



THE BRITISH ASSOCIATION
OF UROLOGICAL SURGEONS

Everyone Counts: Offer 2

Lessons from Nephrectomy Outcomes Data

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Leeds UK

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THE MID STAFFORDSHIRE
NHS FOUNDATION TRUST
PUBLIC INQUIRY

Chaired by Robert Francis QC



**Report of
the Mid Staffordshire
NHS Foundation Trust
Public Inquiry**

Executive summary

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- “Publication of Clinical Audits for every consultant practicing in *Urological Surgery*”
- There is no single procedure undertaken by every urologist
- None of our audits are nationally funded



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Problem

- Exercise announced
04/02/13
- Meeting with HQIP
21/02/13
- Decision to publish
2012 Nephrectomy data
– 28/02/13
- Publication date of
28/06/13
- Only covers ~40% of
Urologists
- Only 30% regularly
uploaded data
- Min F/U data
- 70% - retrieve data within
10 weeks - many had little
or no support from Trusts
- Need to use HES from 2011
to indicate potential
numbers

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PUBLICATION OF SURGEON SPECIFIC OUTCOMES DATA

- Data collection period - 1 Jan 2012 to 31 Dec 2012
- HES data (Eng) for 2011 = 6,766 nephrectomies by urologists
- England: 5,449 cases from 283 consultants at 119 centres, inc. 125 PPs from 34 consultants.
- Estimate that we have almost 80% of nephrectomies
- Median cases per consultant: 14 (range 1 – 107)
- Median cases per centre: 37 (range 1 – 231)

Surgical Outcomes

Nephrectomy Casemix - 1st January 2012 to 31st December 2012 [Click here for information on understanding graphs](#)

http://www.baus.org.uk/patients/surgical_outcomes

Nephrectomy Outcomes Data

Search by Trust and / or by individual surgeon

Trust / Hospital Centres

[Return to search page](#)

TAUNTON AND SOMERSET NHS FOUNDATION TRUST

South West

THE ROYAL BOURNEMOUTH AND CHRISTCHURCH HOSPITALS NHS FOUNDATION TRUST

South West

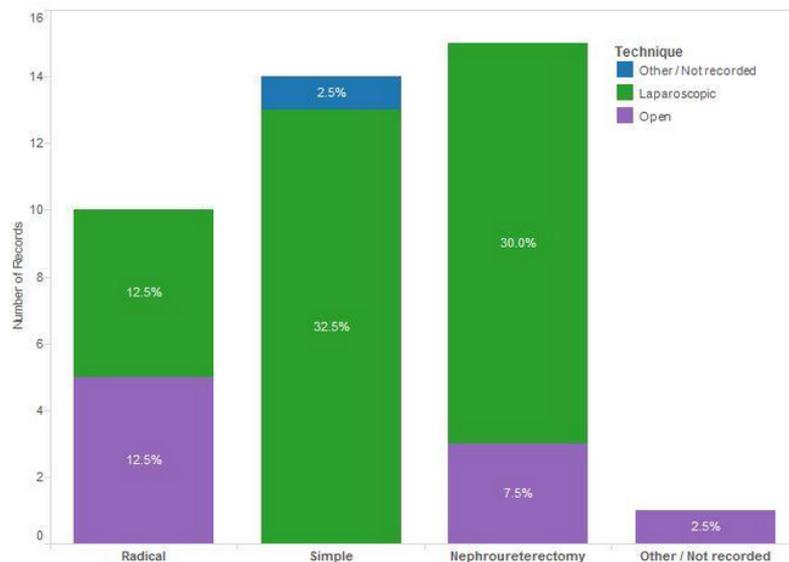
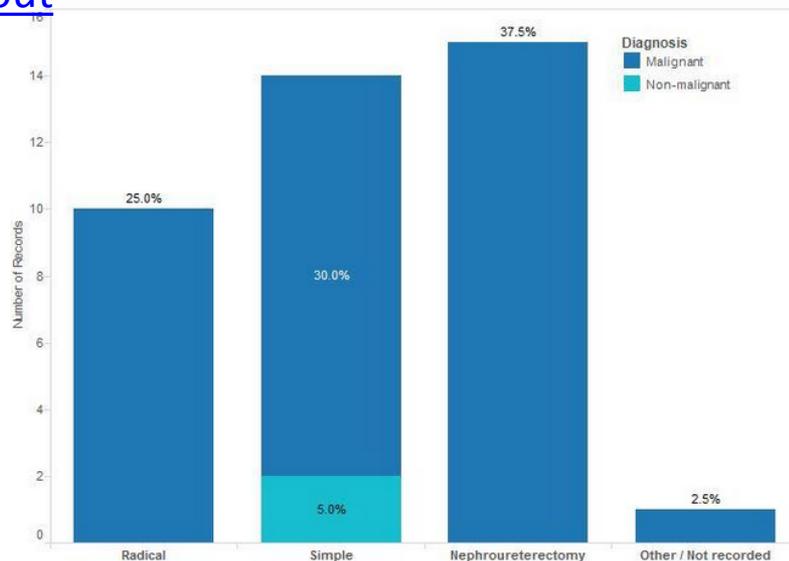
UNIVERSITY HOSPITALS BRISTOL NHS FOUNDATION TRUST

South West

HES data for 2011 indicates that 74 procedures were performed by urologists at this centre. No data was returned to the BAUS audit for 2012, however we are aware there has been a reconfiguration and urology services moved to North Bristol Trust in April 2013. It is likely that the surgeons were busy dealing with the move and were unable to return data to the audit within the tight...



First [1](#) [2](#) Last



South East Coast

Nephrectomy Outcomes Data

Search by Trust and / or by individual surgeon

Trust / Hospital Centres

ASHFORD AND ST PETER'S HOSPITALS NHS TRUST

South East

BRIGHTON AND SUSSEX UNIVERSITY HOSPITALS NHS TRUST

South East

DARTFORD AND GRAVESHAM NHS TRUST

South East

EAST KENT HOSPITALS UNIVERSITY NHS FOUNDATION TRUST

South East

HES data for 2011 indicates 100 nephrectomies were undertaken by urologists at this Trust in 2011. The 59 cases returned by this unit for 2012 arrived too late for inclusion in the risk adjusted analyses and therefore morbidity charts cannot be shown. Unadjusted complication and mortality rates were 0% and the transfusion rate 12.5%.

EAST SUSSEX HOSPITALS NHS TRUST

South East

FRIMLEY PARK HOSPITAL NHS FOUNDATION TRUST

South East

MAIDSTONE AND TUNBRIDGE WELLS NHS TRUST

South East

MEDWAY NHS FOUNDATION TRUST

South East

HES data for 2011 indicates that 34 procedures were performed at this centre. Less than 5 cases were reported in 2012 - insufficient for meaningful analysis. The consultants who did report cases from here also work at additional hospitals.

ROYAL SURREY COUNTY NHS FOUNDATION TRUST

South East

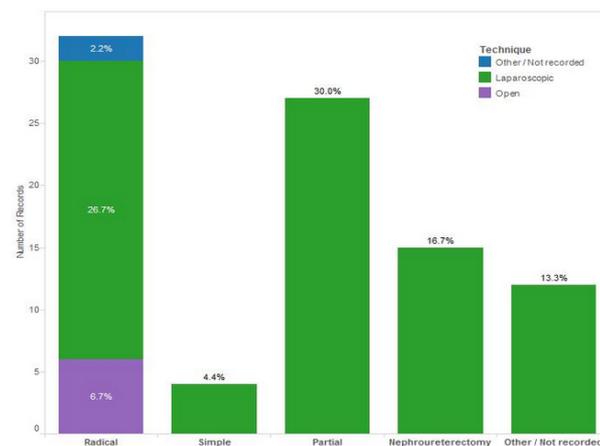
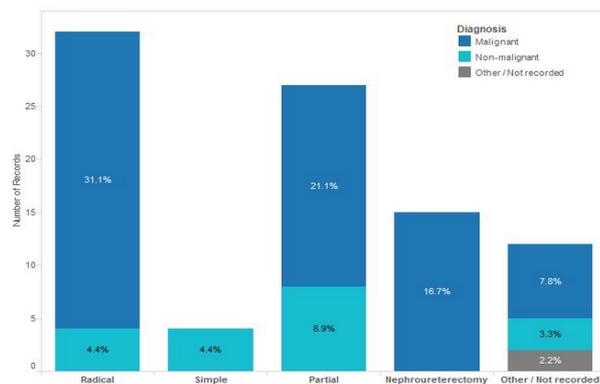
SURREY AND SUSSEX HEALTHCARE NHS TRUST

South East



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Nephrectomy Casemix - 1st January 2012 to 31st December 2012 [Click here for information on understanding graphs](#)



London South

Nephrectomy Outcomes Data

[Search by Trust and / or by individual surgeon](#)

Trust / Hospital Centres

BARKING, HAVERING AND REDBRIDGE UNIVERSITY HOSPITALS NHS TRUST

London

Many cases were not downloaded due to lack of notes at the time of inputting. From 1st June 2013, the Trust has agreed to fund prospective data input

BARNET AND CHASE FARM HOSPITALS NHS TRUST

London

BARTS AND THE LONDON NHS TRUST

London

HES data for 2011 indicates that 61 procedures were performed at this centre. No data was returned to the BAUS audit for 2012. We are aware that there has been some service reconfiguration during 2012 and the consultants have assured us data will be submitted in the future.

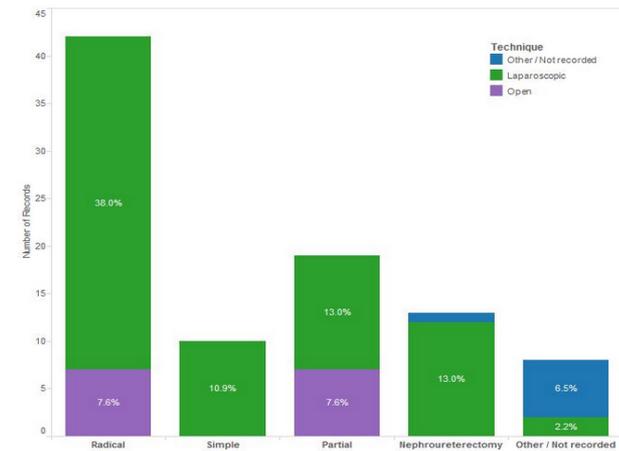
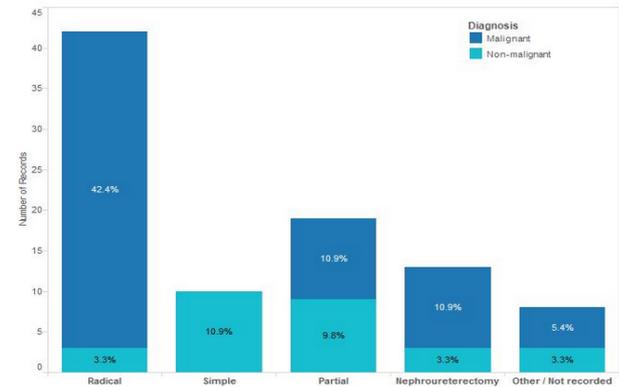
CHELSEA AND WESTMINSTER HOSPITAL NHS FOUNDATION TRUST

London

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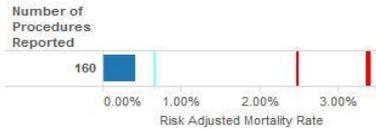
Nephrectomy Casemix - 1st January 2012 to 31st December 2012 [Click here for information on understanding graphs](#)



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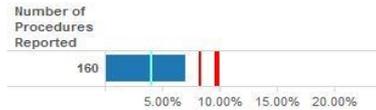
Morbidity - Centres

Mortality Rate

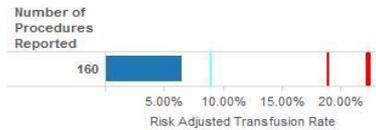


Blue line indicates National Average
Red lines indicate 99% & 99.9% Upper alarms

Complication Rate



Transfusion Rate

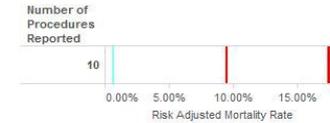


Length of Stay (Median & Range)

Technique	Number of Records	Median length of st..	Minimum	Maximum
Open	82	6.00	3.00	59.00
Laparoscopic	78	4.00	0.00	31.00

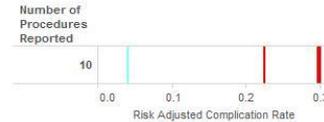
Morbidity - Individual

Mortality Rate



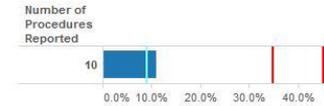
Risk Adjusted Rates
Blue line indicates National Average
Red lines indicate 99% & 99.9% Upper alarms

Complication Rate



An empty bar indicates that there were no reported events for that particular outcome

Transfusion Rate



Length of Stay (Median & Range)

Technique	Number of Records	Median length of stay	Minimum	Maximum
Open	4	7.500	4.000	9.000
Laparoscopic	6	4.500	2.000	5.000

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28th June 2013

The Telegraph Friday 28 June 2013

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Naming surgeons with high death rates will help end NHS culture of secrecy, says Sir Bruce Keogh

Naming surgeons with the highest death rates will help end the culture of secrecy to blame for the loss of public trust in the NHS, Britain's medical director said today.

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Mirror NEWS Real news, real entertainment ... in real time

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News · UK News · NHS

By Andrew Gregory | 2 Comments | 28 Jun 2013 02:00

Surgeons' success rates to be published on NHS Choice website

In a bid to drive up standards, the data will show details of operations carried out by more than 3,500 doctors

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The surgeons whose patients were up to 30 times likelier to die: NHS to publish death rates of doctors for the first time

- The figures will be released today on the NHS Choices website
- Its publication could be halted by legal challenges from some hospitals
- Fears that figures could stop surgeons operating on those most at risk

By SOPHIE BORLAND

PUBLISHED: 00:28, 28 June 2013 | UPDATED: 01:14, 28 June 2013

BBC NEWS HEALTH

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28 June 2013 Last updated at 06:55 GMT

Surgeon data: 'Historic' move for NHS

By Nick Triggle
Health correspondent, BBC News

The first wave of new performance data for individual surgeons in England is being published in what is being hailed as a historic moment for the NHS.

Vascular surgeons have become the first of a new group of nine specialities to publish the information, including death rates.

It appears on the NHS Choices website. The other groups will follow in the coming weeks.

But the move has been overshadowed by some surgeons refusing to take part.

They were able to do this because of data protection laws, although earlier this month Health Secretary Jeremy Hunt warned that those refusing to take part would be publicly named.

Only heart surgeons have published individual performance data so far

Related Stories

- Name surgeons who refuse data - Hunt

Top Stories

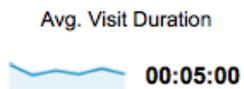
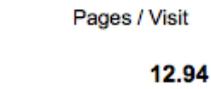
- UK government backs three-person IVF
- EU set for Serbia membership talks
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- Mandela well-wishers at hospital
- Froome heads British Tour challenge NEW

Features & Analysis

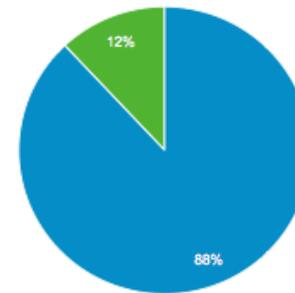
- Taken hostage... 131 days later, I worked out how to escape
- Forbidden love Why the Arab world is lapping up racy soap operas
- Space commute How long is the drive to the Solar System's edge?

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423 people visited this site



■ New Visitor ■ Returning Visitor



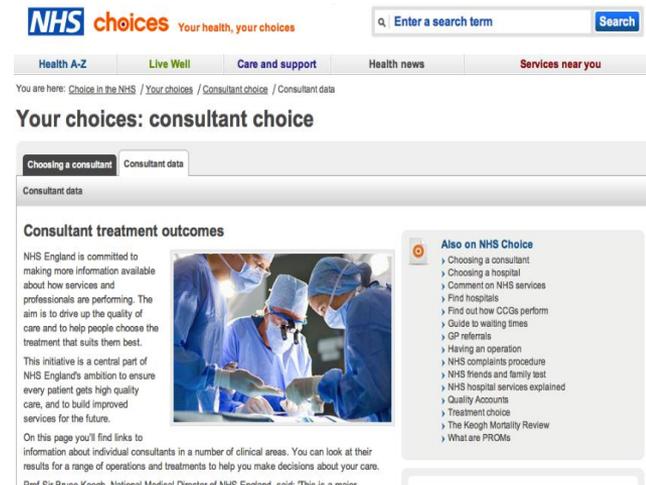
Language	Visits	% Visits
1. en-us	348	74.52%
2. en-gb	116	24.84%
3. en	2	0.43%
4. en_gb	1	0.21%

[view full report](#)

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Lessons Learnt

- Communication:
 - Poor communication between HQIP and the Specialty Associations
 - “Too many cooks” (HQIP/ RCS/ FSSA)
 - Trusts seemed to be unaware of the BAUS audits (not nationally funded)
 - BAUS has no mechanism for routinely notifying trusts of our Audit activities
 - BAUS elected to go one week later after planned publication date



The screenshot shows the NHS Choices website interface. At the top, there is a search bar with the text 'Enter a search term' and a 'Search' button. Below the search bar is a navigation menu with tabs for 'Health A-Z', 'Live Well', 'Care and support', 'Health news', and 'Services near you'. The main content area is titled 'Your choices: consultant choice' and features a sub-section 'Consultant data'. This section includes a photo of surgeons in an operating room and a text block titled 'Consultant treatment outcomes' which discusses NHS England's commitment to making more information available about services and professionals. To the right of the photo is a list of links under the heading 'Also on NHS Choice', including 'Choosing a consultant', 'Choosing a hospital', 'Comment on NHS services', 'Find hospitals', 'Find out how CCGs perform', 'Guide to waiting times', 'GP referrals', 'Having an operation', 'NHS complaints procedure', 'NHS friends and family test', 'NHS hospital services explained', 'Quality Accounts', 'Treatment choice', 'The Keogh Mortality Review', and 'What are PROMs'.

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Lessons Learnt

Data Analysis:

- HQIP proposed that we use CHIR based at Imperial College for our data analysis and statistical support
- In desperation BAUS turned to Dendrite Clinical Systems who turned round the work in 3 days

Presentation:

- HQIP suggested that we use Lightmedia but the uploading of data was time consuming - (600jpegs into a table to upload)

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Lesson learnt

- Ideal timescale:
 - 1 week post closing date to submit data for validation
 - 3 weeks for checking and correcting by contributors
 - 3 weeks for data analysis
 - 2 weeks to upload data
 - 4 weeks for BAUS to contact trusts & Individuals to review data and comment also review Outliers / failure to submit data
- Quality Assurance & Validation!!!!

HQIP Requirements for 2014

Key recommendations for autumn 2014

- More consultation with and involvement of patients
- All ten specialties that published consultant-level analysis in 2013 should update and improve this information in autumn 2014
- At least one new specialty should publish consultant level outcomes in autumn 2014
- Funding should be available from NHS England via HQIP to support the process
- Minimum requirements for publication should be defined by HQIP/NHS England and met by all audits



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Where does BAUS go from here?

2013/2014:

- Most audits did not collect information on pre-operative morbidity:
 - BMI
 - Charlson score
 - Clavien-Dindo Classification of Surgical Complications
- Datasets reviewed to better differentiate between benign and malignant cases.
- Concern re QA: Need to validate externally a % of entries.
- BAUS role in relation to outliers

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2014/2015:

- HQIP – “Need to have an audit covering every individual urologist in England”
- Evolution not Revolution
- Discussions over the next audits:
 - Endo – PCNL
 - Oncology – Radical Prostatectomy
 - Collect 2014 data for publication in 2015

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The screenshot displays the 'Current Datasets' page of the Nuvola platform. The interface includes a top navigation bar with 'HOME | Logged in as M J Speakman | Log out', a left-hand navigation menu with categories like PATIENTS, AUDITS, and REPORTS, and a main content area with a grid of 14 dataset cards. Each card provides a title, a brief description, and links to 'Start', 'New', 'Stats', and 'Details'.

Dataset Name	Description
Prostatectomy Operation	This audit should be completed for all radical prostatectomies and includes follow-up at 3 months and then annually. N.B. From 2011 pathology has moved from the follow up form to the operative form.
Cystectomy Operation	Audit of all cystectomies performed for malignant disease. Includes follow up at 3 months and then annually. N.B. From 2011 pathology has moved from the follow up form to the operative form.
Nephrectomy Operation	This should be completed for all nephrectomies performed regardless of disease and technique. Follow-ups required at 3 and 6 months then annually. N.B. From 2011 pathology has moved from the follow...
RPLND	UK audit of retroperitoneal lymph node dissection (RPLND) in testicular cancer. Follow-up information to be completed at 6 weeks 6/12, 12 months and annually thereafter.
STORM - Surveillance & Rx of renal masses	Prospective study on the surveillance and treatment of renal masses - including follow up at 6, 12 and 24 months. Download the full protocol here: STORM Protocol....
Mid-Urethral Tapes	Audit of mid-urethral tapes for stress urinary incontinence in women including one follow-up at 2 - 3 months. The ICIQ-LUTSqol form can be downloaded here: ICIQ-LUTSqol Form...
PCNL	PCNL prospective registry - including one follow-up at 3 months
PUJ Obstruction	Audit of PUJ obstruction including conservative management. This audit utilises the Clavien-Dindo classification of surgical complications and includes follow up of all patients at 6 and 12 months.
Endoscopic Treatment of UTTCC	Prospective audit
Urethroplasty	This audit incorporates a follow up at 3 months and then annually
Urethral Stricture Surgery PROM Audit	PROM to be completed once prior to surgery and then at 4 months post surgery. Instructions for completion of this dataset can be downloaded here: Dataset Completion Instructions Download the full PR...
Newly Diagnosed Tumours	Register of newly diagnosed urological tumours. Please note this dataset is no longer formally in use & data will not be analysed after 2010 results. Users can continue to collect and analyse their...
Penile Curvature Surgery	This audit includes one follow-up at 3 months after procedure
Penile prosthesis	This audit includes one follow up at 12 months

Current IT platform for audit data collection (Nuvola) launched 2008.

Cost £66k & participation rates 30%

Over 5 years the costs for data and audit = £256k i.e. £300 per full member or £1000 per contributing member.

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- Review of process - ? New supplier. ? Launch Spring 2014.
- Should we link to HES – benefits!!
- Need S251 approval – tortuous process, need an application to cover all the audits otherwise:
 - New application for each audit
 - All would be subject to an annual review
 - With 9 audits this is non-viable
- Also DFI, HED or Dendrite - costs would need to be explored as well ownership of the data.

Your choices: consultant choice

Choosing a consultant

Consultant data

Consultant data

Consultant treatment outcomes

NHS England is committed to making more information available about how services and professionals are performing. The aim is to drive up the quality of care and to help people choose the treatment that suits them best.

This initiative is a central part of NHS England's ambition to ensure every patient gets high quality care, and to build improved services for the future.

On this page you'll find links to information about individual consultants in a number of clinical areas. You can look at their results for a range of operations and treatments to help you make decisions about your care.

Prof Sir Bruce Keogh, National Medical Director of NHS England, said: 'This is a major



Also on NHS Choice

- › [Choosing a consultant](#)
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What might the future look like?

Initial publication of consultant level indicators

May 16, 2013, Timothy Harris, UX Designer, NHS.UK

The screenshot shows search results for 'Cardiothoracic surgery in SE21'. It lists three hospitals with their respective consultant level indicators:

Hospital	OK	Warning	Red	Days
BMI The Blackheath hospital	OK	Warning	Red	58.00
Queen Elizabeth Hospital Woolwich	OK	Warning	OK	87.20
Dyngat Wing Blackheath	OK	Warning	OK	74

An orange arrow points from the 'More detail' link for Queen Elizabeth Hospital Woolwich to the right-hand screenshot.

1 Clicking on 'More detail' on the unit level mortality indicator takes the user to the consultant level data.

The screenshot shows the consultant profile for Dr Fayyaz Ahmed, Consultant Cardiologist and Service Director for Cardiology at Queen Elizabeth Hospital Woolwich. It includes a photo, qualifications, and performance data.

Dr Fayyaz Ahmed
 Consultant cardiologist and Service Director for Cardiology

Qualifications
 MRCP, MRCP (C), MRCP (A), MRCP (A&E), MRCP (A&E) (A&E), MRCP (A&E) (A&E), MRCP (A&E) (A&E)

Member of
 GMC membership number 3696540

Date of registration
 17 Sep 1981

Grade of clinical excellence award
 Excellent (5 stars)

Performance
 The National Adult Cardiac Surgery Audit shows that between 2009/10 and 2012/13 Dr Fayyaz Ahmed performed 420 planned cardiac surgery operations on patients over 15. The overall mortality rate for those operations falling into account the particular procedures performed and a range of other risk factors was 1.26%. This rate is within the expected range for this kind of surgery.

Latest reviews of this hospital

Professional and caring - an example to follow! I cannot think of anything that could be improved during my visit. I had a mild asthma attack that wasn't responding to usual treatment...
 13 May 2013

I'm always in there! I am type 1 diabetic and always in Kings. I receive excellent care and always looked after to the highest standards. I love my finger...
 10 May 2013

Brief stay at King's I was in Kings at the end of 2012. I found the care provided excellent. The medical staff worked really hard to give the patients the best...
 2 May 2013

Cow the best three years - I have been in and out of King with pancreatitis, a pseudo cyst, gall stones and a stone. I had 1 case only...
 26 Apr 2013

[Read all 501 reviews](#)