



Final Report

NET Patient Foundation Audit of NHS Trusts in England April 2014

Prepared by Quality Health

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1. Introduction

The audit carried out by researchers from Quality Health, on behalf of the NET Patient Foundation, was to seek information about the delivery of neuroendocrine cancer services in Trusts across England. There is at present no definitive listing of NET treatment and services in existence, so the objective of this audit was:

- to create a definitive listing of the availability of such services
- to facilitate a deeper understanding of service provision
- to identify any gaps in service provision that may exist

The audit was designed using two different questions sets, set out in appendix A; the first focussed on the 21 known NET Specialist Centres, capturing information about current caseloads, arrangements for multi-disciplinary teams, the provision of a NET Specialist Nurse, and access to patient information.

The second question set was designed for use in the remaining hospitals providing adult cancer care in England, and was created to establish whether they treated patients with neuroendocrine cancer; and if they did, what was the current number of patients on their caseloads. If they did not treat neuroendocrine cancers, to which hospitals were patients referred, and what access there was to services for those patients for example; a NET Specialist Nurse and PET Scans.

A total of 153 Trusts providing adult cancer care were invited to take part in the audit; Trusts with very small throughputs of cancer patients were excluded. Overall, 19 of the 21 known NET Specialist Centres responded, as did 102 of the remaining 153 Trusts supplied responses to the audit.

The overall response rate to the NET Patient Foundation audit was 79% or a total of 121 Trusts in England.

2. Executive Summary

This section offers some key findings from the NET Patient Foundation audit, looking at the two different groups of Trusts; known NET specialist centres and other hospitals in England who treat neuroendocrine cancer patients or refer patients to other hospitals.

Overall responses to the audit:

- The audit received completed responses from 121 Trusts out of a possible 153 Trusts in England.
- There were 21 known NET specialist centres in England and 19 of these returned completed responses.
- Out of the 102 Trusts non specialist centres who took part, (excluding the 19 known NET specialist centres), 49 reported they treat neuroendocrine cancer patients.
- 53 Trusts reported they don't treat neuroendocrine cancer patients but do refer patients to other hospitals in their region.

Known NET Specialist Centres:

- 58 Trusts out of the 102 Trusts refer patients to the 19 known NET specialist centres.
- The 19 NET specialist centres all have NET Multidisciplinary Teams.
- 10 of the NET Multidisciplinary Teams are linked with other hospitals by video conferencing or rotating the site of the multidisciplinary meeting, compared to 9 who don't link with other Trusts.
- Out of the 19 NET specialist centres who responded, 12 did have NET Nurse Specialists, but 7 trusts did not have a specialist NET nurse. In these locations, patients were assigned cancer specialist nurses depending on the site of the primary cancer.
- 11 of the 19 NET specialist centres appeared to have some of the largest case loads of neuroendocrine cancer patients in England, ranging from 150 patients to 1600+.
- The 19 NET specialist centres, all have access to both nuclear medicine and PET Scans.
- From the 19 known specialist centres, 17 offered information about neuroendocrine cancer but 2 Trusts said they did not offer any information at all. Only 12 Trusts provided information to patients from the NET Patient Foundation.

Non Specialist NHS Trusts in England:

- Out of the 102 non specialist hospitals who responded, the audit identified that 49 Trusts treated neuroendocrine cancer patients.
- 53 Trusts in this group refer neuroendocrine cancer patients to other hospitals.
- Of the 49 Trusts who do treat neuroendocrine cancer patients, 30 Trusts received referrals of NET patients from Primary Care, 38 Trusts from secondary care and 11 from Tertiary care.

- Out of the 49 trusts that do treat neuroendocrine cancer patients, 25 reported having a NET multidisciplinary team.
- Of the 49 Trusts who treated neuroendocrine cancer patients, 9 of these Trusts had a NET specific multidisciplinary team; the remainder discussed NET patients through the mechanism of an MDT related to another tumour group.
- For the 49 non specialist Trusts who treat neuroendocrine cancer patients, 11 have a specialist NET nurse, with the remaining group assigning NET patients to a CNS whose main function was to support patients with other types of cancer.
- 3 Trusts which are not identified as neuroendocrine specialist centres have some of the largest neuroendocrine cancer caseloads. These are: Cambridge University Hospitals NHS Foundation Trust, Guy's and St Thomas' NHS Foundation Trust and University Hospitals Coventry and Warwickshire NHS Trust.
- From the 102 non specialist Trusts:
 - 30 had access to both nuclear medicine and PET Scans
 - 33 did not have access to either Nuclear Medicine or PET Scans
 - 38 had access to nuclear medicine but not PET scans
 - 1 had access to PET scans but not nuclear medicine

3. NET Specialist Centres, Case Loads, NET Multidisciplinary Teams and NET Nurse Specialists

The table is inclusive of both the 19 specialist NET centres and additional 49 hospitals that treat neuroendocrine patients, in order of Trusts with the largest to the smallest case loads.

Ref	Hospital Trust	Known specialist NET centre	Total number of patients treated	NET Multi disciplinary Team	NET picked up in other tumour MDT's	Specialist NET nurse
1	Royal Free London NHS Foundation Trust	Yes	1600+	Yes	---	Yes
2	The Christie	Yes	750-800	Yes	---	Yes
3	Royal Liverpool and Broadgreen University Hospitals NHS Trust	Yes	648	Yes	---	Yes
4	Cambridge University Hospitals NHS Foundation Trust	---	550	Yes	---	Yes
5	Newcastle Upon Tyne Hospitals NHS Foundation Trust	Yes	400	Yes	---	Yes
6	University Hospital Birmingham NHS Foundation Trust	Yes	356	Yes	---	Yes
7	University Hospital Southampton NHS Foundation Trust	Yes	310	Yes	---	Yes
8	Guy's and St Thomas' NHS Foundation Trust	---	200	Yes	---	Yes
9	Sheffield Teaching Hospitals NHS Foundation Trust	Yes	200	Yes	---	Yes
10	University Hospitals Bristol NHS Foundation Trust	Yes	200	Yes	---	Yes
11	University Hospitals Coventry and Warwickshire NHS Trust	---	150 - 200	Yes	---	Yes
12	Oxford University Hospitals NHS Trust	Yes	180	Yes	---	Yes
13	King's College Hospital NHS Foundation Trust	Yes	172	Yes	---	Yes
14	Norfolk and Norwich University Hospitals NHS Foundation Trust	Yes	152	Yes	---	Yes
15	Basingstoke under Kings NET (Hampshire Hospitals NHS Foundation Trust)	---	150	Yes	---	Yes
16	Royal Devon and Exeter NHS Foundation Trust	---	120	No	Yes	No

Ref	Hospital Trust	Known specialist NET centre	Total number of patients treated	NET Multi disciplinary Team	NET picked up in other tumour MDT's	Specialist NET nurse
17	Royal Surrey County Hospital NHS Foundation Trust	---	120	Yes	---	No
18	Maidstone and Tunbridge Wells NHS Trust	Yes	120	Yes	---	No
19	The Leeds Teaching Hospitals NHS Trust	Yes	86	Yes	---	No
20	South Devon Healthcare NHS Foundation Trust	---	60	No	No	No
21	The Royal Bournemouth and Christchurch Hospitals NHS Trust	---	60	Yes	---	Yes
22	Royal Berkshire NHS Foundation Trust	---	56	No	No	Yes
23	The Royal Wolverhampton NHS Trust	---	45	No	Yes	No
24	South Tees Hospitals NHS Foundation Trust	---	40	Yes	---	No
25	Nottingham University Hospitals NHS Trust	---	38	Yes	---	Yes
26	The Clatterbridge Cancer Centre NHS Foundation Trust	---	35	No	---	No
27	Colchester Hospital University NHS Foundation Trust	---	33	Yes	---	No
28	Plymouth Hospitals NHS Trust	Yes	33	Yes	---	No
29	Blackpool Teaching Hospitals NHS Foundation Trust	---	31	Yes	---	No
30	The North West London Hospitals NHS Trust	---	30	No	No	No
31	The Pennine Acute Hospitals NHS Trust	---	30	No	No	No
32	Royal United Hospital Bath NHS Trust	---	27	No	Yes	No
33	East Kent Hospitals University NHS Foundation Trust	---	26	No	No	No
34	Chelsea and Westminster Hospital NHS Foundation Trust	---	26	No	Yes	No
35	Calderdale and Huddersfield NHS Foundation Trust	---	25	Yes	---	Yes
36	The Rotherham NHS Foundation Trust	---	25	No	No	No
37	Barts Health NHS Trust	---	24	Yes	---	Yes

Ref	Hospital Trust	Known specialist NET centre	Total number of patients treated	NET Multi disciplinary Team	NET picked up in other tumour MDT's	Specialist NET nurse
38	United Lincolnshire Hospitals NHS Trust	Yes	22	Yes	---	No
39	Barking, Havering and Redbridge University Hospitals NHS Trust	---	20	Yes	---	No
40	Brighton and Sussex University Hospitals NHS Trust	---	20	Yes	---	No
41	University Hospital of North Staffordshire NHS Trust	---	20	Yes	---	No
42	Dorset County Hospital NHS Foundation Trust	---	16	Yes	---	No
43	Frimley Park Hospital NHS Foundation Trust	---	12	Yes	---	No
44	Lancashire Teaching Hospitals NHS Foundation Trust	---	12	Yes	---	No
45	Heart of England NHS Foundation Trust	---	10	No	Yes	No
46	Luton and Dunstable Hospital NHS Foundation Trust	---	8 to 10	No	No	No
47	Western Sussex Hospitals NHS Foundation Trust	---	10	No	No	No
48	Poole Hospital NHS Foundation Trust	---	8	No	No	No
49	Papworth Hospital NHS Foundation Trust	---	6	No	No	No
50	Isle of Wight NHS Trust	---	5	Yes	---	No
51	Sandwell and West Birmingham Hospitals NHS Trust	---	5	No	No	No
52	University College London Hospitals NHS Foundation Trust	---	5	No	No	No
53	University Hospitals of Morecambe Bay NHS Foundation Trust	---	5	Yes	---	No
54	Weston Area Health NHS Trust	---	5	Yes	---	No
55	The Hillingdon Hospitals NHS Foundation Trust	---	3	No	No	No
56	The Walton Centre NHS Foundation Trust	---	2	No	Yes	No
57	Royal Brompton & Harefield NHS Foundation Trust	---	0	No	Yes	No

Ref	Hospital Trust	Known specialist NET centre	Total number of patients treated	NET Multi disciplinary Team	NET picked up in other tumour MDT's	Specialist NET nurse
58	Aintree University Hospitals NHS Foundation Trust	---	unknown	Yes	---	Yes
59	Imperial College Healthcare NHS Trust	Yes	unknown	Yes	---	Yes
60	Mid Essex Hospital Services NHS Trust	---	unknown	No	No	No
61	Derby Hospitals NHS Foundation Trust	---	unknown	No	Yes	No
62	North Bristol NHS Trust	---	unknown	No	No	No
63	North Cumbria University Hospitals NHS Trust	---	unknown	No	No	No
64	Royal Cornwall Hospitals NHS Trust	---	unknown	No	No	No
65	St George's Healthcare NHS Trust	---	unknown	No	Yes	No
67	The Royal Marsden NHS Foundation Trust	---	unknown	Yes	---	Yes
68	University Hospitals of Leicester NHS Trust	---	unknown	No	No	No

4. Multidisciplinary Teams in known specialist NET centres

Of the Trusts with known specialist NET centres and NET multidisciplinary teams the audit also looked at the frequency of these meetings and whether they were linked with another trust.

Ref	Hospital Trust	Frequency of MDT	Linked with another trust	Which Trusts are they linked with
1	Basingstoke under Kings NET	Weekly	Yes	University Hospital Southampton NHS Foundation Trust Royal Berkshire Hospital Portsmouth Hospitals NHS Trust
2	Calderdale and Huddersfield NHS Foundation Trust	Weekly	Yes	The Leeds Teaching Hospitals NHS Trust
3	Colchester Hospital University NHS Foundation Trust	Monthly	No	---
4	Imperial College Healthcare NHS Trust	Weekly	Yes	Video conferencing
5	King's College Hospital NHS Foundation Trust	Weekly	Yes	Video-conferencing with Guy's and St Thomas' NHS Foundation
6	Maidstone and Tunbridge Wells NHS Trust	Weekly	No	---
7	Newcastle Upon Tyne Hospitals NHS Foundation Trust	Twice monthly	No	---
8	Norfolk and Norwich University Hospitals NHS Foundation Trust	Weekly	Yes	Queen Elizabeth Hospital King's Lynn NHS Foundation Trust and James Paget University Hospitals NHS Foundation Trust
9	Oxford University Hospitals NHS Trust	Weekly	No	---
10	Plymouth Hospitals NHS Trust	Weekly	No	---
11	Royal Free London NHS Foundation Trust	Weekly	Yes	---
12	Royal Liverpool and Broadgreen University Hospitals NHS Trust	Weekly	Yes	Video link that alternates with Aintree University Hospital NHS Foundation Trust

Ref	Hospital Trust	Frequency of MDT	Linked with another trust	Which Trusts are they linked with
13	Sheffield Teaching Hospitals NHS Foundation Trust	Twice monthly	No	---
14	The Christie	Twice weekly	No	---
15	The Leeds Teaching Hospitals NHS Trust	Monthly	Yes	Regional multidisciplinary meeting
16	United Lincolnshire Hospitals NHS Trust	Weekly	Yes	Linked to Nottingham University Hospitals NHS Trust
17	University Hospital Birmingham NHS Foundation Trust	Weekly	No	---
18	University Hospitals Bristol NHS Foundation Trust	Twice monthly	Yes	Audio link with North Bristol NHS Trust Royal United Hospital Bath NHS Trust Weston Area Health NHS Trust Taunton and Somerset NHS Foundation Trust Yeovil District Hospital NHS Foundation Trust
19	University Hospital Southampton NHS Foundation Trust	Weekly	No	---

5. Regional Coverage for patients with neuroendocrine cancer

This section looks at regional coverage for neuroendocrine cancer patients, by looking at the Trusts who don't treat neuroendocrine cancer and where they refer patients to and whether there is a known specialist NET centre in that region.

East Midlands Trusts - has one known specialist NET centre, United Lincolnshire Hospitals NHS Trust.

East Midlands Trusts	Refers to
Burton Hospitals NHS Foundation Trust Chesterfield Royal Hospital Foundation Trusts Sherwood Forest Hospitals NHS Foundation Trust	Derby Hospitals NHS Foundation Trust
Kettering General Hospital NHS Foundation Trust	Oxford University Hospitals NHS Trust
Hospitals that didn't respond to the audit: Northampton General Hospital NHS Trust	

North East - has one known NET clinic at Newcastle upon Tyne Hospitals NHS Foundation Trust.

North East Trusts	Refers to
City Hospitals Sunderland NHS Trust County Durham and Darlington NHS Foundation Trust Gateshead Health NHS Foundation Trust Northumbria Healthcare NHS Foundation Trust South Tyneside NHS Foundation Trust	The Newcastle upon Tyne Hospitals NHS Foundation Trust
North Tees and Hartlepool NHS Foundation Trust	South Tees and Hartlepool NHS Foundation Trust

East of England - has two known NET specialist centres, Colchester Hospital University NHS Foundation and Norfolk and Norwich University Hospitals NHS Foundation Trust. Cambridge University Hospitals NHS Foundation Trust, although not a known specialist NET centre, does treat a large number of NET patients in this region.

East of England Trusts	Refers to
Bedford Hospital NHS Trust Hinchingbrooke Health Care NHS Trust Papworth Hospital NHS Trust Peterborough and Stamford Hospitals NHS Foundation Trust West Suffolk NHS Foundation Trust	Cambridge University Hospitals NHS Foundation Trust
James Paget University Hospitals NHS Foundation Trust	Norfolk and Norwich University Hospitals NHS Foundation Trust
Basildon and Thurrock University Hospital NHS Foundation NHS Foundation Trust	Southend University Hospital NHS Foundation Trust
Hospitals that didn't respond to the audit: Colchester Hospital University NHS Foundation Trust, East and North Hertfordshire, The Ipswich Hospital NHS Trust, The Queen Elizabeth Hospital King's Lynn NHS Foundation Trust, West Hertfordshire Hospitals NHS	

London – has three known NET specialist centres, Royal Free London Hospital NHS Foundation Trust, Imperial College Healthcare NHS Trust, and Kings College Hospital NHS Trust.

London Trusts

Homerton University Hospital NHS Foundation Trust

Kingston Hospital NHS Trust
The North West London Hospital NHS Trust
Heatherwood and Wexham Park Hospitals NHS Foundation Trust

Ealing Hospital NHS Trust

Baking, Havering and Redbridge University Hospitals NHS Trust
Barnet and Chase Farm Hospitals NHS Trust
Brighton and Sussex University Hospitals NHS Trust
Luton and Dunstable Hospital NHS Foundation Trust
Mid Essex Hospital Services NHS Trust
Royal Brompton & Harefield NHS Foundation Trust
The Hillingdon Hospitals NHS Foundation Trust
The Princess Alexandra Hospital NHS Trust
University College London Hospitals NHS Foundation Trust
Whittington Health
Western Sussex Hospitals NHS Trust

West Middlesex University Hospital NHS Trust
Chelsea and Westminster Hospital NHS Foundation Trust

North Middlesex University Hospital NHS Trust

Refers to

Barts Health Trust

Imperial College Healthcare NHS Trust

Kings College Hospital NHS Foundation Trust

Royal Free London Hospital NHS Foundation Trust

The Royal Marsden NHS Foundation Trust

University College London Hospitals NHS Foundation Trust

[Hospitals who didn't respond to the audit: Croydon Health Services NHS Trust, Epsom and St Helier University Hospitals NHS Trust, Lewisham Healthcare NHS Trust, South London Healthcare NHS Trust](#)

North West - has two known NET specialist centres based at The Christie and The Royal Liverpool and Broadgreen University Hospitals NHS Trust.

North West Trusts

Refers to

**Countess of Chester Hospital NHS Foundation Trust
St Helens and Knowsley Teaching Hospitals NHS Trust
Warrington and Halton Hospitals NHS Foundation Trust
Wirral University Teaching Hospital NHS Foundation Trust**

Aintree University Hospitals NHS Foundation Trust

**Bolton NHS Foundation Trust
Mid Cheshire Hospitals NHS Foundation Trust
Salford Royal NHS Foundation Trust
Tameside Hospital NHS Foundation Trust
University Hospital of South Manchester NHS Foundation Trust
Wrightington, Wigan and Leigh NHS Foundation Trust**

The Christie NHS Foundation Trust

**Liverpool Heart and Chest Hospital NHS Foundation Trust
Warrington and Halton Hospitals NHS Foundation Trust
Wirral University Teaching Hospital NHS Foundation Trust**

The Royal Liverpool and Broadgreen University Hospitals NHS Trust

Stockport NHS Foundation Trust

Central Manchester University Hospitals NHS Foundation Trust

**Aintree University Hospitals NHS Foundation Trust
Countess of Chester Hospital NHS Foundation Trust
Liverpool Heart and Chest Hospital NHS Foundation Trust
Warrington and Halton Hospitals NHS Foundation Trust
The Royal Liverpool and Broadgreen University Hospitals NHS
Southport and Ormskirk Hospital NHS Trust
St Helens and Knowsley Teaching Hospitals NHS Trust**

The Clatterbridge Cancer Care Centre NHS Foundation Trust (tertiary cancer centre)

Hospitals who didn't respond to the audit: [East Cheshire NHS Trust](#), [East Lancashire Hospitals NHS Trust](#), [Liverpool Women's NHS Foundation Trust](#), [Southport and Ormskirk Hospital NHS Trust](#)

South Central - has three known NET specialist centres, University Hospital Southampton NHS Foundation Trust, Hampshire Hospitals NHS Foundation Trust and Oxford University Hospitals NHS Trust.

South Central Trusts

Refers to

Heatherwood and Wexham Park Hospitals NHS Foundation Trust

Imperial College Healthcare NHS Trust

Great Western Hospitals NHS Foundation Trust
Heatherwood and Wexham Park Hospitals NHS Foundation Trust
Milton Keynes Hospital NHS Foundation Trust
Royal Berkshire NHS Foundation Trust

Oxford University Hospitals NHS Trust

Isle of Wight NHS Trust

University Hospital Southampton NHS Foundation Trust

Hospitals who didn't respond to the audit: [Buckinghamshire Healthcare NHS Trust](#), [Hampshire Hospitals NHS Foundation Trust](#), [Portsmouth Hospitals NHS Trust](#)

South East - has one known NET specialist centre Maidstone and Tunbridge Wells NHS Trust.

South East Trusts

Refers to

East Sussex Healthcare NHS Trust

Kings College Hospital NHS Foundation Trust

Brighton and Sussex University Hospitals NHS Trust
Western Sussex Hospitals NHS Trust

Royal Free (as a tertiary centre)

Hospitals who didn't respond to the audit: [Ashford and St Peter's Hospitals NHS Foundation Trust](#), [Dartford and Gravesham NHS Trust](#), [Medway NHS Foundation Trust](#), [Queen Victoria Hospital NHS Foundation Trust](#), [Surrey and Sussex Healthcare NHS Trust](#)

South West - has three known NET specialist centres, University Hospitals Bristol NHS Foundation Trust, Gloucestershire Hospitals NHS Foundation Trust and Plymouth Hospitals NHS Trust.

South West Trusts	Refers to
Great Western Hospitals NHS Foundation Trust	Oxford University Hospitals NHS Trust
Northern Devon Healthcare NHS Trust	Plymouth Hospitals NHS Trust
North Bristol NHS Trust Royal United Hospital Bath NHS Trust Taunton and Somerset NHS Foundation Trust Yeovil District Hospital NHS Foundation Trust	University Hospitals Bristol NHS Foundation Trust
Salisbury NHS Foundation Trust	University Hospital Southampton NHS Foundation Trust

Hospitals who didn't respond to the audit: Gloucestershire Hospitals NHS Foundation Trust

West Midlands - has one known NET specialist centre, University Hospitals Birmingham NHS Foundation Trust.

West Midlands Trusts	Refers to
Burton Hospitals NHS Foundation Trust Sandwell Warwickshire NHS Foundation Trust The Dudley Group NHS Foundation Trust Walsall Healthcare NHS Trust	University Hospitals Birmingham NHS Foundation Trust

Hospitals who didn't respond to the audit: George Eliot Hospital NHS Trust, Mid Staffordshire NHS Foundation Trust, The Royal Orthopaedic Hospital NHS Foundation Trust, The Royal Wolverhampton NHS Trust, The Shrewsbury and Telford Hospital NHS Trust, Worcestershire Acute Hospitals NHS Trust, Wye Valley NHS Trust

Yorkshire and Humber Trusts - has four known NET specialist centres The Leeds Teaching Hospitals NHS Trust, Sheffield Teaching Hospitals NHS Foundation Trust, Calderdale and Huddersfield NHS Foundation Trust and Hull East Yorkshire Hospitals NHS Trust.

Yorkshire and Humber Trusts

Refers to

**Airedale NHS Foundation Trust
Bradford Teaching Hospital NHS Foundation Trust
Harrogate and District NHS Foundation Trust
The Mid Yorkshire Hospitals NHS Trust**

The Leeds Teaching Hospitals NHS Trust

**Doncaster and Bassetlaw Hospitals NHS Foundation Trust
The Rotherham NHS Foundation Trust**

Sheffield Teaching Hospitals NHS Foundation Trust

Northern Lincolnshire and Goole Hospitals NHS Foundation Trust

Hull and East Yorkshire Hospitals NHS Trust

Hospitals who didn't respond to the audit: [Barnsley Hospital NHS Foundation Trust](#), [York Teaching Hospital NHS Foundation Trust](#)

6. Types of referrals to non-specialist NHS Trusts

The audit captured where the 49 non specialist NHS Trusts who treat neuroendocrine cancer patients receive referrals from.

Ref	Hospital Trust	Primary	Secondary	Tertiary	Other
1	Aintree University Hospitals NHS Foundation Trust	Yes	Yes	Yes	---
2	Barts Health NHS Trust	Yes	Yes	Yes	---
3	Barking, Havering and Redbridge University Hospitals NHS Trust	Yes	Yes	---	---
4	Blackpool Teaching Hospitals NHS Foundation Trust	Yes	---	---	---
5	Brighton and Sussex University Hospitals NHS Trust	Yes	---	---	---
6	Cambridge University Hospitals NHS Foundation Trust	Yes	Yes	---	---
7	Chelsea and Westminster Hospital NHS Foundation Trust	Yes	Yes	---	---
8	Derby Hospitals NHS Foundation Trust	Yes	---	Yes	---
9	Dorset County Hospital NHS Foundation Trust	---	Yes	---	---
10	East Kent Hospitals University NHS Foundation Trust	Yes	---	---	National Screening Programme
11	Frimley Park Hospital NHS Foundation Trust	Yes	---	---	---
12	Guy's and St Thomas' NHS Foundation Trust	---	---	Yes	---
13	Heart of England NHS Foundation Trust	Yes	Yes	Yes	---
14	Isle of Wight NHS Trust	Yes	Yes	---	---
15	Lancashire Teaching Hospitals NHS Foundation Trust	---	Yes	---	---
16	Luton and Dunstable Hospital NHS Foundation Trust	---	Yes	---	---
17	Milton Keynes Hospital NHS Foundation Trust	---	Yes	---	---
18	North Cumbria University Hospitals NHS Trust	Yes	Yes	---	---
19	Nottingham University Hospitals NHS Trust	Yes	Yes	---	---

Ref	Hospital Trust	Primary	Secondary	Tertiary	Other
20	Papworth Hospital NHS Foundation Trust	---	Yes	---	---
21	Poole Hospital NHS Foundation Trust	Yes	---	---	---
22	Royal Berkshire NHS Foundation Trust	---	Yes	---	---
23	Royal Brompton & Harefield NHS Foundation Trust	Yes	Yes	---	---
24	Royal Devon and Exeter NHS Foundation Trust	---	Yes	---	---
25	Royal Surrey County Hospital NHS Foundation Trust	---	---	Yes	---
26	Royal United Hospital Bath NHS Trust	Yes	Yes	Yes	---
27	Sandwell and West Birmingham Hospitals NHS Trust	Yes	Yes	---	---
28	Sherwood Forest Hospitals NHS Foundation Trust	Yes	Yes	---	---
29	South Devon Healthcare NHS Foundation Trust	---	Yes	---	---
30	South Tees Hospitals NHS Foundation Trust	Yes	Yes	Yes	---
31	South Tyneside NHS Foundation Trust	---	Yes	---	---
32	St George's Healthcare NHS Trust	Yes	Yes	---	---
33	The Clatterbridge Cancer Centre NHS Foundation Trust	---	Yes	---	---
34	The Hillingdon Hospitals NHS Foundation Trust	Yes	---	---	---
35	The North West London Hospitals NHS Trust	Yes	---	---	---
36	The Pennine Acute Hospitals NHS Trust	---	Yes	---	---
37	The Rotherham NHS Foundation Trust	Yes	Yes	---	---
38	The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	---	Yes	---	---
39	The Royal Marsden NHS Foundation Trust	---	Yes	Yes	---
40	The Royal Wolverhampton NHS Trust	Yes	Yes	---	---
41	The Walton Centre NHS Foundation Trust	---	Yes	Yes	---
42	University College London Hospitals NHS Foundation Trust	---	Yes	---	---

Ref	Hospital Trust	Primary	Secondary	Tertiary	Other
43	University Hospitals Coventry and Warwickshire NHS Trust	---	Yes	---	---
44	University Hospitals of Leicester NHS Trust	Yes	Yes	Yes	---
45	University Hospitals of Morecambe Bay NHS Foundation Trust	Yes	Yes	---	---
46	University Hospital of North Staffordshire NHS Trust	Yes	Yes	---	---
47	Western Sussex Hospitals NHS Foundation Trust	Yes	---	---	---
48	Weston Area Health NHS Trust	---	Yes	---	---
49	Wirral University Teaching Hospital NHS Foundation Trust	Yes	Yes	---	---

7. Access to Nuclear Medicine and PET Scans

The audit looked at access to nuclear medicine or PET scans and where Trusts referred patients to, excluding the known NET specialist centres.

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
1	Aintree University Hospitals NHS Foundation Trust	No	No	Royal Liverpool and Broadgreen University Hospitals NHS Trust
2	Airedale NHS Foundation Trust	No	No	NM to Leeds Teaching Hospitals NHS Trust PS to Bradford Teaching Hospitals NHS Foundation Trust
3	Barking, Havering and Redbridge University Hospitals NHS Trust	Yes	No	University College London Hospitals NHS Foundation Trust
4	Barnet and Chase Farm Hospitals NHS Trust	Yes	No	Royal Free London NHS Foundation Trust University College London Hospitals NHS Foundation Trust Hillingdon Hospitals NHS Foundation Trust
5	Bedford Hospital NHS Trust	No	No	Cambridge University Hospital NHS Foundation Trust
6	Birmingham Women's NHS Foundation Trust	No	No	University Hospital Birmingham NHS Foundation Trust
7	Blackpool Teaching Hospitals NHS Foundation Trust	Yes	No	Lancashire Teaching Hospitals NHS Foundation Trust (Royal Preston Hospital)
8	Bolton NHS Foundation Trust	Yes	No	Greater Manchester PET Service

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
9	Bradford Teaching Hospitals NHS Foundation Trust	No	No	Leeds Teaching Hospitals NHS Trust
10	Burton Hospitals NHS Foundation Trust	Yes	No	University Hospital Birmingham NHS Foundation Trust
11	City Hospitals Sunderland NHS Foundation Trust	Yes	No	Newcastle upon Tyne Hospitals NHS Foundation Trust
12	Countess of Chester Hospital NHS Foundation Trust	Yes	No	The Christie
13	County Durham and Darlington NHS Foundation Trust	Yes	No	Newcastle upon Tyne Hospitals NHS Foundation Trust South Tees Hospitals NHS Foundation Trust
14	Croydon Health Services NHS Trust	No	No	Royal Marsden MHS Foundation Trust
15	Derby Hospitals NHS Foundation Trust	Yes	No	Nottingham University Hospitals NHS Trust and University Hospitals Birmingham NHS Foundation Trust
16	Doncaster and Bassetlaw Hospitals NHS Foundation Trust	Yes	No	Sheffield Teaching Hospitals NHS Foundation Trust
17	Dorset County Hospital NHS Foundation Trust	No	No	Poole Hospital NHS Foundation Trust The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust
18	Ealing Hospital NHS Trust	Yes	No	Imperial College Healthcare NHS Trust

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
19	East Sussex Healthcare NHS Trust	No	No	Brighton and Sussex University Hospitals NHS Trust
20	Frimley Park Hospital NHS Foundation Trust	Yes	No	Alliance Medical who have a facility on the grounds at the Royal Surrey County Hospital in Guildford
21	Gateshead Health NHS Foundation Trust	Yes	No	The Newcastle Upon Tyne Hospitals NHS Foundation Trust
22	Great Western Hospitals NHS Foundation Trust	No	No	Oxford University Hospitals NHS Trust
23	Harrogate and District NHS Foundation Trust	Yes	No	Leeds Teaching Hospitals NHS Trust
24	Heart of England NHS Foundation Trust	Yes	No	Birmingham Queen Elizabeth Hospital Gloucestershire Hospitals NHS Foundation Trust
25	Heatherwood and Wexham Park Hospitals NHS Foundation Trust	No	No	Hillingdon Hospital NHS Trust Royal Berkshire NHS Foundation Trust Imperial College Healthcare NHS Trust
26	Hinchingbrooke Health Care NHS Trust	No	No	Cambridge University Hospitals NHS Foundation Trust
27	Homerton University Hospital NHS Foundation Trust	No	No	The London Independent Hospital
28	Isle of Wight NHS Trust	No	No	University Hospital Southampton NHS Foundation Trust Portsmouth Hospitals NHS Trust

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
29	Kettering General Hospital NHS Foundation Trust	Yes	No	Northampton General Hospital NHS Trust
30	Liverpool Heart and Chest Hospital NHS Foundation Trust	No	No	NM - Royal Liverpool and Broadgreen University Hospitals NHS Trust PS - Alliance Medical
31	Luton and Dunstable Hospital NHS Foundation Trust	Yes	No	Hillingdon Hospital NHS Trust Royal Free London NHS Foundation Trust
32	Mid Cheshire Hospitals NHS Foundation Trust	No	No	The Christie NHS Foundation Trust University Hospital North Staffordshire NHS Trust
33	Mid Essex Hospital Services NHS Trust	Yes	No	In Health
34	Milton Keynes Hospital NHS Foundation Trust	No	No	Oxford University Hospitals NHS Trust
35	North Bristol NHS Trust	Yes	No	Gloucestershire Hospitals NHS Foundation Trust
36	North Cumbria University Hospitals NHS Trust	No	No	Lancashire Teaching Hospitals NHS Foundation Trust
37	North Middlesex University Hospital NHS Trust	No	No	University College London Hospitals NHS Foundation Trust
38	North Tees and Hartlepool NHS Foundation Trust	Yes	No	Allied Health at South Tees Hospitals NHS Foundation Trust Newcastle Upon Tyne Hospitals NHS Foundation Trust

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
39	Northern Devon Healthcare NHS Trust	No	No	Plymouth Hospitals NHS Trust Taunton and Somerset NHS Foundation Trust
40	Northern Lincolnshire and Goole Hospitals NHS Foundation Trust	Yes	No	Hull and East Yorkshire Hospitals NHS Trust
41	Northumbria Healthcare NHS Foundation Trust	No	No	The Newcastle Upon Tyne Hospitals NHS Foundation Trust
42	Papworth Hospital NHS Foundation Trust	No	No	Cambridge University Hospitals NHS Foundation Trust
43	Royal Brompton & Harefield NHS Foundation Trust	Yes	No	Alliance Medical, Harley Street, London
44	Royal Cornwall Hospitals NHS Trust	Yes	No	Plymouth Hospitals NHS Trust
45	Royal Devon and Exeter NHS Foundation Trust	Yes	No	Taunton and Somerset NHS Foundation Trust
46	Royal United Hospital Bath NHS Trust	Yes	No	Royal Gloucestershire Hospitals NHS Foundation Trust
47	Salisbury NHS Foundation Trust	Yes	No	University Hospital Southampton NHS Foundation Trust Royal Surrey County Hospital NHS Foundation Trust Oxford University Hospitals NHS Trust
48	Sandwell and West Birmingham Hospitals NHS Trust	Yes	No	University Hospital Birmingham NHS Foundation Trust
49	Sherwood Forest Hospitals NHS Foundation Trust	No	No	Nottingham University Hospitals NHS Trust

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
50	South Devon Healthcare NHS Foundation Trust	Yes	No	In Health
51	South Tyneside NHS Foundation Trust	Yes	No	Newcastle upon Tyne Hospitals NHS Foundation Trust
52	South Warwickshire NHS Foundation Trust	No	No	University Hospitals Coventry and Warwickshire NHS Trust
53	St Helens and Knowsley Teaching Hospitals NHS Trust	Yes	No	Alliance Medical
54	Stockport NHS Foundation Trust	No	No	The Christie NHS Foundation Trust Salford Royal NHS Foundation Trust The Pennine Acute Hospitals NHS Trust
55	Tameside Hospital NHS Foundation Trust	Yes	No	The Christie NHS Foundation Trust Central Manchester University Hospitals NHS Foundation Trust Salford Royal NHS Foundation Trust
56	The Hillingdon Hospitals NHS Foundation Trust	Yes	No	Hillingdon Hospitals NHS Foundation Trust
57	The Mid Yorkshire Hospitals NHS Trust	No	No	Leeds Teaching Hospitals NHS Trust
58	The North West London Hospitals NHS Trust	No	No	Imperial College Healthcare NHS Trust Hillingdon Hospitals NHS Foundation Trust
59	The Princess Alexandra Hospital NHS Trust	No	No	London NHS Diagnostic Service provided by In Health

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
60	The Rotherham NHS Foundation Trust	No	No	Sheffield PET Centre
61	The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	No	Yes	Poole Hospital NHS Foundation Trust
62	The Royal Wolverhampton NHS Trust	No	No	University Hospital Birmingham NHS Foundation Trust
63	The Walton Centre NHS Foundation Trust	No	No	Royal Liverpool and Broadgreen University Hospitals NHS Trust
64	University Hospitals of Morecambe Bay NHS Foundation Trust	Yes	No	Lancashire Teaching Hospitals NHS Foundation Trust
65	University Hospital of South Manchester NHS Foundation Trust	Yes	No	Christie Hospital NHS Foundation Trust
66	Walsall Healthcare NHS Trust	Yes	No	University Hospitals Birmingham NHS Foundation Trust
67	Warrington and Halton Hospitals NHS Foundation Trust	Yes	No	Alliance Medical
68	West Middlesex University Hospital NHS Trust	No	No	Imperial College Healthcare Mount Vernon
69	West Suffolk NHS Foundation Trust	Yes	No	Cambridge University Hospitals NHS Foundation Trust
70	Western Sussex Hospitals NHS Foundation Trust	Yes	No	University of Brighton campus at Falmer

Ref	Hospital Trust	Access to Nuclear Medicine (NM)	Access to PET scans (PS)	Where patients are referred to
71	Weston Area Health NHS Trust	No	No	NM - University Hospitals Bristol NHS Foundation Trust PS - Cheltenham General Hospital
72	Whittington Health	No	No	Royal Free London NHS Foundation Trust
73	Wrightington, Wigan and Leigh NHS Foundation Trust	Yes	No	The Christie NHS Foundation Trust Satellite service available at Salford Royal NHS Foundation Trust
74	Yeovil District Hospital NHS Foundation Trust	Yes	No	University Hospitals Bristol NHS Foundation Trust Taunton and Somerset NHS Foundation Trust Plymouth Hospitals NHS Trust

8. Information Provision in known NET specialist centres

The audit asked the 19 known NET specialist centres whether they provided or made information available on NET cancers and where the information was sourced from.

Ref	Hospital Trust	Is patient information about NET cancers available to patients?	NET Patient Foundation	Ipsen	Novartis	Macmillan	AMEND	Trusts created their own patient information leaflets
1	Basingstoke under Kings NET (Hampshire Hospitals NHS Foundation Trust)	Yes	Yes	Yes	Yes	---	---	---
2	Calderdale and Huddersfield NHS Foundation Trust	Yes	---	---	---	Yes	---	---
3	Colchester Hospital University NHS Foundation Trust	Yes	Yes	---	---	---	---	---
4	Imperial College Healthcare NHS Trust	Yes	---	---	---	Yes	---	---
5	King's College Hospital NHS Foundation Trust	Yes	Yes	---	---	---	---	---
6	Maidstone and Tunbridge Wells NHS Trust	Yes	---	---	---	---	---	Yes
7	Newcastle Upon Tyne Hospitals NHS Foundation Trust	Yes	Yes	---	---	---	---	---
8	Norfolk and Norwich University Hospitals NHS Foundation Trust	Yes	Yes	---	---	---	---	---
9	Oxford University Hospitals NHS Trust	Yes	Yes	---	---	Yes	Yes	---
10	Plymouth Hospitals NHS Trust	Yes	---	---	---	Yes	---	---
11	Royal Free London NHS Foundation Trust	Yes	Yes	---	---	---	---	Yes

Ref	Hospital Trust	Is patient information about NET cancers available to patients?	NET Patient Foundation	Ipsen	Novartis	Macmillan	AMEND	Trusts created their own patient information leaflets
12	Royal Liverpool and Broadgreen University Hospitals NHS Trust	Yes	Yes	---	---	---	---	Yes
13	Sheffield Teaching Hospitals NHS Foundation Trust	Yes	Yes	---	---	---	---	---
14	The Christie	Yes	Yes	Yes	Yes	---	---	Yes
15	The Leeds Teaching Hospitals NHS Trust	Yes	Yes	---	---	---	---	Yes
16	United Lincolnshire Hospitals NHS Trust	No	---	---	---	---	---	---
17	University Hospital Birmingham NHS Foundation Trust	Yes	Yes	---	---	---	---	Yes
18	University Hospitals Bristol NHS Foundation Trust	No	---	---	---	---	---	---
19	University Hospital Southampton NHS Foundation Trust	Yes	Yes	Yes	Yes	---	---	Yes

9. Conclusions and Recommendations

On the basis of the information gathered by the audit, the key findings seem to be:

Overall response

Only 32 Trusts did not respond to the audit, and it is known that some of these were small Trusts with relatively low cancer activity. It seems clear that some Trusts did not respond because they do not treat patients with neuroendocrine tumours and therefore thought the audit was of little interest to them as an organisation.

There was some evidence from comments to our researchers that there was inadequate knowledge about neuroendocrine tumours in some Trusts.

Issues about providing activity data

For most Trusts there was significant difficulty in providing robust data about current caseload. This delayed many Trusts in responding to the audit and resulted in many Trusts opting to provide information on the number of patients recently diagnosed with a neuroendocrine tumour rather than current caseload. In some cases the Trust was not able to submit any data at all and in other cases the figures supplied were the best estimate of a senior clinician.

The conclusions that we can probably draw for this are that:

- Trusts are unwilling/unable to create activity data unless it is a mandatory request;
- Because Trusts cannot rely on identifiable ICD10 codes to segregate their neuroendocrine patients from others, it is more difficult for them to identify their current caseload than if they were interrogating their cancer and PAS systems for patients with other kinds of cancers that are easy to identify;

The data gathered by this audit provides confirmation that the lack of discrete ICD10 codes which enable neuroendocrine cancers to be labelled accurately mitigates against a consistent approach to recording.

Recommendations:

We make the following recommendations:

- First, to obtain clinical support from engaged professionals in this field to obtain changes to the international ICD10 coding system which will allow providers to label accurately those patients with a neuroendocrine cancer;
- Second, to encourage Trusts to establish internal coding systems which allow NET patients to be classified as caseload or newly diagnosed.

Services and provision

We make the following recommendations:

- The existence of a few high patient activity centres which are not regarded as specialist NET centres is an anomaly and steps should be taken to bring them in to the support network which covers the specialist centres;
- Where there is sufficient activity, the creation of specialist MDTs should be encouraged;
- The referral of patients who are diagnosed elsewhere to specialist centres should be encouraged where it is practical to do so.

Specialist Nurses:

The provision of specialist nurse expertise varied considerably across Trusts. In some Trusts, patients with neuroendocrine tumours do not have access to a specialist nurse at all or are seen by a CNS whose main area of expertise lies in understanding other tumour types. The provision of NET specialist nurses appears to depend on the size of the Trust; the number of neuroendocrine cancer patients being seen by a Trust; and whether it's a NET specialist centre.

We make the following recommendations:

- The provision of NET specialist CNS support should be a priority for the development of services. Because of the known impact of a CNS in terms of explaining diagnosis, treatment and condition to patients, and in terms of guiding them through the treatment pathway, we regard the presence of a trained and competent CNS knowledgeable in NET cancers to be a fundamental stepping stone to better service provision.
- The CNSs should not necessarily work just on one Trust site but be capable of working with multiple Trusts and along the pathways used by patients, encouraging the liaison with MDTs of all kinds along that pathway

Multidisciplinary Teams:

The audit identified many differing arrangements for MDT working and the frequency of MDT meetings varied significantly also.

The audit enables us to be clear about the arrangements in specialist centres but there are many different arrangements which do not fit consistent patterns in the non-specialist centres. What is clear however is that MDTs may not “talk to each other” effectively in some places where a specialist centre is not involved.

The encouragement of robust inter-MDT and inter-Trust working should be a high priority especially where those MDTs are not specialist NET MDTs.

Service Coverage for patients with neuroendocrine cancer:

The audit showed that every one of the ten regions (based on the old SHA areas) had at least one known specialist NET centre. It also captured information about referral patterns.

Patient information:

The provision of patient information is critical to patients understanding of their condition, the likely prognosis, and the treatment pathway they are likely to use. This is particularly the case where the understandings of the NET cancer conditions are not as well-known across the NHS in the way that understanding of other tumours is.

The audit has shown that information about NET cancer conditions is taken from a limited number of sources, with many Trusts (just under 50%) writing and producing their own. This suggests that some Trusts find the existing information available unsuitable for their patients, or that they are not aware of the NET publications that exist.

We recommend that:

Neuroendocrine cancers may be difficult for many patients to understand. Therefore, we recommend that a full review of existing NET publications takes place in the light of the forthcoming patient survey results, with a view to creating simpler literature which will explain the position to newly diagnosed patients, with more detailed information available later for patients who have started treatment or where there has been a recurrence of more serious symptoms.

10. Appendix A – Audit Questions

This appendix sets out the audit questions for both the 21 known NET Specialist Centres and the 155 Trusts in England.

A - Hospitals where we do not know if there is a NET service

1) Does this Trust treat NET cancer patients?

- 1 Yes, we treat NET cancer patients
- 2 Don't know
- 3 No → go to Q6

2) Is there a NET Multidisciplinary Team (MDT)?

- 1 Yes there is a NET MDT
- 2 No there isn't a NET MDT → go to Q4

3) Does the NET multidisciplinary team have a NET specialist nurse?

- 1 Yes there is a NET MDT including a specialist nurse
- 2 No there isn't a NET MDT including a specialist nurse

4) If they treat NET cancers, can they give the total number of patients with a diagnosed NET cancer on their current caseload? (They will almost certainly have to refer to their Informatics department on this BUT we would rather have an educated guess than no information at all. This may be difficult to assess by the Trust as there are no ICD10 codes - which isolate NET cancers from others). **Tick all that apply**

- 1 Total number of patients known, in active treatment or review list here: _____
- 2 Total number of patients, educated guess, list here: _____
- 3 Not sure, but will inquire with the Informatics Department and respond to us by email (to a named person at QH please and information person).

5) Do they know where they get their NET patient referrals (primary care, secondary referral, another hospital) from, if so where?

- 1 No, we don't know where the referrals come from
- 2 Not sure, but will inquire within the team and respond to us by email (to a named person at QH please)
- 3 Yes, we know where the referrals come from

List here: _____

6) If they do not have a NET service, where do they send their patients if suspected with NET?

- 1 We send the patients to another hospital, list which hospital _____
- 2 Not sure, but will inquire within the team and respond to us by email (to a named person please)
- 3 We don't know where the nearest NET clinic is to refer patients.

7) Do you have access to nuclear medicine or PET scans?

- 1 Yes, on site.
- 2 No, patients don't have access to nuclear medicine or PET scans.
- 3 No, but we refer patients to another hospital(s), list which one(s) _____

B – 21 known NET Specialist Clinics

1) What are the total number of patients with a diagnosed NET cancer on their current caseload? **Tick all that apply.**

- 1 Total number of patients known, list here: _____
- 2 Total number of patients, educated guess, list here: _____
- 3 Not sure, but will inquire with the Informatics Department and respond to us by email (to a named person please).

2) What are the frequency of their Multidisciplinary Team (MDT) meetings and are they linked into another trust? **Tick all that apply.**

- 1 The frequency of the MDT meetings are _____
- 2 The MDT Meetings are not linked to another Trust.
- 3 The MDT meetings are linked to another Trust, which one(s) list here _____

3) Is there a NET specialist nurse?

- 1 Yes there is a NET specialist nurse
- 2 No there is not a NET specialist nurse

4) Do you have patient information about NET cancers available to patients? **Tick all that apply.**

- 1 Yes, from the NET Patient Foundation.
- 2 Yes, we have written our own patient information about NET cancer.
- 3 Yes, we have information from other organisations; list which one(s): _____
- 4 No, we don't have any patient information about NET cancers.

11. Appendix B – List of Trusts where no response was received

Ref	Hospital Trust	Known NET Specialist centre
1	Ashford and St. Peter's Hospitals NHS Foundation Trust	---
2	Barnsley Hospital NHS Foundation Trust	---
3	Buckinghamshire Healthcare NHS Trust	---
4	Central Manchester University Hospitals NHS Foundation Trust	---
5	Chesterfield Royal Hospital NHS Foundation Trust	---
6	Dartford and Gravesham NHS Trust	---
7	East Cheshire NHS Trust	---
8	East Lancashire Hospitals NHS Trust	---
9	East and North Hertfordshire NHS Trust	---
10	Epsom and St Helier University Hospitals NHS Trust	---
11	George Eliot Hospital NHS Trust	---
12	Gloucestershire Hospitals NHS Foundation Trust	Yes
13	Hull and East Yorkshire Hospital NHS Trust	Yes
14	James Paget University Hospitals NHS Foundation Trust	---
15	Lewisham Healthcare NHS Trust	---
16	Liverpool Women's NHS Foundation Trust	---
17	Medway NHS Foundation Trust	---
18	Mid Staffordshire NHS Foundation Trust	---
19	Northampton General Hospital NHS Trust	---
20	Portsmouth Hospitals NHS Trust	---
21	Queen Victoria Hospital NHS Foundation Trust	---
22	Southend University Hospital NHS Foundation Trust	---
23	Southport and Ormskirk Hospital NHS Trust	---
24	Surrey and Sussex Healthcare NHS Trust	---
25	The Dudley Group NHS Foundation Trust	---
26	The Ipswich Hospital NHS Trust	---
27	The Queen Elizabeth Hospital King's Lynn NHS Foundation Trust	---
28	The Shrewsbury and Telford Hospital NHS Trust	---
29	West Hertfordshire Hospitals NHS Trust	---
30	Worcestershire Acute Hospitals NHS Trust	---
31	Wye Valley NHS Trust	---
32	York Teaching Hospital NHS Foundation Trust	---



The NET Patient Foundation Audit of NHS Trusts in England was undertaken by Quality Health, which specialises in measuring patients' experiences of hospital, primary care and mental health services, using this information to improve the quality of health care and the responsiveness of health services to patients and service users' needs.

Quality Health works with all acute hospitals in England, all independent providers of hospital care, all Health Boards in Scotland, Wales and Northern Ireland using rigorous survey methods to evaluate the quality of services to patients, the outcomes of operative procedures and health gain, and establish the views of NHS staff. Quality Health also works for international healthcare Providers on 5 continents.

Quality Health is an approved contractor for the Care Quality Commission survey programmes of patients and staff in the NHS and also undertakes data collection and survey systems for the National Patient Reported Outcomes programme on behalf of NHS England. Quality Health has headquarters in North Derbyshire.

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