



BIR

Biologic Interventions Register

BADBIR (8090) CLRN Newsletter May 2013

Welcome to the 1st BADBIR Newsletter of 2013. BADBIR continues to recruit successfully with centres from all 25 networks registering new patients during 2013.



BADBIR Recruitment Period Extended

We are pleased to announce that the **recruitment phase** for BADBIR has now been **extended to 31/07/2017**. This amendment has been approved by ethics and final contractual arrangements will be circulated directly to all our participating centres shortly.

The recruitment target for BADBIR is still some way from being met meaning there is plenty of opportunity for new registrations in both the **biologic therapy** and the **conventional systemic** cohorts. If you are interested in finding out more about BADBIR please email badbir@manchester.ac.uk or phone **0161 306 1896**

Landmark Recruitment Total Passed

During the opening months of 2013 BADBIR has achieved the milestone of **6000** recruits to the Register. Congratulations to the team at **Western Infirmary Glasgow** for registering patient number 6000 on the database.

Thanks to all the CLRNs that have provided support to help reach this landmark. Participant number **7000** is on course to be registered during June 2013.

BADBIR Training Days

In 2012 the BADBIR team worked with **Western CLRN** to provide a training event from their offices. This was a success with **20 delegates** attending from **9 NHS Trusts**.

The training day agenda included project specific training on best practice data capture and also focused on strategies to identify more potentially eligible patients and help boost recruitment. If you would be interested in hosting a training event within your network please contact Ian Evans (ian.evans@manchester.ac.uk)

2013 Top Recruiters

Based on average recruitment per centre in each CLRN to BADBIR in the year so far

- | | |
|--|---|
| 1 County Durham & Tees Valley | 14 Peninsula |
| 2 West Yorkshire | 15 Birmingham & Black Country |
| 3 London (South) | 16 Essex & Hertfordshire |
| 4 Greater Manchester | 17 Thames Valley |
| 5 West Midlands (North) | 18 Leicestershire, Northants & Rutland |
| 6 Trent | 19 West Midlands (South) |
| 7 London (North West) | 20 Surrey & Sussex |
| 8 Northumberland, Tyne & Wear | 21 Western |
| 9 N & E Yorkshire and N. Lincolnshire | 22 Kent & Medway |
| 10 Central & East London | 23 West Anglia |
| 11 Norfolk & Suffolk | 24 Hampshire & Isle of Wight |
| 12 Cheshire & Merseyside | 25 South Yorkshire |
| 13 Cumbria & Lancashire | |



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BADBIR Centre Profile

To celebrate their recent achievement of passing the landmark of 100 BADBIR registrations, a centre profile of **University Hospital of North Staffordshire** has been prepared. UHNS have achieved this total in just 16 months following the first recruited patient in September 2011.



(l to r) Dr Sanda Popescu, Michael Martin & Loretta Barnett

The University Hospital of North Staffordshire (UHNS) is a **teaching hospital** in partnership with Keele University. The dermatology team at this centre consists of a clinical team of three consultants, five staff nurses and a clinical support worker. There are also two research nurses helping with dermatology studies.

One of the consultants Dr Sanda Popescu runs a Drug Monitoring Clinic twice a week, where 130 patients on systemic treatments (80-90% psoriasis) are reviewed. She sees approximately **20 biologic patients** and **60 conventional patients** per month alongside her colleague that sees 100 conventional patients per month. There is also a nurse-led Methotrexate Clinic which runs in parallel with the Drug Monitoring Clinic.

*In 2012 an average of **6.6** registrations were made at North Staffs each month*

Identifying Eligible Patients...

Recruitment of patients onto the BADBIR at this centre is an **integral part** of practice, particularly in the Drug Monitoring Clinic from which 90% of BADBIR participants are identified. **Pre-screening** takes place one week before each clinic to identify any potentially eligible patients. This includes looking at past GP letters and sometimes through patient notes.

On all Registrations & Follow-Ups from North Staffs in 2012 99% had a complete & valid PASI entered

Potentially eligible patients are highlighted and a list is also made of those who are failing current therapies in case they change treatment.

Patients are approached before or after clinic appointments and invited to participate in the study. Eligibility is checked and confirmed once assessments have been performed and consent is taken either there and then or at the next follow up visit.

Routine Collection of PASI & DLQI...

Another key factor contributing to the success of UHNS in recruiting patients to the Conventional Cohort is the team's **commitment to collecting PASI & DLQI**. The doctors undertake a PASI assessment on **all new patients** with psoriasis. In addition, PASI forms part of the regular assessment of those patients managed on either conventional or biologic therapy. This practice is at the heart of the success at this centre in recruitment to the conventional cohort as the lack of a recorded PASI in the hospital case notes makes it impossible to identify patients who met this criteria pre treatment and is one of the main reasons given at other centres why patients are not eligible for inclusion.

Key Points to North Staffs Success

- Departmental commitment to taking PASI & DLQI aids conventional recruitment
- Patients are approached to take part in BADBIR both before and after clinics
- Meetings are held in the dermatology department to discuss progress and remind all staff about the study

Managing BADBIR Follow-ups...

All follow ups are booked into the Drug Monitoring Clinic to ensure the BADBIR data is collected. Drug monitoring Clinic lists are screened in advance to identify any patients due BADBIR follow up. Questionnaires are given to patients on their arrival and the rest of the follow up is completed during the clinic visit. UHNS aim to ensure one of the research nurses is available for these patients.

The Importance of Communication...

Communication has been key to UHNS's success with efforts made to involve all clinical staff in the study where possible. The research nurses have built effective relationships to help promote BADBIR. Close communication between Dr Popescu and the research team is paramount and good working relationships have been formed as a result. UHNS has streamlined the study procedures to minimise intrusion into clinical time which has also aided promotion of BADBIR internally.