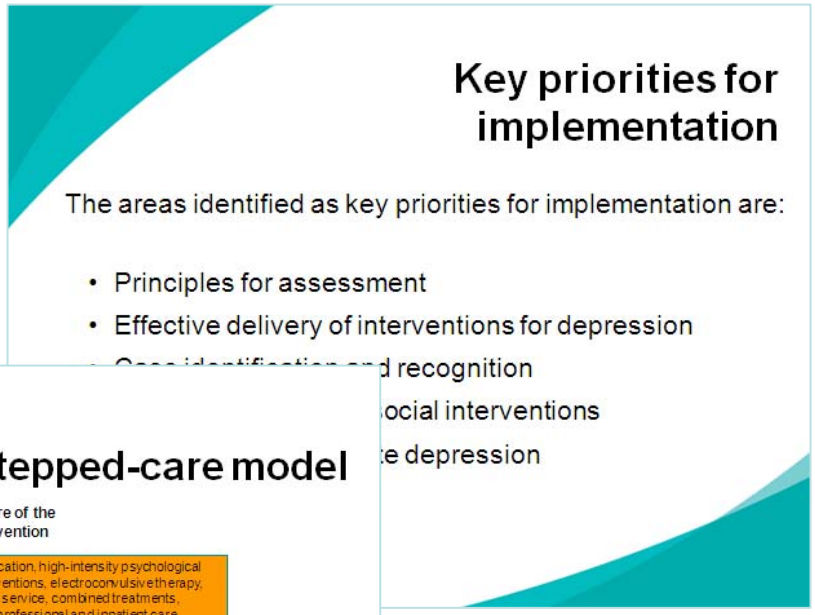

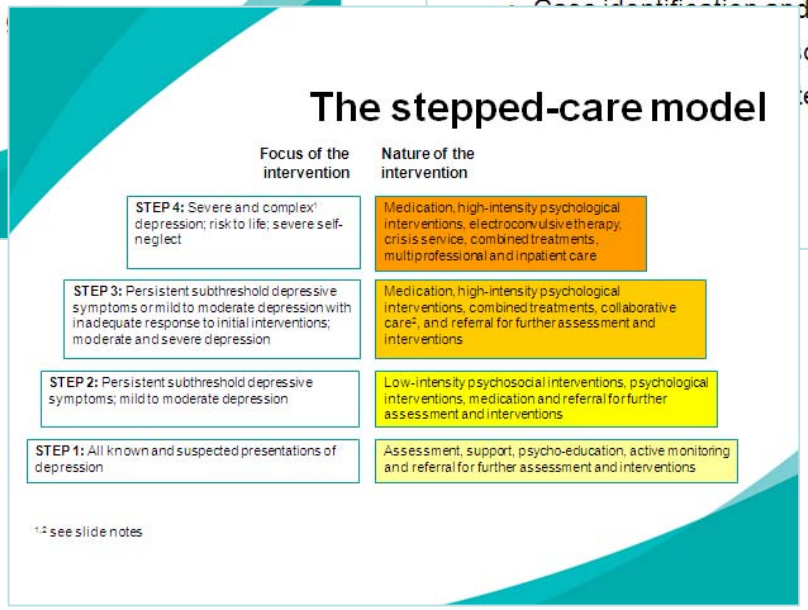

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NICE Field Team

Now the focus is more than just NICE guidance

Updates and advice to help the senior management team develop strategies for implementing NICE guidance and accessing all NICE products

Problem solving, by sharing examples of how organisations have worked together to use guidance and standards

Advice on how to use the NICE implementation support tools and NHS Evidence services

A chance to feedback to NICE on local issues, ideas for new topics and suggestions for improvement

Plus the Fellows & Scholars network of champions

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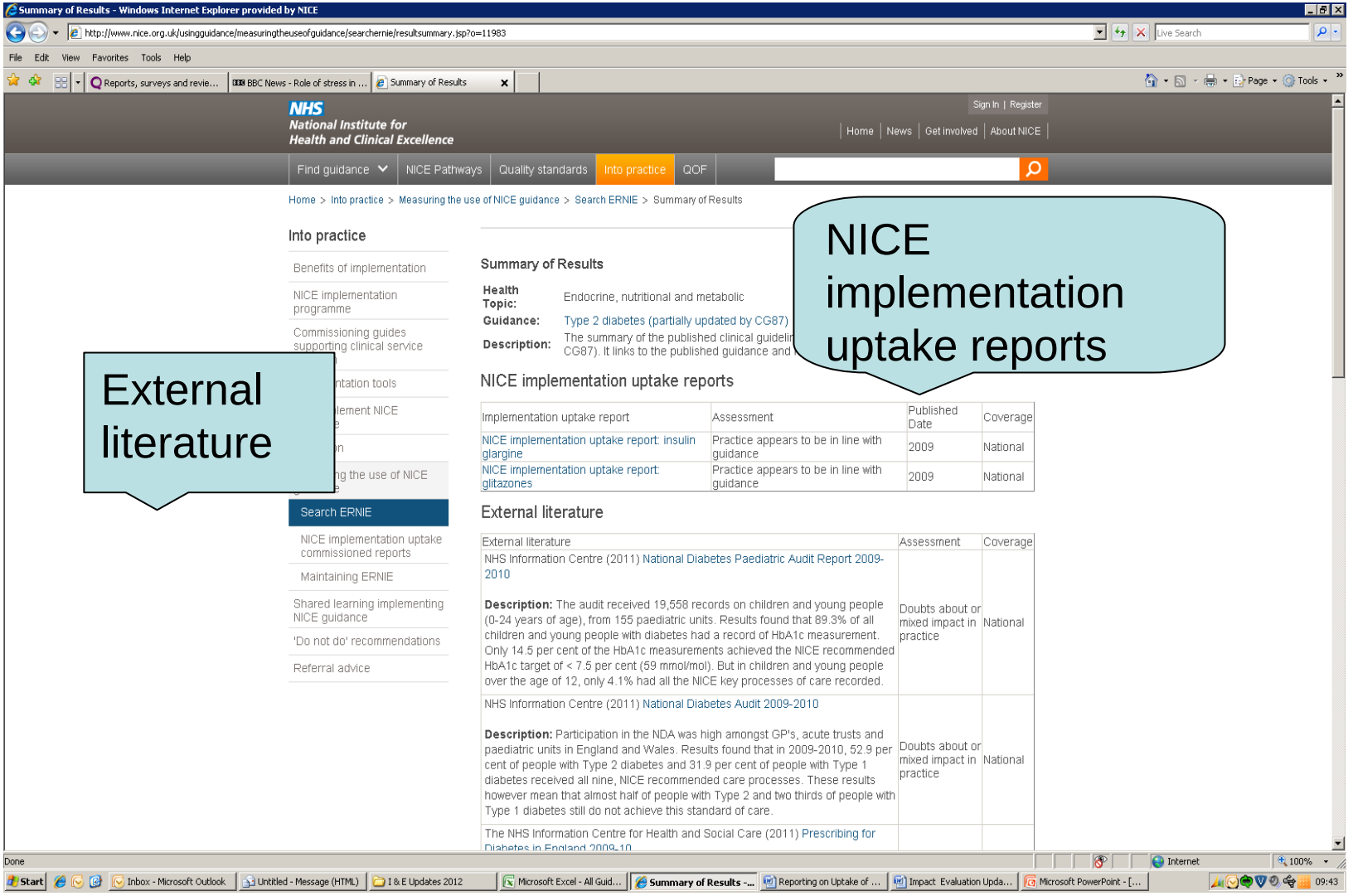
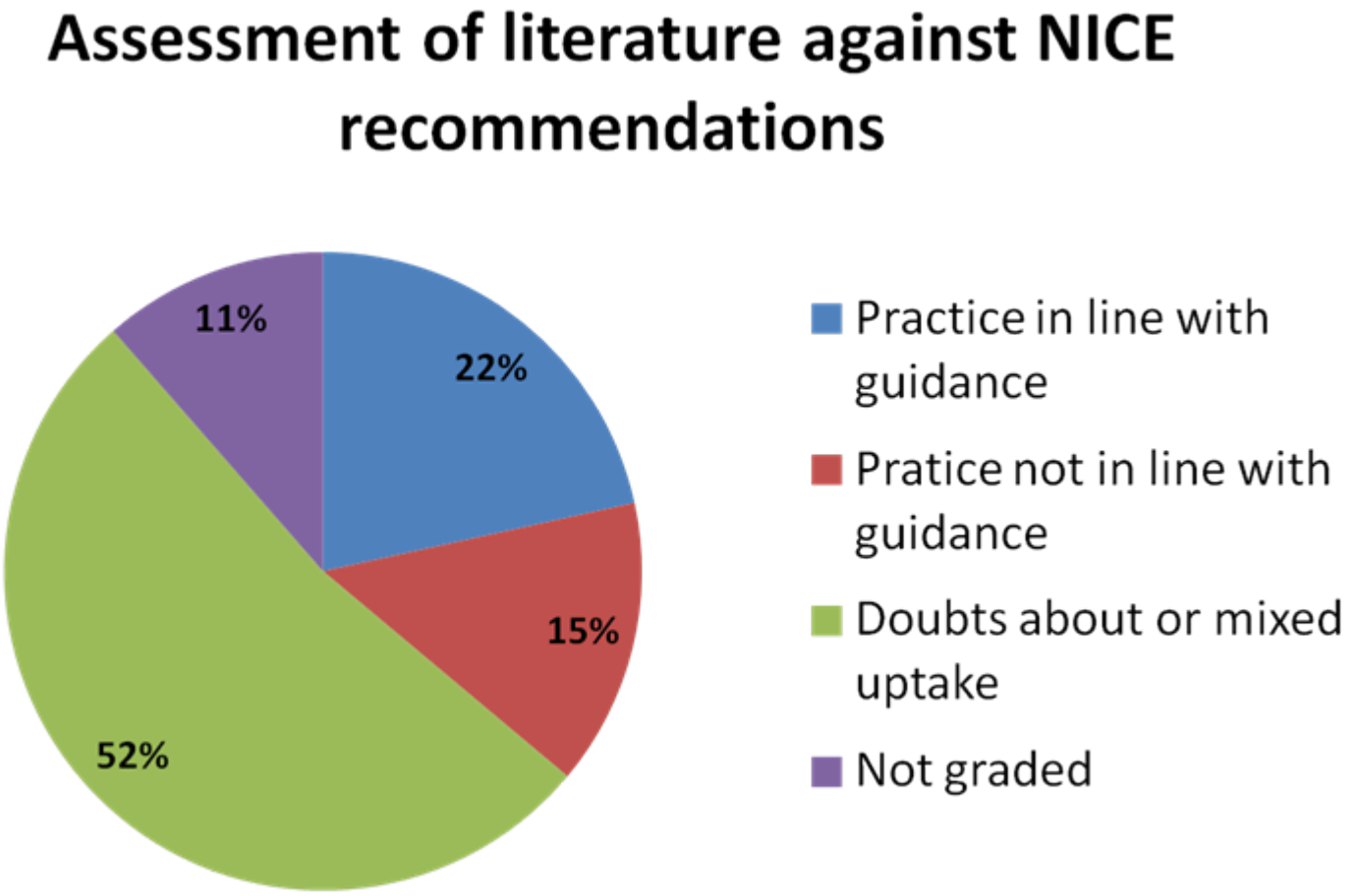
Uptake Database

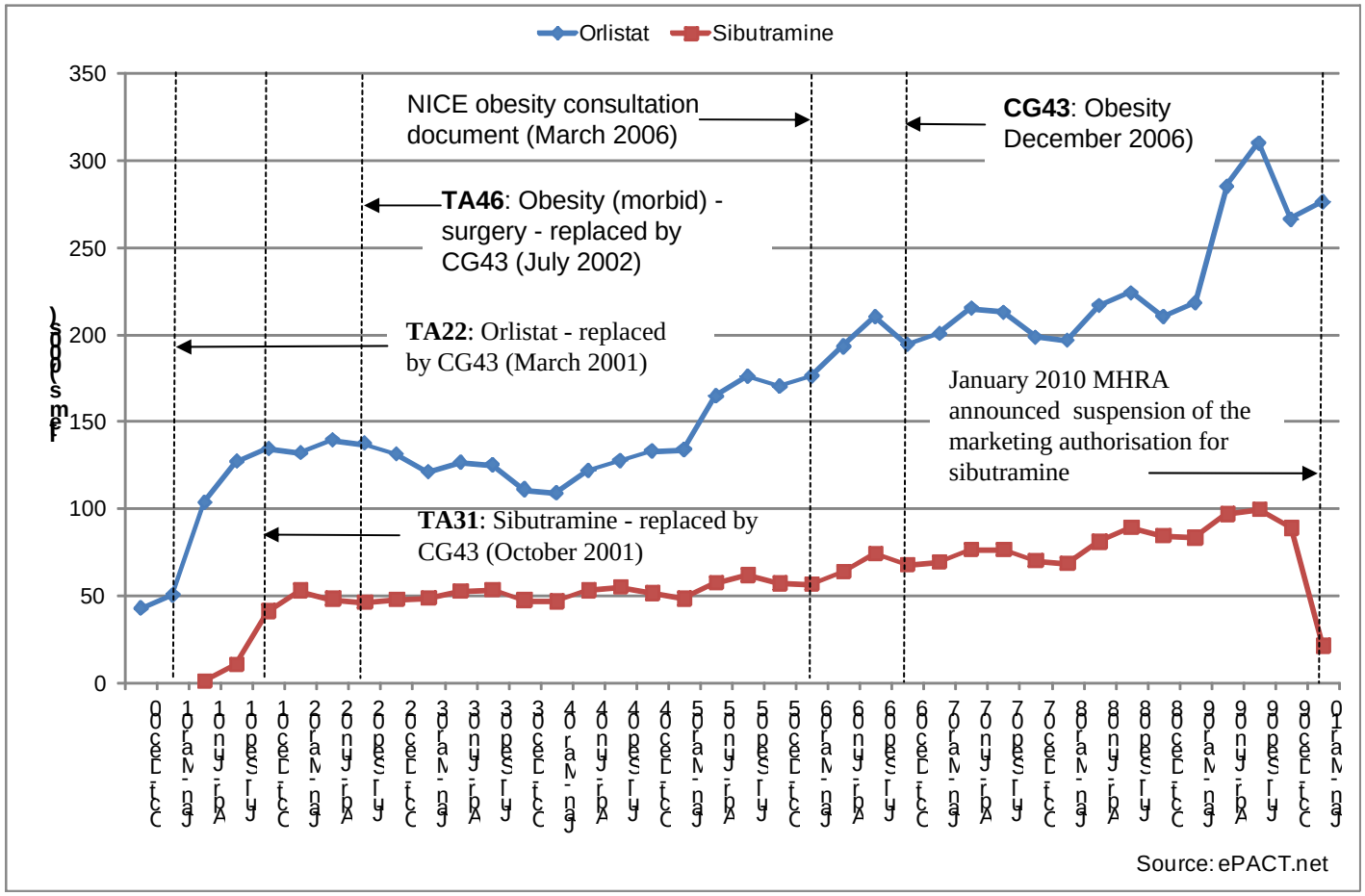


What the Uptake database tells us



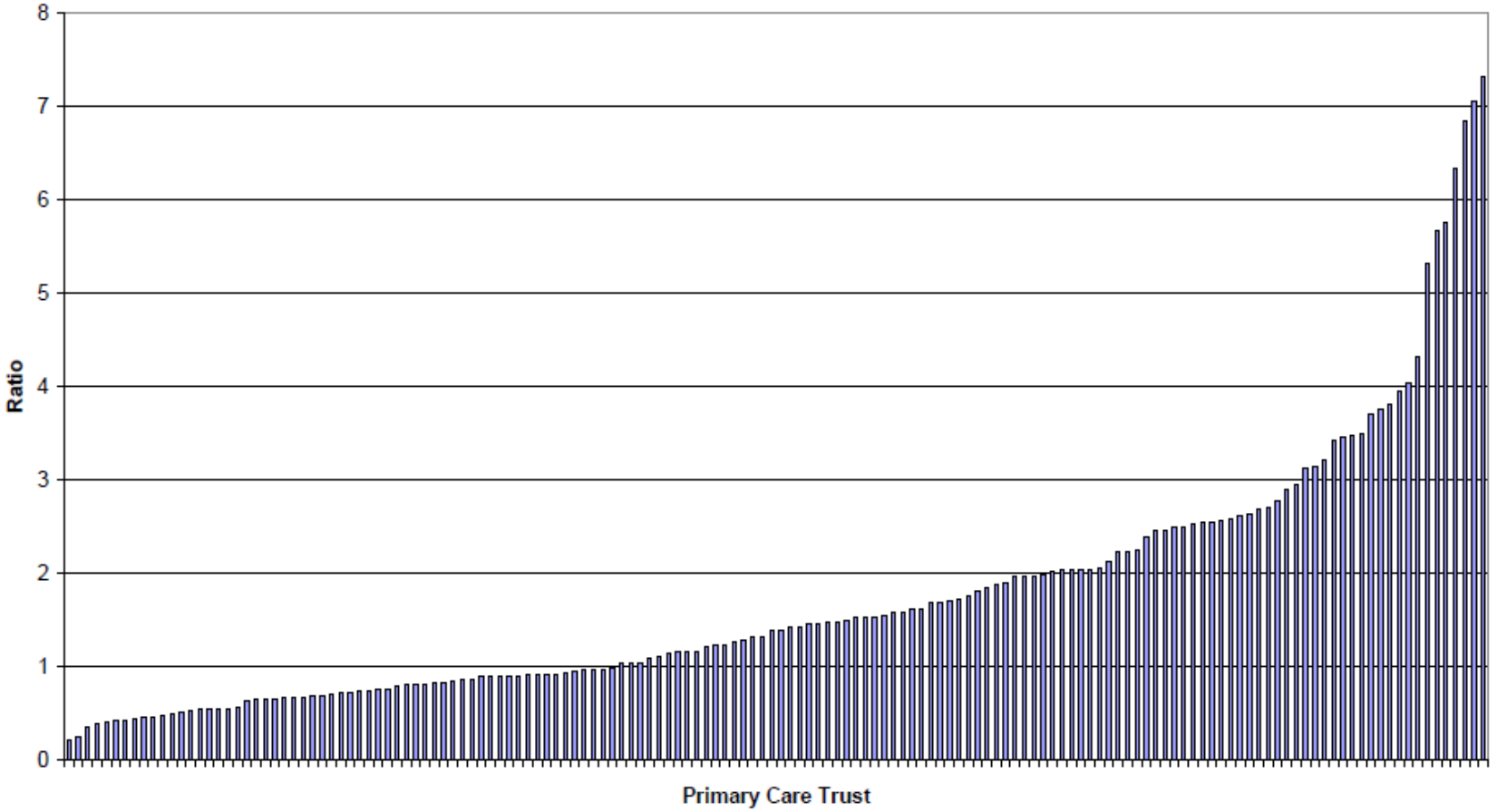
CG43 Surgical and pharmacological interventions for obesity

Trend in prescription items for orlistat and sibutramine in primary care in England

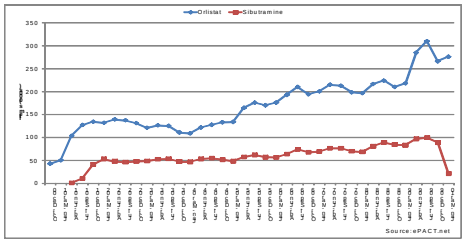


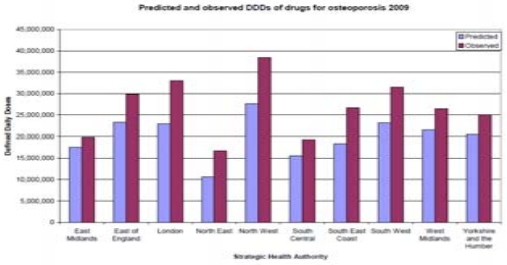
Osteoporosis - comparison

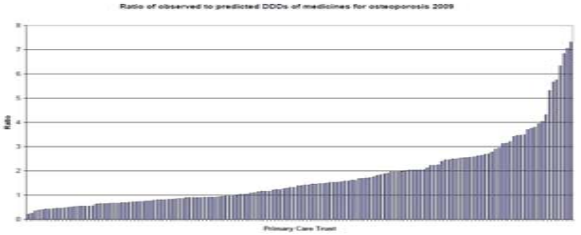
Osteoporosis – variation



Uptake metrics development







3rd year of collaboration on annual report on the variation in use of NICE appraised medicines (published by H&SCIC)

1st year collaboration on Innovation scorecard, and NICE Implementation Collaborative

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