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| Title of Document | Nebulisers |
| Name of Department | Clinical Team |

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| What type of document is this? | Work Instruction (WI) | This is a simple guide to follow in order to complete a particular task | |
| Which Helping Hands policy/SOP does this WI relate to? | N/A | Index number of policy/SOP | N/A |

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| Which Operational Priority/Priorities does this document link to? | Governance Framework | Superior Client Care | People, Performance & Culture | Business Growth |
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| Custodian of document | Clinical Team | Committee/Group responsible for this document | Governance Committee |
| Approval date and committee chairperson signature | 21.06.23 | When is its next scheduled review? | 21.06.26 |

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| Who does it apply to? | All staff at the facility / All staff working with clients | | | | | |
| | Does it apply to bank workers? | Yes | Does it apply to agency staff? | No | Does it apply to third party contractors? | No |

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| Purpose of the Work Instruction | To ensure that all staff who work with customers have competency and knowledge to deal with Nebulisers |
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Nebulisers Work Instruction

1.0 Purpose

In order for drugs to reach the lungs via a nebulise, they must be delivered in the form of compressed mist. The mist penetrates the airways allowing the drug to be quickly absorbed by the alveoli. The advantage of nebulisers is that they deliver more of a drug directly into the lungs than standard inhalers because of the mist particles generated. They also do not need any co-ordination in order to deliver medication into the lungs unlike inhalers.

2.0 Process

- 2.1 Complete hand hygiene / wash and dry hands
- 2.2 Explain the procedure to the customer and gain their consent.
- 2.3 Support the customer to sit in an upright position, either sitting in a chair or in bed.
- 2.4 Check the support plan to ensure that you are administering the correct dose of medication at the correct time.
- 2.5 Administer one drug at a time unless specifically instructed otherwise by the customers GP.
- 2.6 Assemble the nebuliser as per the manufacturer's instructions
- 2.7 Add the prescribed medication to the nebuliser chamber.
- 2.8 Attach the mouthpiece or mask to the nebuliser machine via the tubing (If the customer is prescribed oxygen, this should not be discontinued while the nebuliser is in progress unless instructed otherwise by the customers GP) and turn the machine on.
- 2.9 As the customer to hold the mouthpiece between the lips or apply the facemask and take slow deep breaths.
- 2.10 The nebuliser should continue until all the medication in the medication chamber is completed. (4mls of medication takes approximately 10 minutes).
- 2.11 Turn the machine off and wash the mask or mouthpiece and the nebuliser chamber in hot soapy water, rinse thoroughly and leave to air dry.
- 2.12 Document the procedure in the customer's visit record notes and complete the MARS.

3.0 Training

Sign off training can be achieved by the carer completing the online Learning Management System (LMS) module followed by training from an ACID compliant member of staff who has been signed off by a Regional Clinical Lead using PowerPoint, Work Instruction followed by an Observational Competency.

Note – Equality Impact Assessments are not required for Work Instructions

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| What was the previous version number of this document? | Version 01 |
| Changes since previous version | Update of 2.12 - terminology related to logbook, now customer visit record notes |



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| Author of the document | Clinical Team | |
| Who was involved in developing / reviewing/ amending this work instruction? | Clinical Nursing Team | |
| How confidential is this document? | Public | Can be shared freely within and outside of Helping Hands |

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| Associated Documents | Training & Competency Form – Access Care Planning Nebulisers Fact Sheet |
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Controlled Document