

## Suggested ETT length at lips and Curosurf dose according to gestational age

| Gestation (Completed weeks) | Estimated weight (appropriate for gestational age) | ETT length at lips (cm) | Curosurf<br>Small vial (120mg / 1.5ml)<br>Large vial (240mg / 3ml)   |
|-----------------------------|--|-------------------------|--|
| <b>24</b>                   | <b>700g</b>  | <b>5.8 cm</b>           | <b>DOSE</b><br><b>Aim 200mg/kg - use whole vial dosing</b><br><br><b>If FiO<sub>2</sub> &gt; 30% and baby &lt;28 weeks</b><br><b>OR</b><br><b>If FiO<sub>2</sub> &gt; 40% and baby &gt;28 weeks then give surfactant</b> |
| <b>25</b>                   | <b>800g</b>  | <b>6.0 cm</b>           |  |
| <b>26</b>                   | <b>900g</b>  | <b>6.2 cm</b>           |  |
| <b>27</b>                   | <b>1000g</b>                                       | <b>6.4 cm</b>           |  |
| <b>28</b>                   | <b>1200g</b>                                       | <b>6.5 cm</b>           |  |
| <b>29</b>                   | <b>1300g</b>                                       | <b>6.7 cm</b>           |  |
| <b>30</b>                   | <b>1500g</b>                                       | <b>6.9 cm</b>           |  |
| <b>32</b>                   | <b>1800g</b>                                       | <b>7.3 cm</b>           |  |
| <b>34</b>                   | <b>2200g</b>                                       | <b>7.6 cm</b>           |  |
| <b>36</b>                   | <b>2700g</b>                                       | <b>7.9 cm</b>           |  |
| <b>40</b>                   | <b>3500g</b>                                       | <b>8.6 cm</b>           |  |

Gestational estimates of weight do not apply for Small for Gestational Age babies.

Use a dose of up to 200mg/kg for 1st dose prescribed by vial to minimise waste, dosing range is 100-200mg/kg

Use the adapter syringes to draw up Curosurf

Draw up with 1mls of air in syringe to ensure whole dose given into ETT/LISA catheter