BADBIR highlights of 2016

Highest Recruiter!

AFTER over 7 years on BADBIR, County Durham and Darlington NHS Foundation Trust have for the first time become the highest recruiter of the year! With BADBIR now having over 150 centres Dr Wahie’s team have worked extremely hard to top the tables. Well done to both Anne Thompson and Lesley Alderton, who work on the database at Durham.

And the award for best newcomer...

CONGRATULATIONS to Kingston Hospital Trust on becoming our best newcomer of 2016! In their debut year, Abigail Fogo and her team have made it into the top ten of highest recruitment for BADBIR. Ordered from left to right we have: Andrew Swain, Jenny Crooks, Abigail Fogo, Saskia Reeken, Jana Natkunarajah and Alberto Barea. Missing from the photo is Kingston’s tirelessly working Team Administrator Tracey- hopefully we’ll see her in the next team photo!

I swear, I am not a robot!

As many will be aware the start of 2017 saw the introduction of Google’s reCAPTCHA feature on our login page. When accessing our database you now have to prove you are not a robot (or computer script) by ticking a box and completing a simple puzzle. Due to the highly confidential nature of our collected data, we have to make these kinds of updates to keep our system secure against threats of all kinds. This frees us up to dedicate our resources to real users of our system. We are aware that there have been a few issues with this service, but if you are currently being affected please call BADBIR on 0161 306 1896.

Welcome, children

2015 saw BADBIR begin to accept enrolment of paediatric patients with psoriasis. However, to date only a handful of children are registered. While it is appreciated that the numbers nationally are likely to be small we feel that eligible patients are being missed. As these patients are being exposed to immunosuppressive therapy on a comparatively immature immune system, it is important that the long term safety is evaluated. In addition, there is potentially a high lifetime exposure to these therapies which may place them at a higher risk than adults.

We understand that it is possible that you are not necessarily managing these patients in your clinics but please could you liaise with colleagues to explore the feasibility of registering these eligible patients.

Recording Data for Cosentyx has changed

SOON we will no longer be recording the individual doses of Cosentyx, instead there will be a tick box for the usual weekly doses at the beginning of treatment and set as 300mg four weekly thereafter. For the opening schedule of 300mg at weeks 0, 1, 2, 3 & 4 you will be asked to tick either:

- Yes if the patient has taken these doses
- No and provide which they have missed in the dose delay box
- Currently Unknown if you’re still waiting to find out.

9000th biologic patient

THIS month BADBIR will reach a landmark number of biologic cohort recruits. In just under ten years, dermatology centres around the UK and Eire have registered almost 9000 individuals receiving biologics for their psoriasis. Will it be your Trust that recruits the 9000th patient to make BADBIR history?

BADBIR is currently registering for...

Humira (Adalimumab)  Stelara (Ustekinumab)
Taltz (Ixekizumab)  Cosentyx (Secukinumab)
Benepali (Etanercept Biosimilar)
New ‘Stop Reasons’ and How to Enter them

BADBIR is introducing some additional options to the ‘Stop Reasons’ list to help better describe why a patient is stopping a therapy. This will help with our analysis by allowing us to focus on more detailed reasons behind changes to treatment.

<table>
<thead>
<tr>
<th>Stop Reason</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inefficacy</td>
<td>• A complete stop to a therapy that is not effective</td>
</tr>
<tr>
<td></td>
<td>• Increases to dose or frequency of drug to tackle flare or rising PASI</td>
</tr>
<tr>
<td>Adverse Events</td>
<td>• Reduction in dose where patient was having side effects</td>
</tr>
<tr>
<td></td>
<td>• Any adverse event causing the decision to stop the drug</td>
</tr>
<tr>
<td>Remission</td>
<td>• Disease is in remission</td>
</tr>
<tr>
<td>Patient Non-Compliance</td>
<td>• Patient failing to attend clinic</td>
</tr>
<tr>
<td></td>
<td>• Drug delay issue related to patient failing to attend</td>
</tr>
<tr>
<td></td>
<td>• Patient not taking drug as prescribed</td>
</tr>
<tr>
<td>Titration</td>
<td>• Standard dosing patterns for MTX, FAE &amp; ciclosporin</td>
</tr>
<tr>
<td></td>
<td>• Reversion to standard dose of a drug following a temporary increase</td>
</tr>
<tr>
<td></td>
<td>• End of cycle for ciclosporin</td>
</tr>
<tr>
<td>Financial Consideration</td>
<td>• Switch from an originator biologic to a biosimilar</td>
</tr>
<tr>
<td>Contraindication</td>
<td>• Patient stopping drug for family planning</td>
</tr>
<tr>
<td></td>
<td>• Advised to stop drug to have vaccination</td>
</tr>
<tr>
<td></td>
<td>• Where the patient is on two immunosuppressant therapies and one is chosen to finish</td>
</tr>
<tr>
<td>Patient Choice</td>
<td>• Where patient has chosen to end and no further details are available</td>
</tr>
</tbody>
</table>
Total BADBIR recruits for each centre

### North East & North Cumbria
- County Durham and Darlington NHS Foundation Trust: 396
- Newcastle upon Tyne Hospitals NHS Foundation Trust: 296
- South Tyneside NHS Trust: 139
- North Cumbria University Hospitals NHS Trust: 39
- North Tees & Hartlepool NHS Foundation Trust: 26

### Yorkshire & Humber
- Bradford Teaching Hospitals NHS Foundation Trust: 356
- Leeds Teaching Hospitals NHS Trust: 247
- Hull and East Yorkshire Hospitals NHS Trust: 200
- Harrogate and District NHS Foundation Trust: 83
- The Rotherham NHS Foundation Trust: 77
- York Teaching Hospital NHS Foundation Trust: 56
- Northern Lincolnshire & Goole Hospitals NHS Trust: 51
- Doncaster and Bassetlaw Hospitals NHS Foundation Trust: 53
- Sheffield Teaching Hospitals NHS Foundation Trust: 52
- York Teaching Hospital (Scarborough): 50
- Calderdale & Huddersfield NHS Trust: 48
- Barnsley Hospitals NHS Trust: 19
- Mid Yorkshire Hospitals NHS Trust: 42

### North West Coast
- Royal Liverpool and Broadgreen University Hospitals: 344
- University Hospitals of Morecambe Bay: 94
- Blackpool, Fylde and Wyre Hospitals: 87
- Countess Of Chester Hospital NHS Foundation Trust: 85
- Wirral University Teaching Hospital NHS Foundation Trust: 61
- St Helens & Knowsley NHS Trust: 44
- Aintree University Hospitals: 35
- Southport and Ormskirk Hospital NHS Trust: 31
- The Mid Cheshire Hospitals NHS Trust: 25
- Lancashire Teaching Hospitals Foundation Trust: 21

### Greater Manchester
- Salford Royal NHS Foundation Trust: 682
- East Lancashire Hospitals NHS Trust: 192
- Wrightington, Wigan and Leigh NHS Foundation Trust: 133
- Tameside Hospital NHS Foundation Trust: 43
- Eccles NHS Trust: 8
- Pennine Acute Hospitals NHS Trust: 3

### East Midlands
- Nottingham University Hospitals NHS Trust: 400
- University Hospitals Leicester NHS Trust: 182
- United Lincolnshire Hospitals NHS Trust: 109
- Derby Hospitals Foundation Trust: 71
- Sherwood Forest Hospitals NHS Trust: 50
- Kettering General Hospital NHS Trust: 46
- Chesterfield Royal NHS Foundation Trust: 31
- Northampton General Hospital NHS Trust: 17

### West Midlands
- University Hospitals of North Midlands NHS Trust: 279
- Sandwell And West Birmingham Hospitals NHS Trust: 203
- Burton Hospital NHS Trust: 133
- University Hospitals Birmingham NHS Foundation Trust: 111
- Heart of England NHS Foundation Trust: 100
- The Dudley Group of Hospitals NHS Foundation Trust: 94
- The Royal Wolverhampton NHS Trust (Cannock Chase): 92
- Wye Valley NHS Trust: 68
- Worcestershire Acute Hospitals NHS Trust: 52
- The Royal Wolverhampton Hospitals NHS Trust: 48
- University Hospitals Coventry & Warwickshire NHS Trust: 42
- Shrewsbury and Telford Hospitals NHS Trust: 30
- South Warwickshire General Hospitals NHS Trust: 27

### Eastern
- Norfolk & Norwich University Hospitals NHS Trust: 97
- Peterborough & Stamford Hospitals NHS Trust: 97
- Ipswich Hospital NHS Trust: 84
- Cambridge University Hospitals NHS Foundation Trust: 47
- Queen Elizabeth Hospital Kings Lynn NHS Trust: 43
- Bedford Hospital NHS Trust: 57
- James Paget University Hospitals NHS Foundation Trust: 29
- East and North Hertfordshire NHS Trust: 10

### West of England
- Royal United Hospital Bath NHS Trust: 131
- University Hospitals Bristol NHS Foundation Trust: 139
- Great Western Hospitals NHS Foundation Trust: 53
- Gloucestershire Hospitals NHS Foundation Trust: 18
- Weston Area Health NHS Trust: 6

### South West Peninsula
- South Devon Healthcare NHS Foundation Trust: 105
- Plymouth Hospitals NHS Trust: 69
- Royal Devon And Exeter NHS Foundation Trust: 55
- Taunton and Somerset NHS Foundation Trust: 48
- Royal Cornwall Hospitals Trust: 39
- Northern Devon Healthcare NHS Trust: 26
- Yeovil District Hospital NHS Foundation Trust: 28

### North East & North Cumbria
- NHS Greater Glasgow and Clyde: 341
- NHS Grampian: 138
- NHS Lothian: 133
- NHS Tayside: 63
- NHS Fife (Victoria Hospital Kirkcaldy): 56
- NHS Fife (Dunfermline Queen Margaret): 54
- NHS Highland: 47
- Ayrshire & Arran NHS: 30
- NHS Lanarkshire: 25
- NHS Dumfries & Galloway: 16

### Greater Manchester
- Aneurin Bevan Health Board: 166
- Cardiff & Vale University Health Board: 137
- (West Wales) Hywel Dda Local Health Board: 120
- (Bridgend) ABM University Health Board: 64
- Betsi Cadwaladr University (Glan Clwyd): 54
- Betsi Cadwaladr (Ysbyty Gwynedd): 64
- (Withybush) Hywel Dda Local Health Board: 6
- (Swansea) ABM University Health Board: 32
- Betsi Cadwaladr Health Board (Wrexham): 29
- (Port Talbot) ABM University Health Board: 28

### Northern Ireland
- Belfast Health & Social Care Trust: 335
- Southern Health and Social Care Trust: 135
- Southern Eastern Health and Social Care Trust: 100
- Northern Health and Social Care Trust: 18

### Northern Ireland
- St Vincent's Hospital (Dublin): 200
- St James’s Hospital Dublin: 191
- University Hospital Galway: 99
- South Infirmary Victoria University Hospital: 41
- Limerick Regional Hospital: 54
- Waterford Regional Hospital: 30
- Mater Misericordiae University Hospital: 31
- Sligo General Hospital: 18