Further information is available from;

Patient Advice and Liaison Service (PALS)

We act on your behalf when handling patient and family concerns, liaising with staff, managers and where appropriate, relevant organisations to negotiate immediate or prompt solutions. We can also help you get support from other local or national agencies.

Royal Shrewsbury Hospital, Tel: 0800 783 0057 or 01743 261691

Princess Royal Hospital, Tel: 01952 282888

Other Sources of Information

NHS 111

A fast and easy way to get the right help, whatever the time. NHS 111 is available 24 hours a day, 365 days of the year.

Telephone: 111 (free from a landline or mobile) Website: <u>www.nhs.uk</u>

Patient UK

Provides leaflets on health and disease translated into 11 other languages as well as links to national support/self-help groups and a directory of UK health websites.

Website: www.patient.info

Self Help & Support Groups

A selection of websites providing access to good quality patient and consumer health information, covering specific age groups and conditions. Also includes Shropshire Community Directory which contains up-to-date information on community groups, clubs, societies, organisations, support groups and self-help groups covering Shropshire and its borders.

Website: www.library.sath.nhs.uk/find/patients/

Information in Other Formats

There different versions of the leaflet available. Available in Large type face.

Website: www.sath.nhs.uk

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Patient Information

A Guide to ESBL And other Multidrug-Resistant Gram-Negative Organisms (MDRGNO)

Patient and Visitors Information

This leaflet will give you a guide of:

- What are Multidrug-Resistant Gram-Negative Organisms?
- How Multidrug-Resistant Gram-Negative Organisms affect me?
- How do Multidrug-Resistant Gram-Negative Organisms spread?
 - What is the treatment for MDRGNO?
 - How will this affect me and my family
 - How will this affect my hospital stay?
 - What happens when I go home?





What are Mutidrug-Resistant Gram Negative Organisms (MDRGNO)

MDRGNO are a group of bacteria that are resistant to at least three antibiotics, and can include the following:

- Extended Spectrum Beta-Lactamase (ESBL)
- Pseudomonas Aeruginosa
- Carbapenem Resistant Acinetobacter Baumannii

How might MDRGNO affect me?

These germs are commonly found in the gut or skin where they do not cause any harm.

If these germs enter the body through a wound or device i.e. a catheter they can cause an infection.

If you test positive for any MDRGNO it means you have germs in your body. You may not have any symptoms and therefore you may not require any treatment. If you feel unwell and get or have any symptoms you will be prescribed antibiotics. These germs normally occur in urine, wounds and the blood.

How does MDRGNO spread?

It can be spread via hands which have had contact with an infected person or equipment.

To prevent spread you may be transferred to a single room. Health care workers may wear disposable protective clothing during your care.

You should avoid touching devices such as drips or catheters and open wounds if you have them.

What is the treatment for MDRGNO?

Despite being resistant to many of the normal antibiotics, treatment options are still available should an infection occur. If antibiotic treatment is necessary your doctors will discuss this with you.

Will I have to stay in hospital until my infection is cleared?

Patients do not have to stay in hospital until the MDRGNO infection is cleared. You will be sent home when your general condition allows, regardless of whether you are still positive or not.

How will this affect me and my family?

Infections are usually passed on by people's hands. The easiest way to prevent spreading germs is to follow good personal hygiene, in particular good hand washing technique.

Encourage all visitors to wash their hands and ask your visitors to take home your dirty washing as soon as possible and wash at a recommended temperature for the clothing.

What happens when I go home?

You may be discharged from hospital before your infection is cleared. Please complete any medication you have been given. Usual personal hygiene and household cleaning is sufficient. Restriction of activities or visitors is not necessary

