



BIR

Biologic Interventions Register

BADBIR

Newsletter

Spring Edition

2018

Small Molecule Immunomodulator Cohort

The **Small Molecule** cohort of BADBIR is now fully operational with registrations being accepted for patients commencing on **Otezla (apremilast)** and **Skilarence (dimethyl fumarate)**. Please see p. 2 for further details.

NIHR Extension

The recruitment end date for BADBIR on the NIHR portfolio has been extended to 2025. BADBIR's ID on the portfolio is **8090**

Renewal of Centre Agreements

There is a Centre Agreement in place between all participating sites and the University of Manchester. The expiry date for all agreements is currently 31/07/2018. In the coming months this date will be extended. The BADBIR team will contact each R&D department shortly to start the extension process.

Information for Participants on Data Linkage

The 'Participants' section of the BADBIR website has been updated with a more detailed summary of how the study links to national data services:

<http://www.badbir.org/Participants/>

Please could study participants be encouraged to visit the website to learn more about this Linkage.

Upcoming Events



The British Dermatological Nursing Group annual conference will be held at Harrogate Convention Centre **26th - 28th June 2018**. BADBIR will presenting an update and review of the first 10 years of the study in the **afternoon of Tuesday 26th June**. There will also be a BADBIR stand in the exhibition hall so please come and say hello to our team who will be present on every day of the meeting



The Psoriasis Association is set to host the Annual Conference Update on **Saturday 12th May 2018**. This is an excellent opportunity for patients to gain an insight into psoriasis research. There will be BADBIR presence at this year's conference. Please do encourage your patients to book tickets in advance. For further information please direct them to the official psoriasis association website: www.psoriasis-association.org.uk/news/



THE BAD Annual Meeting will be in Edinburgh **3rd - 5th July 2018**. BADBIR will have a presence at this event with opportunities to learn more about the study and our current research.

IPSWICH 100

Congratulations to Sue Hood's team at Ipswich Hospital NHS Trust for passing the 100 recruits mark. They have been sent a BADBIR 100 Bear to reward them and we hope they can continue their good work.

New Small Molecule Cohort

Following amendment 10 the study design has been updated to accommodate a third cohort called 'Non-biologic small molecule immunomodulators' a.k.a 'small-molecule cohort'. The rationale for this cohort is detailed in amendment 10 and the current BADBIR protocol (version 17).

Eligibility for the Small-Molecule Cohort:

- **Diagnosis of psoriasis**
- **Biologic naïve**
- **PASI and DLQI for baseline (preferably pre-treatment)**
- **Started or switched to the following drugs in the last 6 months:**
 - **Otezla (apremilast)**
 - **Skilarence (dimethyl fumarate)**

Data Entry

When registering a small molecule patient on the database, the following boxes must be ticked:

Essential Criteria for all patients

- The patient has provided their consent to join BADBIR. Please ensure a copy of the consent form is scanned and uploaded (or faxed to 0161 306 1912)
- The patient has Diagnosis of Psoriasis

Select Patient Cohort

- Biologic Cohort
- Conventional Cohort
- Small Molecule Cohort

For Small Molecule Cohort

- The patient have never been exposed to Biologic therapy
- The patient has started or switched to a Small Molecule therapy within 6 months of today
- Small Molecule therapies at baseline are: Otezla (Apremilast), Skilarence (Dimethyl Fumarate)

Please check to confirm the above statements are correct for this patient and the relevant check boxes are ticked. This is the eligibility criteria for a patient to join BADBIR

Once the patient record is complete, you will see this new page to enter small molecule drug details:

Drug	Start Date	Stop Date	Dose	Frequency	Stop Reason	Doses & Batch
Otezla (Apremilast)	13/04/2018		30 mg	Twice daily		

Advice for Cohort Switchers

Any patients in the conventional cohort who now start receiving Otezla or Skilarence can be switched to the new cohort. Please use the 'Cohort Switch' page on the database to record this information. Any patients in the biologic cohort receiving small molecule drugs will remain in the biologic cohort and no cohort switch is required. Please contact the BADBIR office via badbir@manchester.ac.uk or **0161 306 1896** if you have queries.

New Training Video

AS part of our efforts to encourage best practice data collection we now require that all new research team members join BADBIR complete a short interactive training video.

Two versions of the training videos are available. The full length version will take around 10-15 minutes to complete. A shortened version for those not doing data entry will take around 5 minutes. These videos provide an informative overview of the BADBIR study as well as our online database.



While this is mandatory for all new starters we encourage all our existing staff to watch the video here:

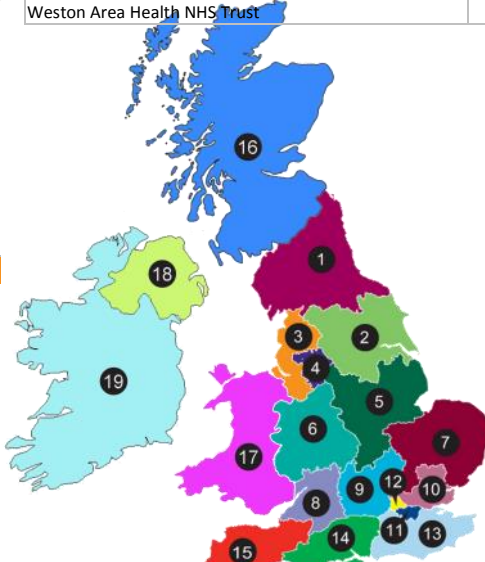
<http://www.badbir.org/Database/Help/Training/>

BADBIR Recruitment By Centre

Total Registrations:
15,860

1- North East & North Cumbria	
County Durham and Darlington NHS Foundation Trust	450
Newcastle upon Tyne Hospitals NHS Foundation Trust	373
South Tees Hospitals NHS Trust	156
North Cumbria University Hospitals NHS Trust	40
North Tees & Hartlepool NHS Foundation Trust	32
2- Yorkshire & Humber	
Bradford Teaching Hospitals NHS Foundation Trust	393
Leeds Teaching Hospitals NHS Trust	364
Hull and East Yorkshire Hospitals NHS Trust	209
Harrogate and District NHS Foundation Trust	105
The Rotherham NHS Foundation Trust	98
York Teaching Hospital NHS Foundation Trust	61
Sheffield Teaching Hospitals NHS Foundation Trust	60
Northern Lincolnshire & Goole Hospitals NHS Foundation Trust	58
York Teaching Hospital NHS Foundation Trust (Scarborough)	57
Calderdale & Huddersfield NHS Trust	56
Doncaster and Bassetlaw Hospitals NHS Foundation Trust	55
Mid Yorkshire Hospitals NHS Trust	48
Barnsley Hospitals NHS Trust	19
Sheffield Children's Hospital	<10
3- North West Coast	
Royal Liverpool & Broadgreen University Hospitals NHS Trust	449
Blackpool, Fylde & Wyre Hospitals NHS Foundation Trust	109
University Hospitals of Morecambe Bay NHS Foundation Trust	96
Countess Of Chester Hospital NHS Foundation Trust	86
Wirral University Teaching Hospital NHS Foundation Trust	62
St Helens & Knowsley NHS Trust	51
Aintree University Hospitals NHS Foundation Trust	41
Southport and Ormskirk Hospital NHS Trust	36
The Mid Cheshire Hospitals NHS Trust	34
Lancashire Teaching Hospitals Foundation NHS Trust	23
4- Greater Manchester	
Salford Royal NHS Foundation Trust	796
East Lancashire Hospitals NHS Trust	229
Wrightington, Wigan and Leigh NHS Foundation Trust	151
Tameside Hospital NHS Foundation Trust	60
East Cheshire NHS Trust	<10
Pennine Acute Hospitals NHS Trust	<10
5- East Midlands	
Nottingham University Hospitals NHS Trust	438
University Hospitals Leicester NHS Trust	209
United Lincolnshire Hospitals NHS Trust	128
Derby Hospitals Foundation Trust	101
Sherwood Forest Hospitals NHS Trust	51
Kettering General Hospital NHS Trust	50
Chesterfield Royal NHS Foundation Trust	32
Northampton General Hospital NHS Trust	21
6- West Midlands	
University Hospitals of North Midlands NHS Trust	298
Sandwell And West Birmingham Hospitals NHS Trust	238
Burton Hospital NHS Trust	145
University Hospitals Birmingham NHS Foundation Trust	142
Heart of England NHS Foundation Trust	138
The Royal Wolverhampton NHS Trust (Cannock Chase)	125
The Dudley Group of Hospitals NHS Foundation Trust	122
Wye Valley NHS Trust	77
The Royal Wolverhampton Hospitals NHS Trust	55
Worcestershire Acute Hospitals NHS Trust	52
University Hospitals Coventry & Warwickshire NHS Trust	51
The Shrewsbury and Telford Hospital NHS Trust	32
South Warwickshire General Hospitals NHS Trust	27

7- Eastern	
Norfolk and Norwich University Hospitals NHS Founda-	111
Ipswich Hospital NHS Trust	111
North West Anglia NHS Foundation Trust	105
Bedford Hospital NHS Trust	75
Cambridge University Hospitals NHS Foundation Trust	60
Queen Elizabeth Hospital Kings Lynn NHS Trust	43
James Paget University Hospitals NHS Foundation Trust	33
West Suffolk NHS Foundation Trust	10
East and North Hertfordshire NHS Trust	10
8- West of England	
University Hospitals Bristol NHS Foundation Trust	158
Royal United Hospital Bath NHS Trust	138
Great Western Hospitals NHS Foundation Trust	65
Gloucestershire Hospitals NHS Foundation Trust	21
Weston Area Health NHS Trust	10



9- Thames Valley & South Midlands	
Oxford University Hospitals NHS Trust	172
Buckinghamshire Healthcare NHS Trust	46
Royal Berkshire NHS Foundation Trust	29
Milton Keynes Hospital NHS Foundation Trust	21
10- North Thames	
Royal Free NHS Foundation Trust (Barnet & Chase Farm)	209
Barts Health NHS Trust (Whipps Cross)	135
Royal Free NHS Foundation Trust	126
The Princess Alexandra Hospital NHS Trust	97
West Hertfordshire Hospitals NHS Trust	96
Basildon & Thurrock University Hospitals NHS Trust	81
BHR University Hospitals NHS Trust	79
Mid Essex Hospital Services NHS Trust	67
Barts Health NHS Trust (Barts)	54
Homerton University Hospital NHS Trust	43
Whittington Health	42
University College Hospital NHS Foundation Trust	32
11- South London	
Guys & St Thomas NHS Foundation Trust	654
Kings College Hospital NHS Foundation Trust (Beckenham Beacon)	154
Lewisham & Greenwich NHS Trust (Queen Elizabeth Woolwich)	120
Epsom and St Helier University Hospitals NHS Trust	88
Kingston Hospital NHS Foundation Trust	83
St Georges London NHS Trust	72
Kings College Hospital NHS Foundation Trust	69
Lewisham & Greenwich NHS Trust	23
Croydon Health Services NHS Trust	17
12- North West London	
West Middlesex University NHS Trust	154
London North West University Healthcare NHS Trust (Ealing)	60
Imperial College Healthcare NHS Trust	27
Chelsea and Westminster NHS Foundation	18
London North West University Healthcare NHS Trust (Northwick Park)	11

13- Kent, Surrey & Sussex	
Surrey And Sussex Healthcare NHS Trust	132
Western Sussex Hospitals NHS Trust	121
East Kent Hospitals NHS University Foundation Trust	120
Frimley Health NHS Foundation Trust	94
Brighton And Sussex University Hospitals NHS Trust	74
Medway NHS Foundation Trust	63
East Sussex Hospitals NHS Trust	33
The Royal Surrey County Hospital NHS Trust	18
Ashford and St Peters NHS trust	12
14- Wessex	
Portsmouth NHS Trust	195
Poole Hospital NHS Foundation Trust	57
Hampshire Hospitals NHS Foundation Trust (Basingstoke)	36
Dorset County Hospital NHS Foundation Trust	25
Salisbury NHS Foundation Trust	21
Royal Bournemouth And Christchurch Hospitals	20
Hampshire Hospitals NHS Foundation Trust (Winchester)	13
Southampton University Hospitals NHS Trust	12
15- South West Peninsula	
South Devon Healthcare NHS Foundation Trust	109
Plymouth Hospitals NHS Trust	70
Royal Devon And Exeter NHS Foundation Trust	56
Taunton and Somerset NHS Foundation Trust	47
Royal Cornwall Hospitals Trust	44
Northern Devon Healthcare NHS Trust	28
Yeovil District Hospital NHS Foundation Trust	27

16- Scotland	
NHS Greater Glasgow and Clyde	375
NHS Grampian	150
NHS Lothian	149
NHS Tayside	69
NHS Fife (Dunfermline Queen Margaret)	60
NHS Fife (Victoria Hospital Kirkcaldy)	58
NHS Highland	58
Ayrshire & Arran NHS	34
NHS Lanarkshire	31
NHS Dumfries & Galloway	26
Royal Hospital for Children	<10

17- Wales	
Aneurin Bevan Health Board	180
(West Wales) Hywel Dda Local Health Board	152
Cardiff & Vale University Health Board	127
Betsi Cadwaladr (Ysbyty Gwynedd)	74
(Bridgend) ABM University Health Board	67
Betsi Cadwaladr University (Glan Clwyd)	63
(Swansea) ABM University Health Board	34
(Port Talbot) ABM University Health Board	33
Betsi Cadwaladr Health Board (Wrexham)	32

18- Northern Ireland	
Belfast Health & Social Care Trust	373
Southern Health and Social Care Trust	149
South Eastern Health and Social Care Trust	117
Northern Health and Social Care Trust	19

19- Eire	
St Vincents Hospital (Dublin)	245
St James's Hospital Dublin	211
University Hospital Galway	115
University Hospital Limerick	54
Mater Misericordiae University Hospital	53
South Infirmary Victoria University Hospital	41
University Hospital Waterford	30
Sligo General Hospital	24