Your Data Journey

For more than 20 years, the BSRBR-RA research study has been able to address questions about the safety of medicines for rheumatoid arthritis (RA) thanks to the dedication of our participants and NHS contributors.

This is how your data helps.

1

Joining the study

Once you consent to be involved in the study, your hospital will register you on the study database where you will be assigned a unique ID number.

Follow-up

The hospital periodically sends us information (taken from your hospital records) about any changes to your medication, your arthritis, and if you have experienced any new illnesses. You will also be contacted periodically via email by the BSRBR-RA study team, with a reminder to complete online questionnaires about your health (if you have consented to participate in this way).

2

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Data checking and coding

The data are checked by the study team to make sure that they are complete. Any new illnesses that have been reported are coded into categories.

Drug safety

Capturing data on any new illnesses helps to monitor drug safety over the long term. This is important as biologic and targeted therapies are relatively new; tracking this data helps to ensure the health and well-being of patients.

4

5

Analysis

Researchers analyse the rich dataset to answer important questions about RA, such as the impact of the disease on quality of life and the effects of different treatments. Building this knowledge helps clinicians to more effectively prescribe biologic and targeted therapies to achieve maximum benefit with minimum risk.

Information and Guidance

Your data helps to guide the way drugs are prescribed, contributes to how doctors are trained and helps better inform drug information leaflets and product labelling. The more we understand RA and the therapies available to treat it, the better results we can hope to achieve.

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Read some of our key publications at https://www.bsrbr.org/research/lay-summaries or scan the QR code.

British Society for Rheumatology

Rheumatoid Arthritis Register

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The University of Manchester

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