

NHS GREATER GLASGOW & CLYDE BOARD INFECTION CONTROL COMMITTEE CARBAPENEMASE PRODUCING ENTEROBACTERIACEAE (CRE) Effective From 2023 April 2023

CARBAPENEMASE PRODUCING ENTEROBACTERIACEAE (CPE) AIDE MEMOIRE

The most up-to-date version of this SOP can be viewed at the following web page:

www.nhsggc.scot/hospitals-services/services-a-to-z/infection-prevention-and-control

CPE Aide Memoire

Consult SOP and isolate in a single room with:

- ✓ ensuite / own commode
- √ door closed
- ✓ IPC yellow sign on door.
- ✓ dedicated equipment
- ✓ CPE Care Checklist completed daily

Patient
Assessed For
Rehabilitation

Individual IPC Care Plan to allow rehabilitation to be undertaken in agreement with local IPCT

Once patient is found to be CPE positive, they will have their notes tagged on Trakcare and be treated as positive for each subsequent admission.

SOP - Guidelines for patients in isolation:

Version

<u>Hand Hygiene:</u> Liquid Soap and Water or alcohol hand rub

<u>PPE</u>: Disposable gloves and yellow apron for routine care

<u>Patient Environment:</u> Twice daily chlorine clean

<u>Patient Equipment:</u> Chlorine clean after use and at least on a twice daily basis

Laundry: Treat as infected

<u>Waste:</u> Dispose of as Clinical / Healthcare waste

<u>Incubation Period:</u> No specific incubation period

<u>Period of Communicability:</u> Unknown – may not be isolated but can recur due to gut carriage

<u>Notifiable disease:</u> Yes - notifiable organism No – notifiable disease

Transmission route: Direct/Indirect
Contact. CPE can be transferred on the hands of staff to other patients or the environment after contact with contaminated body fluids, wounds, etc or on contaminated equipment/environment.