## Appendix

### Table 1 Samples for bio bank

| Sample                                | Histopathology | −80°C storage | Chemical analysis | Bacteriological analysis | Virological analysis |
|---------------------------------------|----------------|---------------|-------------------|--------------------------|----------------------|
| Spinal cord                           | +              |               |                   |                          |                      |
| Olfactory bulb                        | +              | +             |                   |                          |                      |
| Orbital frontal cortex                | +              | +             | +                 | +                        | +                    |
| Thalamus                              | +              | +             |                   |                          |                      |
| Pons                                  | +              |               |                   |                          |                      |
| Cerebellum                            | +              |               |                   |                          |                      |
| Medial occipital cortex               | +              |               |                   |                          |                      |
| Medulla oblongata                     | +              |               |                   |                          |                      |
| Hippocampus                           | +              |               |                   |                          |                      |
| Olfactory epithelium                  | +              |               |                   |                          |                      |
| Peroneal nerve                        | +              |               |                   |                          |                      |
| Tibialis anterior muscle              | +              |               |                   |                          |                      |
| Conjunctivae                          | +              |               |                   |                          |                      |
| Tonsil                                | +              | +             |                   |                          | +                    |
| Soft palate                           | +              |               |                   |                          |                      |
| Uvula                                 | +              | +             |                   |                          |                      |
| Sublingual gland                      | +              | +             |                   |                          |                      |
| Tongue anteriorly                     | +              | +             |                   |                          |                      |
| Tongue posteriorly                    | +              | +             |                   |                          |                      |
| Lung, upper lobe pleural             | +              | +             | +                 | +                        | +                    |
| Lung, upper lobe central              | +              | +             |                   |                          |                      |
| Lung, lower lobe pleural             | +              | +             | +                 | +                        | +                    |
| Lung, lower lobe central              | +              | +             | +                 | +                        | +                    |
| Heart, LV anteriorly                  | +              | +             |                   |                          |                      |
| Heart, LV laterally                   | +              |               |                   |                          |                      |
| Heart, LV posteriorly                 | +              | +             |                   |                          |                      |
| Heart, RV anteriorly                  | +              | +             |                   |                          |                      |
| Heart, RV laterally                   | +              |               | +                 |                          | +                    |
| Heart, RV posteriorly                 | +              | +             | +                 |                          | +                    |
| Heart septum                          | +              | +             | +                 |                          | +                    |
| Heart papillary muscle                | +              |               |                   |                          |                      |
| Heart valves                          | +              |               |                   |                          |                      |
| Aorta arch                            | +              | +             |                   |                          |                      |
| Aorta thoracic                        | +              | +             |                   |                          |                      |
| Aorta abdominal                       | +              |               | +                 |                          |                      |
| Oesophagus                            | +              | +             |                   |                          |                      |
| Stomach                               | +              | +             |                   |                          |                      |
| Duodenum                              | +              | +             |                   |                          |                      |
| Jejunum                               | +              | +             |                   |                          | +                    |
| Tissue                      | +   | +   |
|----------------------------|-----|-----|
| Ascending colon            |     |     |
| Descending colon           | +   | +   |
| Liver                      | +   | +   | + |
| Spleen                     | +   | +   |
| Pancreas                   | +   |     |
| Adrenal gland*             | +   |     |
| Kidneys                    | +   | +   | + |
| Lymph node                 | +   | +   |
| Bone marrow                | +   |     |
| Thyroid gland*             | +   |     |
| Pituitary gland            | +   |     |
| Testis/ovary*              | +   |     |
| Prostate/uterus*           | +   |     |
| Spinal fluid               |     | +   |
| Vitreous liquid            |     | +   |
| Pharyngeal swab            |     | +   | + |
| Stomach contents           | +   |     |
| Urine/bladder wall         | +   |     |
| Pleural liquid             |     | +   |
| Pericardial liquid         |     | +   |
| Heart blood                |     | +   |
| Heart blood serum          |     | +   | + |
| Peripheral blood           | +   | +   | + |

* Only police-requested autopsies. LV, left ventricular; RV, right ventricular.

‘+’ means sample taken. ‘Blank’ means no sample taken. Chemical and virological analyses are performed on all cases. Histopathology and bacteriological samples are stored for later analysis. –80°C samples are stored for later analysis.