The ‘Big Picture’ - current Issues in screening

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NHS Diabetic Eye Screening Programme
Young Person and Adult Screening Programmes

World Sight Day 9 October 2014

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The Big Picture
Itinerary for Today

• Organisation
• Common Pathway
• Information and Documentation
• Grading Management
• What else is happening in the land of DES?
• Education
• Reporting

• Time for Questions
It’s complicated
YPA DES Flow Chart

PHE (Duncan Selbie)

Health & Wellbeing (Kevin Fenton)

Screening (non cancer) & UKNSC
Anne Mackie

IEPP

OPERATIONS
Robert Sherriff

ANNB

YPA
Anne Stevenson

AAA
Lisa Summers

DES
Lynne Lacey

Expert Reference Groups
Advisory Group
Support for work streams
Task and finish groups
Research Group

STRATEGY & MANAGEMENT GROUP

 JOINT ACTION MEETING
- delivery of shared objectives/work streams
- interface with local, regional and national delivery

Information Sharing Forum
- management accountability
- governance
- joint delivery
- advisory
- information and escalation

QA
Sue Cohen

Regional QA

National QA

Policy

The Big Picture WSD 2014
The past year
Pathway Upgrade Progress

83 programmes
72 upgraded
10 scheduled
1 deferred
Common Assurance Process (CAP)

- Formal process for software assurance where there are different software solutions being used. ALL suppliers are required to follow this process. 3 main stages:
  1. Suppliers test their own software to our specification
  2. NDESP observe the software in use in a test environment
  3. Local programmes re-check the software after implementation

Testing reporting accuracy to enable comparative and reliable data is key
Post implementation event
Thursday 15 January 2015

- PM and Failsafe officer each programme
- QA, National programme
- Software suppliers
- Questions in advance
- Registration on line
- Similar event for SILS and Commissioners Feb or March
Interim Quality Assurance Standards

Interim quality standards and performance objectives for Diabetic Eye Screening Programmes pending a full standards review

Version 1.11 / 22 August 2014
Almost there

New patient information leaflets

Your guide to diabetic retinopathy

Important information about signs of changes to your eyes caused by diabetes

Closer monitoring and treatment for diabetic retinopathy

Important information about your care
Process

• Editorial Board
• Survey – young people; adults
• Patient focus groups
• Professional focus groups
• Editorial Board review
• PHE Gateway

Almost there too

• Aimed at GPs and others in primary care
• A4 double sided
• Who we are and what we do
• Grading results and what they mean
Grading Quality

- Grading Management and Reporting Workshop
- Test and Training reviewed – 120 images pa
- TaT reporting based on sensitivity and specificity
  - Sensitivity - finding the cases you need to
  - Specificity – only finding the cases you need to
- TaT is only one part of measuring grading quality
Testing - Are we agreeing?

Plot of test results for 1215 Graders v College
What’s next in grading

Training in Managing Grading
Report Interpretation Guidance
Support Guidance
Performance Standards
What else is happening in the land of DES?
Website transition for all UK NSC programmes

Patient information

Professional information

E-learning
Service Specification

- Annual review
- NDESP, QA, IEPP, UKNSC
- NHSE, DoH
- Published ~November
- Basis of commissioning
- Standardising service spec templates
• GPES produced specification for data extract for national cohort system
• GPES working with GP practice system software suppliers
• Timeframe currently dependent on GP system suppliers
• Details of what programmes should/should not do re extract in September newsletter
• Information to ensure any existing extract system has correct parameters
Reports, Reviews and Collaboration

- Screening intervals report and cost effectiveness study to UK NSC November 2014
- HTA OCT cost effectiveness – April 2015
- Standards review and standard operating procedure 2015
- National Diabetes Audit Project
- Qualification provision
What else is happening in the land of DES?

- Screening intervals report and cost effectiveness study to UK NSC
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- Standards review and standard operating procedure 2015
- Qualification provision
Education and Training Update

Patrick Rankin Education and Training Manager

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Education and Training Update

• Health Education England
• City and Guilds
• Screening Qualification
• Induction Resource
Health Education England

- Became operational in 2013
- Special health authority within the NHS, full executive agency 2015
- Combination of training and education expertise from SHA’s, PCT, deaneries
- Responsible for providing national leadership for planning and developing the whole healthcare and public health workforce
- Promoting and provision of high quality education and training which is responsive to the changing needs of patients and services
- Allocating and accounting for NHS education and training resources
- Ensuring security of supply of the professionally qualified clinical workforce
- Experts in the commissioning and structuring of education in healthcare settings
HEE and DESP

- HEE will become responsible for the provision of education and training of the screening workforce from April 2015
- Currently just non-professionally regulated staff groups
- Includes DESP, AAA and newborn hearing screening technician staff
- Potentially professionally regulated staff in the future
- NDESP will determine and control content
- HEE will provide the educational aspect via awarding body
- Ability to make changes to training with ongoing feedback/policy changes
- Effect on programmes should be minimal
- Programmes should be aware of the change
- NDESP will update programmes regularly
City and Guilds

- City and Guilds current and ongoing education provider
- Currently contracted until Dec 2016
- Supported until Dec 2018
- Any staff registered up until that date will be entered onto course and have continued support from C and G
- Presently no changes
- Post Dec 2016 re-commission qualification, HEE will determine most appropriate education provider
- NDESP to determine content
- Based on national occupation standards/qualification and credit framework
- Remain modular based
- Simplify units for different staff groups
- C and G still has full support from NDESP
- Business as usual
Screening Qualification

- As part of the on-going work with HEE and UK NSC
- Potential to develop an overarching screener qualification
- Aimed at new staff in screening and staff in AfC 2-3 roles
- Admin and non-technical staff
- Level 2-3 on the qualifications and credit framework (GCSE/A level)
- Cover basic elements of screening, encompassing similarities across screening programmes
- Provide understanding of other programmes
- Transferrable across screening programmes if required
- National recognised qualification that will ensure a standard of knowledge and understanding of screening is attained and appropriate credits
- Additional study will be required to obtain specific knowledge and competency within individual screening programmes
- Current qualifications will remain level 3-4 on the QCF
Induction Resource

- Useful for staff new to screening
- Redesigned, updated and improved.
- Includes
  - essential screening facts
  - practical information
- Can be used online or printed as a handout.
- Find out more at:
  
  http://cpd.screening.nhs.uk/induction-resource
National Reporting

Jo Jacomelli  Data and Information Manager

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Where have we come from?

- 83 programmes operating differently
- Quality assurance standards reported on annually
- Calculated differently
- Unreliable reporting systems
- Result: data that is not comparable and not publishable
Current status

- A comprehensive defined dataset
- Quality assurance standards
- A common pathway

BUT

- Not all programmes are on the common pathway
- Reporting on an annual basis
- Result: data that is not comparable and not publishable
New reporting process

- Same timeframe as national KPI reporting
- Programmes to send reports to the national team quarterly
- Receive back KPIs and quality assurance standards
- Review at Programme Boards
- Programme responsibility to share with stakeholders
- Quarterly data will not be published
New reporting process

- Annual data due by 31 October
- Partial year
- Data quality checking only
- Annual 2013/14 data will not be published
Benefits of the new reporting system

- Calculated in the same way
- Everyone receives the same information back
- Produce national and regional summaries, intelligent comparisons
- Identify widespread reporting issues and local reporting issues
- If a reason/solution is identified then this information can be shared
Aims for 2014/15

Priority number 1 – improve data quality

» Regular reporting

» Report faults in the reports

» Improve and clarify definitions
Future developments

- Publish annual data
- Provide benchmarking data
- Public Health Outcomes Framework
- Supplement other information

NHS Atlas of Variation: Diabetes
Percentage of people in the National Diabetes Audit (NDA) with Type 1 diabetes receiving all nine key care processes by PCT, 1 January 2009 to 31 March 2010
Questions
Contact Details

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