



The Portland Hospital
for Women and Children

Gaining access to the
RCOG National Audit
of
Maternity Care Outcomes

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- May 2013 – RCOG Publication of 'Patterns of Maternity Care in English NHS Hospitals'





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Background;

- In 2011 – 2012 there were 670,000 deliveries within the English NHS
- Despite Maternity being one of the leading causes for admission to hospital - lack of robust information on clinical outcomes on a national level.
- Report compiled by RCOG using data submitted by English NHS Hospitals
- Aim is to improve the ability to monitor and improve quality care for women and their families.
- Report should act as a trigger for reflection by local services upon practices and lead towards improvements in quality care.





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Clinical Indicators

- RCOG developed relevant performance indicators to determine how successfully these could be used to compare performance between maternity units.
- 11 risk adjusted indicators for English NHS Maternity units - focused on five areas of intrapartum care;
 - Induction of labour
 - Caesarean Section
 - Instrumental Delivery
 - 3rd and 4th degree perineal tears
 - Emergency maternal re-admission





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- Total of 164 maternity units ranging in deliveries (1122 – 7566)
 - Primiparous 43.3%
 - Multiparous 56.7%
- Criteria restricted to;
 - Women aged between 15-45
 - Singleton
 - Term
 - Cephalic deliveries





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Key recommendations from Report

- *Examine causes of variation* - examine figures from the report and identify causes of variation. Results should be used for reflection at local level.
- *Data quality improvements* – Review standard coding definitions to improve consistency. Take ownership of the data to drive up quality.





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- Portland Hospital not approached to participate in study
- Only private stand alone Maternity Unit in the Country.

Possible reason for this;

- HES database used for Data Collection – not yet available at Portland Hospital





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Benchmarking

Important for The Portland Hospital to be involved in the study in order to;

- Ensure comparable data with NHS
- Ensure clear focus on Maternity care outcomes at The Portland Hospital
- Reflect on current practices and where necessary take appropriate action to improve quality care





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How?.....

- Data collected **manually** by reviewing all deliveries entered into the Birth Register between 1st April 2011 & 31st March, 2012.
- The same inclusion and exclusion criteria adopted.
- The total number of deliveries at The Portland Hospital = 2202.
- Deliveries that fell within the inclusion criteria = 1674
- Method of data collection ensured comparable results with the National research.





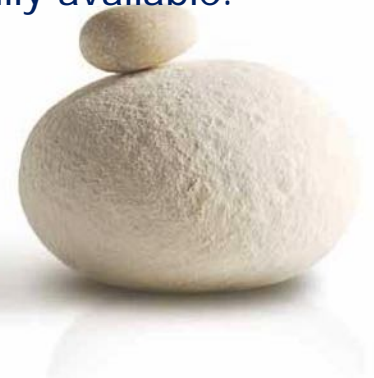
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Summary of Results;

In all categories (apart from Caesarean Section), the Portland Hospital results fell well below the National Mean.

This can be attributed to;

- Women receive 1:1 care in labour,
- Delivered primarily by a named consultant
- Current, clear guidelines regarding instrumental deliveries readily available.



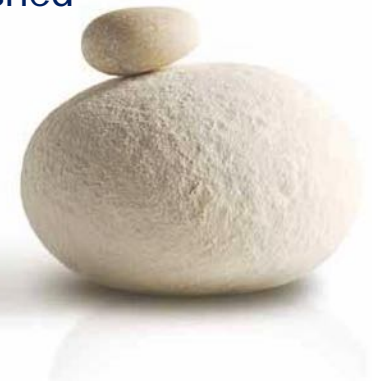


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EL LSCS rate

- The EL LSCS rate for both primigravida and multigravida EL LSCS are expectedly above the National Mean at The Portland Hospital.
- Recognised that many repeat LSCS choose to deliver at The Portland
- Women with pregnancy related complications and who have medical insurance often book late with The Portland Hospital – this dilutes the NHS statistics.
- Lower LSCS rates often assumed to reflect better care - No established guidelines for determining threshold.
- Elective LSCS becoming increasingly popular - measure may no longer be a reliable marker of quality of care - rather one of patient choice (NICE, 2011)





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Recommendations for The Portland Hospital:

- Review benchmarking report and feedback to appropriate Governance committee meetings in order to discuss findings and make recommendations.
- Systems should be reviewed to ensure that unavailable data is captured in the future.
- Annual data collection using the recommended indicators in order to benchmark against National standards.





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Actions;

- Care outcomes information card developed for Portland Hospital patients
- Information made available on the hospital website
- President of the RCOG invited to The Portland Hospital to review the results
- Request for inclusion in the 2012 – 2013 National Audit
- Currently collecting data for RCOG National Audit to be published in May 2014





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Thankyou

Any Questions?

