**Supplementary file ‘Supplementary Table 2 Patient Characteristics of Neonates Treated with Levothyroxine’**

**Title: Nationwide Evaluation of Congenital Hypothyroidism Screening during Neonatal Extracorporeal Membrane Oxygenation**

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**Supplementary Table 2 Patient Characteristics of Neonates Treated with Levothyroxine**

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| --- | --- | --- | --- | --- | --- |
|  | Primary diagnosis | Initial screening result | Cause of low thyroxine | Days of levothyroxine treatment | Outcome |
| Patient 1 | Congenital diaphragmatic hernia | Normal | NTIS | 3 | Death |
| Patient 2 | Congenital diaphragmatic hernia | Normal | NTIS | 61 | Survived |
| Patient 3 | Congenital diaphragmatic hernia | Abnormal | NTIS | 4 | Death |
| Patient 4 | Congenital diaphragmatic hernia | Abnormal | NTIS | 46 | Survived |
| Patient 5 | Congenital diaphragmatic hernia | Borderline | NTIS | 1 | Death |
| Patient 6 | Congenital diaphragmatic hernia | Abnormal | Octreotide treatment for chylothorax | 40 | Survived |
| Patient 7 | Meconium aspiration syndrome | Abnormal | Octreotide treatment for chylothorax | 24 | Survived |
| Patient 8 | Infant respiratory distress syndrome with pneumothorax | Normal | Thyroid dyshormonogenesis | Lifelong | Death |

NTIS=non-thyroidal illness syndrome.