

JULY 2024 NACR QUARTERLY REPORT ON CHOLESTEROL TEST OUTCOMES (re-run using October 2024 extract)

(Jan to Mar 2024 data; patient records were included if they had an assessment 2 recorded within the time period and there was sufficient data – 10 or more patients with measures for **at least one** of Total Cholesterol, LDL and/or Non-HDL Cholesterol completed pre and post rehabilitation)

Introduction: Although uptake and associated inequalities of rehabilitation have been the primary focus of quarterly reports, patient benefit expressed through clinical outcomes remains important. In this Quarterly report, the focus will continue to be on patient outcomes.

The report details, at programme level, the outcomes for patients upon completion of Cardiac Rehabilitation (CR) for cholesterol. Lipid management is a key aspect of the BACPR Standards and Core Components 2023 informing risk stratification and evaluation of the impact of the full CR programme.

Method: For the purpose of reporting, patients' cholesterol results scores were presented as 'percent at pre and post CR meeting clinical thresholds'. The thresholds were:

Total cholesterol <5

LDL <2

Non-HDL <2.6

Lipid management, falling under the medical risk management section of BACPR core components, is listed as a key area for the pre and post measurement of CR. The threshold for total cholesterol aligns with [NHS England guidelines](#) and LDL and Non-HDL cholesterol from [NICE guidelines](#). The addition of Non-HDL reporting this year is due to many programmes collecting this to a greater extent than LDL and also a shift in focus from some research and guidelines toward Non-HDL.

In this report, the number of programmes included was 180. Of all the programmes, 10 had insufficient data from assessments to be reported upon (Insufficient Number of Assessment Records for Valid Data Reporting) and a further 43 had no cholesterol data recorded (No Cholesterol Data). There were 127 who had Cholesterol (Total, LDL or Non-HDL) recorded pre and post CR. There were 29 programmes that, although they completed at least one of the cholesterol measures, had insufficient data in the quarter (fewer than 10 patients meeting the criteria) (Insufficient Cholesterol Data). The reporting of Non-HDL was greater than LDL with nine more programmes having sufficient data (LDL 78 programmes and Non-HDL 87 programmes).

When looking at the total cholesterol, the percent of patients meeting the <5 threshold at baseline was 63% and upon completion was 85%. This shows an average of 22% increase in meeting the clinical threshold. For the LDL measure, 34% of patients were meeting the <2 threshold prior to starting and 63% upon completion; showcasing an average greater improvement to total cholesterol (29%). At baseline 35% of patients were meeting the Non-HDL target and this increased to 63%, a comparable improvement to LDL (Non-HDL change upon completion 28%).

Overall, where lipids are reported, programmes show positive reduction, some programmes having as high as 90% within thresholds on completion. Lipid management is an integral aspect of CVD prevention and is known to benefit patients through comprehensive rehabilitation approaches. Clinical teams should seek to optimise assessment and recording of lipids pre and post CR.

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Countess of Chester Hospital NHS Foundation Trust (Countess of Chester Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	70%	93%	Insufficient LDL Data		43%	69%
East Cheshire NHS Trust (Macclesfield District General Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	No Cholesterol Data					
Liverpool University Hospitals NHS Foundation Trust (University Hospital Aintree)	Cheshire & Merseyside	NHS Cheshire and Merseyside	63%	75%	Insufficient LDL Data		27%	36%
Liverpool Heart and Chest Hospital NHS Foundation Trust (Knowsley Community CVD Service)	Cheshire & Merseyside	NHS Cheshire and Merseyside	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Liverpool University Hospitals NHS Foundation Trust (Broadgreen Hospital and Royal Liverpool University Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Mersey and West Lancashire Teaching Hospitals NHS Trust (Halton and St Helens Division)	Cheshire & Merseyside	NHS Cheshire and Merseyside	68%	86%	32%	57%	37%	61%
Mersey and West Lancashire Teaching Hospitals NHS Trust (Ormskirk District General Hospital & Southport and Formby District General Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	67%	82%	38%	62%	31%	62%
Mid Cheshire Hospitals NHS Foundation Trust (Leighton Hospital)	Cheshire & Merseyside	NHS Cheshire and Merseyside	Insufficient Total Cholesterol Data		No LDL Data		No HDL Data	
Warrington and Halton Teaching Hospitals NHS Foundation Trust (Halton Hospital and Warrington)	Cheshire & Merseyside	NHS Cheshire and Merseyside	No Cholesterol Data					
Wirral Community Health and Care NHS Foundation Trust (Wirral Community Cardiology Service)	Cheshire & Merseyside	NHS Cheshire and Merseyside	79%	90%	45%	73%	41%	72%
Chesterfield Royal Hospital NHS Foundation Trust (Chesterfield Royal Hospital)	East Midlands	NHS Derby and Derbyshire	Insufficient Total Cholesterol Data		No LDL Data		Insufficient Non-HDL Data	
Derbyshire Community Health Services NHS Foundation Trust (North Derbyshire - Phase III Community CR (Chesterfield & Bolsover))	East Midlands	NHS Derby and Derbyshire	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Doncaster and Bassetlaw Hospitals NHS Foundation Trust (Bassetlaw Hospital)	East Midlands	NHS Nottingham and Nottinghamshire	No Cholesterol Data					
Kettering General Hospital NHS Trust (Kettering General Hospital)	East Midlands	NHS Northamptonshire	No Cholesterol Data					
Northampton General Hospital NHS Trust (Northampton General Hospital (Acute))	East Midlands	NHS Northamptonshire	No Cholesterol Data					

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Sherwood Forest Hospitals NHS Foundation Trust (King's Mill Hospital)	East Midlands	NHS Nottingham and Nottinghamshire	No Cholesterol Data					
Sherwood Forest Hospitals NHS Foundation Trust (Newark Hospital)	East Midlands	NHS Nottingham and Nottinghamshire	No Cholesterol Data					
University Hospitals of Derby and Burton NHS Foundation Trust (Royal Derby Hospital and Illkeston Community Hospital)	East Midlands	NHS Derby and Derbyshire	54%	92%	No LDL Data		31%	54%
University Hospitals Of Leicester NHS Trust (Glenfield Hospital, Leicester General Hospital and Leicester Royal Infirmary)	East Midlands	NHS Leicester, Leicestershire and Rutland	70%	91%	36%	68%	39%	70%
Bedfordshire Hospitals NHS Foundation Trust (Bedford Heart Beat - Bedford Hospital)	East of England	NHS Bedfordshire, Luton and Milton Keynes	68%	91%	38%	67%	41%	68%
Bedfordshire Hospitals NHS Foundation Trust (Luton and Dunstable Hospital)	East of England	NHS Bedfordshire, Luton and Milton Keynes	No Cholesterol Data					
Cambridge University Hospital NHS Foundation Trust (Addenbrooke's Hospital)	East of England	NHS Cambridgeshire and Peterborough	No Cholesterol Data					
Cambridgeshire & Peterborough NHS Foundation Trust (Doddington Community Hospital)	East of England	NHS Cambridgeshire and Peterborough	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
East and North Hertfordshire NHS Trust (Queen Elizabeth II Hospital and Lister Hospital)	East of England	NHS Hertfordshire and West Essex	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
East Suffolk and North Essex NHS Foundation Trust (Colchester General Hospital)	East of England	NHS Suffolk and North East Essex	No Cholesterol Data					
East Suffolk and North Essex NHS Foundation Trust (East Suffolk Cardiac Rehab)	East of England	NHS Suffolk and North East Essex	71%	94%	43%	73%	38%	66%
East Suffolk and North Essex NHS Foundation Trust (North East Essex Community Cardiac Rehab)	East of England	NHS Suffolk and North East Essex	Insufficient Number of Assessment Records for Valid Data Reporting					
Essex Partnership University NHS Foundation Trust (EPUT)	East of England	NHS Hertfordshire and West Essex	86%	86%	No LDL Data		100%	100%

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Mid and South Essex NHS Foundation Trust (Broomfield Hospital)	East of England	NHS Mid and South Essex	62%	77%	27%	45%	33%	58%
Mid and South Essex NHS Foundation Trust (Southend Hospital)	East of England	NHS Mid and South Essex	53%	88%	15%	73%	Insufficient Non-HDL Data	
Mid and South Essex NHS Foundation Trust (The Essex Cardiothoracic Centre)	East of England	NHS Mid and South Essex	No Cholesterol Data					
Milton Keynes University Hospital NHS Foundation Trust (Milton Keynes University Hospital)	East of England	NHS Bedfordshire, Luton and Milton Keynes	Insufficient Number of Assessment Records for Valid Data Reporting					
Norfolk and Norwich University Hospital NHS Trust (Norfolk and Norwich University Hospital)	East of England	NHS Norfolk and Waveney	50%	50%	No LDL Data		No HDL Data	
Norfolk Community Health and Care NHS Trust	East of England	NHS Norfolk and Waveney	Insufficient Total Cholesterol Data		No LDL Data		No HDL Data	
North West Anglia NHS Foundation Trust (Peterborough City Hospital and CPFT Community Cardiac Rehabilitation)	East of England	NHS Cambridgeshire and Peterborough	66%	93%	54%	73%	39%	71%
Royal Papworth Hospital NHS Foundation Trust (Royal Papworth Hospital)	East of England	NHS Cambridgeshire and Peterborough	75%	90%	30%	61%	37%	67%
West Herts Central London Community Healthcare NHS Trust (St Albans, Watford, Hemel Hempstead)	East of England	NHS Hertfordshire and West Essex	No Cholesterol Data					
West Suffolk NHS Foundation Trust (West Suffolk Community Cardiac Rehabilitation)	East of England	NHS Suffolk and North East Essex	No Cholesterol Data					
West Suffolk NHS Foundation Trust (West Suffolk Hospital)	East of England	NHS Suffolk and North East Essex	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
BOC Healthcare (Heywood, Middleton & Rochdale Cardiac Rehabilitation Service)	Greater Manchester	NHS Greater Manchester	Insufficient Number of Assessment Records for Valid Data Reporting					
Bolton Hospitals NHS Trust (Royal Bolton Hospital and Royal Bolton Heart Failure Rehab)	Greater Manchester	NHS Greater Manchester	42%	94%	13%	81%	9%	70%
Manchester University NHS Foundation Trust (Manchester Heart Centre / Manchester Royal Infirmary)	Greater Manchester	NHS Greater Manchester	69%	85%	44%	56%	46%	64%
Manchester University NHS Foundation Trust (North Manchester General Hospital)	Greater Manchester	NHS Greater Manchester	81%	96%	Insufficient LDL Data		No HDL Data	
Manchester University NHS Foundation Trust (Trafford General Hospital)	Greater Manchester	NHS Greater Manchester	78%	89%	48%	60%	60%	72%

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Manchester University NHS Foundation Trust (Wythenshawe Hospital & South Manchester Community)	Greater Manchester	NHS Greater Manchester	77%	86%	40%	51%	51%	59%
Northern Care Alliance NHS Group (Bury Care Organisation)	Greater Manchester	NHS Greater Manchester	64%	79%	31%	69%	29%	64%
Northern Care Alliance NHS Group (Oldham Care Organisation)	Greater Manchester	NHS Greater Manchester	64%	107%	36%	86%	14%	71%
Northern Care Alliance NHS Group (Salford Royal Hospital)	Greater Manchester	NHS Greater Manchester	No Cholesterol Data					
Stockport NHS Foundation Trust (Stepping Hill Hospital)	Greater Manchester	NHS Greater Manchester	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Tameside and Glossop Integrated Care NHS Foundation Trust (Tameside General Hospital)	Greater Manchester	NHS Greater Manchester	No Cholesterol Data					
Wrightington, Wigan and Leigh Teaching Hospitals NHS Foundation Trust (Community Cardiac Rehabilitation)	Greater Manchester	NHS Greater Manchester	64%	94%	24%	82%	31%	67%
City Health Care Partnership CIC (East Riding Cardiac Rehab Service)	Humber and North Yorkshire	NHS Humber and North Yorkshire	No Cholesterol Data					
City Health Care Partnership CIC (Hull)	Humber and North Yorkshire	NHS Humber and North Yorkshire	No Cholesterol Data					
Harrogate and District NHS Foundation Trust (Harrogate District Hospital)	Humber and North Yorkshire	NHS Humber and North Yorkshire	36%	79%	19%	62%	No HDL Data	
Humber Teaching NHS Foundation Trust (Scarborough, Whitby, Ryedale and Pocklington)	Humber and North Yorkshire	NHS Humber and North Yorkshire	69%	88%	40%	70%	33%	83%
Northern Lincolnshire and Goole Hospitals NHS Foundation Trust (Diana, Princess of Wales Hospital)	Humber and North Yorkshire	NHS Humber and North Yorkshire	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Northern Lincolnshire and Goole Hospitals NHS Foundation Trust (Scunthorpe General Hospital)	Humber and North Yorkshire	NHS Humber and North Yorkshire	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
York and Scarborough Teaching Hospitals NHS Foundation Trust (York Hospital / Community CR & Heart Failure Rehab)	Humber and North Yorkshire	NHS Humber and North Yorkshire	52%	90%	25%	64%	32%	71%
Blackpool, Fylde and Wyre Hospitals NHS Foundation Trust (Blackpool Victoria Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	Insufficient Number of Assessment Records for Valid Data Reporting					

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
East Lancashire Hospitals NHS Trust (Royal Blackburn Hospital / Burnley Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	61%	89%	43%	67%	30%	57%
Lancashire Teaching Hospitals NHS Foundation Trust (Chorley & South Ribble Hospital and Royal Preston Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	62%	83%	44%	78%	43%	72%
University Hospitals of Morecambe Bay NHS Foundation Trust (Furness General Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	No Cholesterol Data					
University Hospitals Of Morecambe Bay NHS Foundation Trust (Royal Lancaster Infirmary)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	Insufficient Total Cholesterol Data		Insufficient LDL Data		No HDL Data	
University Hospitals Of Morecambe Bay NHS Foundation Trust (Westmorland General Hospital)	Lancashire & South Cumbria	NHS Lancashire and South Cumbria	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Barking, Havering and Redbridge Hospitals NHS Trust (King George Hospital, Queens Hospital and Community CHD Service)	London (North)	NHS North East London	69%	68%	No LDL Data		Insufficient Non-HDL Data	
Barts Health NHS Trust (Barts Heart Centre)	London (North)	NHS North East London	70%	91%	55%	64%	65%	80%
Barts Health NHS Trust (Whipps Cross University Hospital)	London (North)	NHS North East London	70%	90%	Insufficient LDL Data		Insufficient Non-HDL Data	
Central and North West London NHS Foundation Trust (Hillingdon Community Cardiac Rehab)	London (North)	NHS North West London	71%	84%	32%	55%	32%	55%
Central London Community Healthcare NHS Trust (Harrow Community Services)	London (North)	NHS North West London	No Cholesterol Data					
East London NHS Foundation Trust (Newham Cardiac Rehab Services)	London (North)	NHS North East London	73%	90%	42%	63%	46%	68%
Guy's and St Thomas' NHS Foundation Trust (Royal Brompton and Harefield NHS Hospitals Clinical Group (Care for your Heart, Harefield))	London (North)	NHS North West London	No Cholesterol Data		Insufficient LDL Data		No HDL Data	
Homerton University Hospital NHS Foundation Trust (Homerton University Hospital)	London (North)	NHS North East London	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Imperial Healthcare NHS Trust (Charing Cross Hospital/Hammersmith, Central & West London and Ealing Community)	London (North)	NHS North West London	76%	91%	47%	65%	50%	69%
London North West University Healthcare NHS Trust (Northwick Park Hospital and Ealing Hospital)	London (North)	NHS North West London	85%	97%	Insufficient LDL Data		44%	71%
North Middlesex University Hospital NHS Trust (North Middlesex Hospital)	London (North)	NHS North Central London	72%	81%	41%	77%	44%	72%

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Nuffield Health (Nuffield Health at St. Bartholomew's Hospital)	London (North)	NHS North East London	Insufficient Number of Assessment Records for Valid Data Reporting					
Royal Free London NHS Foundation Trust (Chase Farm Hospital and Barnet Hospital)	London (North)	NHS North Central London	No Cholesterol Data					
Royal Free London NHS Foundation Trust (Royal Free Hospital)	London (North)	NHS North Central London	Insufficient Total Cholesterol Data		No LDL Data		Insufficient Non-HDL Data	
The Hillingdon Hospitals NHS Foundation Trust (Hillingdon Hospital)	London (North)	NHS North West London	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
University College London Hospitals NHS Foundation Trust (The Heart Hospital)	London (North)	NHS North Central London	No Cholesterol Data					
Whittington Health NHS Trust (The Whittington Hospital)	London (North)	NHS North Central London	No Cholesterol Data					
Central London Community Healthcare NHS Trust (Merton Cardiac Rehabilitation)	London (South)	NHS South West London	86%	95%	64%	68%	62%	71%
Croydon Health Services NHS Trust (Croydon University Hospital)	London (South)	NHS South West London	53%	87%	31%	77%	26%	63%
Epsom and St Helier University Hospitals NHS Trust (St Helier Hospital)	London (South)	NHS South West London	Insufficient Number of Assessment Records for Valid Data Reporting					
Guy's and St Thomas' NHS Foundation Trust (St. Thomas' Hospital)	London (South)	NHS South East London	67%	58%	Insufficient LDL Data		Insufficient Non-HDL Data	
Hounslow and Richmond Community Healthcare NHS Trust (Hounslow and Richmond Community Cardiac Rehab Service)	London (South)	NHS South West London	No Cholesterol Data					
King's College Hospital NHS Foundation Trust (King's College Hospital (Denmark Hill))	London (South)	NHS South East London	82%	91%	48%	48%	43%	43%
Kings College Hospital NHS Foundation Trust (Princess Royal University Hospital)	London (South)	NHS South East London	60%	80%	33%	40%	27%	47%
Lewisham and Greenwich NHS Trust (University Hospital Lewisham)	London (South)	NHS South East London	63%	90%	21%	43%	42%	47%
Oxleas NHS Foundation Trust (Bexley Cardiac Rehab and Greenwich Long Term Conditions Team)	London (South)	NHS South East London	No Cholesterol Data					
St George's University Hospitals NHS Foundation Trust (St George's Hospital (Tooting))	London (South)	NHS South West London	77%	95%	45%	90%	36%	77%
Your Healthcare CIC (Kingston Community Cardiac Prevention and Rehabilitation Programme)	London (South)	NHS South West London	64%	100%	45%	82%	55%	82%
Gateshead Health NHS Foundation Trust (Queen Elizabeth Hospital)	North East	NHS North East and North Cumbria	No Cholesterol Data					

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Newcastle upon Tyne Hospitals NHS Foundation Trust (Freeman Hospital)	North East	NHS North East and North Cumbria	Insufficient Number of Assessment Records for Valid Data Reporting					
North Cumbria Integrated Care NHS Foundation Trust (Cumberland Infirmary)	North East	NHS North East and North Cumbria	Insufficient Total Cholesterol Data		No LDL Data		No HDL Data	
North Cumbria Integrated Care NHS Foundation Trust (West Cumberland Hospital)	North East	NHS North East and North Cumbria	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
North Tees and Hartlepool NHS Foundation Trust (Community Services)	North East	NHS North East and North Cumbria	60%	90%	Insufficient LDL Data		38%	58%
Northumbria Healthcare NHS Foundation Trust (Central/South East, North and West & Community Cardiology)	North East	NHS North East and North Cumbria	No Cholesterol Data					
South Tyneside and Sunderland NHS Foundation Trust (Sunderland Royal Hospital & South Tyneside District General Hospital)	North East	NHS North East and North Cumbria	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Ashford and St. Peters Hospital NHS Trust (Ashford Hospital and St Peters Hospital)	South East	NHS Surrey Heartlands	79%	86%	45%	45%	54%	62%
Berkshire Healthcare NHS Foundation Trust (Royal Berkshire Hospital and West Berkshire Community)	South East	NHS Buckinghamshire, Oxfordshire and Berkshire West	61%	94%	No LDL Data		No HDL Data	
Buckinghamshire Healthcare NHS Trust (Wycombe Hospital)	South East	NHS Buckinghamshire, Oxfordshire and Berkshire West	83%	88%	51%	62%	50%	62%
Dartford and Gravesham NHS Trust (Darent Valley Hospital)	South East	NHS Kent and Medway	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
East Sussex Healthcare NHS Trust (Conquest Hospital)	South East	NHS Sussex	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
East Sussex Healthcare NHS Trust (Eastbourne District General Hospital)	South East	NHS Sussex	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Epsom and St Helier University Hospitals NHS Trust (Epsom Hospital)	South East	NHS Surrey Heartlands	68%	84%	53%	59%	44%	61%
First Community Health and Care	South East	NHS Surrey Heartlands	No Cholesterol Data					
Frimley Health NHS Foundation Trust (Frimley Park Hospital)	South East	NHS Frimley	61%	94%	34%	66%	34%	68%
Frimley Health NHS Foundation Trust (Wexham Park Hospital)	South East	NHS Frimley	82%	94%	48%	57%	50%	73%

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Hampshire Hospitals NHS Foundation Trust (Basingstoke & North Hampshire Hospital and Royal Hampshire Hospital)	South East	NHS Hampshire and Isle of Wight	61%	91%	20%	55%	23%	65%
Isle of Wight NHS Trust (St Mary's Hospital)	South East	NHS Hampshire and Isle of Wight	88%	100%	39%	74%	44%	78%
Kent Community Health NHS Foundation Trust	South East	NHS Kent and Medway	72%	95%	No LDL Data		38%	56%
Maidstone and Tunbridge Wells NHS Trust (Maidstone Hospital)	South East	NHS Kent and Medway	No Cholesterol Data					
Maidstone and Tunbridge Wells NHS Trust (Tunbridge Wells Hospital)	South East	NHS Kent and Medway	44%	56%	No LDL Data		No HDL Data	
Oxford University Hospitals NHS Foundation Trust (Horton General Hospital and John Radcliffe Hospital)	South East	NHS Buckinghamshire, Oxfordshire and Berkshire West	Insufficient Number of Assessment Records for Valid Data Reporting					
Portsmouth Hospitals University NHS Trust (Queen Alexandra Hospital)	South East	NHS Hampshire and Isle of Wight	55%	91%	24%	79%	18%	64%
Royal Surrey NHS Foundation Trust (Royal Surrey County Hospital)	South East	NHS Surrey Heartlands	67%	92%	Insufficient LDL Data		20%	70%
Solent NHS Trust	South East	NHS Hampshire and Isle of Wight	No Cholesterol Data					
University Hospitals Sussex NHS Foundation Trust (Princess Royal Hospital)	South East	NHS Sussex	27%	80%	15%	69%	21%	71%
University Hospitals Sussex NHS Foundation Trust (Royal Sussex County Hospital)	South East	NHS Sussex	45%	95%	20%	63%	32%	58%
University Hospitals Sussex NHS Foundation Trust (Southlands Hospital)	South East	NHS Sussex	57%	96%	36%	81%	30%	81%
University Hospitals Sussex NHS Foundation Trust (St Richards Hospital)	South East	NHS Sussex	67%	84%	27%	62%	36%	72%
Rotherham NHS Foundation Trust (Rotherham District General Hospital and Rotherham Community Health Centre)	South Yorkshire	NHS South Yorkshire	No Cholesterol Data					
Rotherham, Doncaster & South Humber Foundation Trust (Cantley Health Centre)	South Yorkshire	NHS South Yorkshire	No Cholesterol Data					
Sheffield Teaching Hospitals NHS Foundation Trust (Community Cardiac Rehabilitation Programme)	South Yorkshire	NHS South Yorkshire	No Cholesterol Data					
South West Yorkshire Partnership NHS Foundation Trust (Barnsley Cardiac and Pulmonary Rehabilitation Service)	South Yorkshire	NHS South Yorkshire	No Cholesterol Data					

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Cornwall Partnership NHS Foundation Trust (Liskeard Community Hospital, Royal Cornwall Hospital, Mid Cornwall and West Cornwall/Isles of Scilly)	SW (Peninsula)	NHS Cornwall and The Isles of Scilly	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
Royal Devon University Healthcare NHS Foundation Trust (North Devon District Hospital)	SW (Peninsula)	NHS Devon	No Cholesterol Data					
Royal Devon University Healthcare NHS Foundation Trust (Royal Devon and Exeter Hospital (Wonford) & Westbank Community Care)	SW (Peninsula)	NHS Devon	Insufficient Total Cholesterol Data		No LDL Data		No HDL Data	
Torbay and South Devon NHS Foundation Trust (Torbay Hospital)	SW (Peninsula)	NHS Devon	No Cholesterol Data					
George Eliot Hospital NHS Trust (George Eliot Hospital)	West Midlands	NHS Coventry and Warwickshire	63%	92%	19%	81%	18%	68%
Sandwell and West Birmingham Hospitals NHS Trust (City Hospital and Sandwell General Hospital)	West Midlands	NHS Black Country	80%	94%	No LDL Data		34%	68%
The Royal Wolverhampton Hospitals NHS Trust (New Cross Hospital and Cannock Chase Hospital)	West Midlands	NHS Black Country	No Cholesterol Data					
University Hospitals Birmingham NHS Foundation Trust (Good Hope Hospital)	West Midlands	NHS Birmingham and Solihull	81%	96%	63%	79%	65%	81%
University Hospitals Birmingham NHS Foundation Trust (Heartlands Hospital and Solihull Hospital)	West Midlands	NHS Birmingham and Solihull	74%	93%	49%	74%	42%	69%
University Hospitals Coventry and Warwickshire NHS Trust (University Hospital, Coventry and Hospital of St Cross)	West Midlands	NHS Coventry and Warwickshire	66%	98%	26%	82%	32%	78%
University Hospitals of Derby and Burton NHS Foundation Trust (Queen's Hospital)	West Midlands	NHS Staffordshire and Stoke-on-Trent	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	
University Hospitals of North Midlands NHS Trust (County Hospital Stafford and Royal Stoke University Hospital)	West Midlands	NHS Staffordshire and Stoke-on-Trent	No Cholesterol Data					
Walsall Cardiac Rehabilitation Trust (Heart Care)	West Midlands	NHS Black Country	No Cholesterol Data					
Worcestershire Acute Hospitals NHS Trust (Alexandra Hospital)	West Midlands	NHS Herefordshire and Worcestershire	40%	70%	Insufficient LDL Data		0%	40%

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Worcestershire Acute Hospitals NHS Trust (Kidderminster Hospital)	West Midlands	NHS Herefordshire and Worcestershire	58%	89%	Insufficient LDL Data		21%	58%
Worcestershire Acute Hospitals NHS Trust (Worcestershire Royal Hospital)	West Midlands	NHS Herefordshire and Worcestershire	68%	97%	9%	77%	19%	65%
Wye Valley NHS Trust (Hereford County Hospital, Leominster and Ross on Wye)	West Midlands	NHS Herefordshire and Worcestershire	No Cholesterol Data					
Bath and North East Somerset: HCRG Care Group (Heart Failure Service BANES)	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	No Cholesterol Data					
Dorset County Hospital NHS Foundation Trust (Dorset County Hospital)	West of England	NHS Dorset	No Cholesterol Data					
Gloucestershire Health and Care NHS Foundation Trust (Gloucestershire Care Services)	West of England	NHS Gloucestershire	57%	57%	6%	6%	33%	40%
Great Western Hospitals NHS Foundation Trust	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	68%	90%	40%	70%	22%	56%
North Bristol NHS Trust (Southmead Hospital)	West of England	NHS Bristol, North Somerset and South Gloucestershire	65%	90%	45%	66%	31%	69%
Royal United Hospital Bath NHS Foundation Trust (Royal United Hospital)	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	61%	85%	38%	41%	36%	71%
Salisbury NHS Foundation Trust (Salisbury District Hospital)	West of England	NHS Bath and North East Somerset, Swindon and Wiltshire	Insufficient Total Cholesterol Data		Insufficient LDL Data		Insufficient Non-HDL Data	

Trust Name	Region	ICB	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Somerset NHS Foundation Trust (Musgrove Park Hospital & Somerset Community)	West of England	NHS Somerset	50%	93%	No LDL Data		No HDL Data	
Somerset NHS Foundation Trust (Yeovil District Hospital)	West of England	NHS Somerset	68%	95%	24%	86%	19%	67%
University Hospitals Bristol and Weston NHS Foundation Trust (Bristol Royal Infirmary and Weston General Hospital)	West of England	NHS Bristol, North Somerset and South Gloucestershire	68%	87%	45%	70%	33%	73%
University Hospitals Dorset NHS Foundation Trust (Poole General Hospital & Royal Bournemouth Hospital)	West of England	NHS Dorset	68%	77%	43%	59%	41%	56%
Bradford Teaching Hospitals NHS Foundation Trust (Bradford Royal Infirmary, St Lukes Hospital, Queensbury Health Centre and Eccleshill Clinic)	West Yorkshire	NHS West Yorkshire	54%	87%	36%	69%	23%	58%
Calderdale and Huddersfield NHS Foundation Trust (Calderdale Royal Hospital)	West Yorkshire	NHS West Yorkshire	41%	81%	11%	61%	Insufficient Non-HDL Data	
Locala Community Partnership CIC (Huddersfield)	West Yorkshire	NHS West Yorkshire	Insufficient Total Cholesterol Data		Insufficient LDL Data		No HDL Data	
Mid Yorkshire Hospitals NHS Trust (Pinderfields Hospital, Pontefract General Infirmary, Dewsbury & District Hospital)	West Yorkshire	NHS West Yorkshire	56%	90%	17%	63%	26%	65%

Trust Name	Region	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Circle Health Group (Alexandra Hospital (Private))	Private	Insufficient Number of Assessment Records for Valid Data Reporting					
CP+R (Private CR Provider)	Private	89%	85%	Insufficient LDL Data		64%	57%

Trust Name	Region	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Belfast Health and Social Care Trust (Belfast City Hospital, Royal Victoria Hospital and Mater Hospital)	Belfast Health and Social Care Trust	72%	95%	34%	80%	31%	76%
Northern Health and Social Care Trust (Antrim Area Hospital, Whiteabbey Hospital, Mid-Ulster Hospital, Causeway Hospital)	Northern Health and Social Care Trust	65%	94%	36%	83%	34%	79%
South Eastern Health and Social Care Trust (Downe Hospital)	South Eastern Health and Social Care Trust	Insufficient Number of Assessment Records for Valid Data Reporting					
South Eastern Health and Social Care Trust (Lagan Valley Hospital)	South Eastern Health and Social Care Trust	71%	86%	29%	52%	29%	48%
Southern Health and Social Care Trust (Craigavon Area Hospital)	Southern Health and Social Care Trust	67%	89%	47%	53%	56%	56%
Southern Health and Social Care Trust (Daisy Hill Hospital)	Southern Health and Social Care Trust	92%	92%	67%	83%	42%	67%
Southern Health and Social Care Trust (South Tyrone Hospital)	Southern Health and Social Care Trust	73%	82%	50%	58%	55%	64%

Trust Name	Region	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Isle of Man (Nobles Hospital)	Other	69%	81%	50%	63%	56%	63%

Trust Name	Region	Total Cholesterol <5 (pre) %	Total Cholesterol <5 (post) %	LDL Cholesterol <2 (pre) %	LDL Cholesterol <2 (post) %	Non-HDL Cholesterol <2.6 (pre) %	Non-HDL Cholesterol <2.6 (post) %
Aneurin Bevan University Health Board (Nevill Hall Hospital, County Hospital, Ysbyty Ystrad Fawr and St Woolos)	Aneurin Bevan University Health Board	65%	88%	33%	63%	30%	58%
Betsi Cadwaladr University Health Board (Central)	Betsi Cadwaladr University Health Board	54%	92%	28%	80%	28%	74%
Betsi Cadwaladr University Health Board (North West Wales Cardiac Rehab Programme)	Betsi Cadwaladr University Health Board	55%	86%	24%	54%	28%	54%
Betsi Cadwaladr University Health Board (Wrexham Maelor Hospital)	Betsi Cadwaladr University Health Board	65%	90%	41%	74%	40%	70%
Cardiff and Vale University Health Board (University Hospital of Wales and Llandough Hospital)	Cardiff & Vale University Health Board	57%	86%	14%	58%	14%	62%
Cwm Taf Morgannwg University Health Board (Princess of Wales Hospital)	Cwm Taf Morgannwg University Health Board	56%	94%	27%	80%	38%	69%
Cwm Taf Morgannwg University Health Board (Royal Glamorgan Hospital and Prince Charles Hospital)	Cwm Taf Morgannwg University Health Board	57%	96%	32%	84%	28%	78%
Hywel Dda University Health Board (Bronglais Hospital)	Hywel Dda University Health Board	No Cholesterol Data					
Hywel Dda University Health Board (Glangwili Hospital and Prince Philip Hospital)	Hywel Dda University Health Board	74%	91%	43%	78%	41%	71%
Hywel Dda University Health Board (Haverfordwest Health Care Centre)	Hywel Dda University Health Board	58%	92%	29%	67%	33%	63%
Powys Teaching Health Board (Rhayader / Knighton, Ystradgynlais Community Hospital, Montgomery County Infirmary, Brecon War Memorial Hospital)	Powys Teaching Health Board	No Cholesterol Data					
Swansea Bay University Health Board (Neath/Port Talbot Hospital)	Swansea Bay University Health Board	47%	93%	33%	73%	36%	71%