

Coronial Autopsy Study – Organisational Data

Workload: =>1000

THE MORTUARY

| | Figures for calendar year 1 st April 2004 – 31 st March 2005 | | | |
|-----------------|--|---|---------------------------------------|--|
| Mortuary Number | Number of coronial autopsies | Number of pathologists using the mortuary | Number of coroners using the mortuary | Number of whole time equivalent anatomical pathology technologists assisting with examinations |
| 13 | 1130 | 3 | 2 | 3 |
| 30 | 1587 | 13 | 2 | 4 |
| 46 | 1300 | 12 | 4 | 2 |
| 66 | 2017 | 30 | 10 | 6 |
| 76 | 1073 | 20 | 3 | 5 |
| 105 | 1460 | 13 | 3 | 4.6 |
| 119 | 1400 | 20 | 13 | 9 |
| 128 | 1500 | 45 | 8 | 6.5 |
| 131 | 1146 | 11 | 1 | 7 |
| 154 | 1009 | 16 | 12 | 5 |
| 186 | 1426 | 5 | 15 | 5 |

| Mortuary number | Age groups autopsied | | | |
|-----------------|----------------------|-----------------|------------------|---------------------|
| | Under 1 year old | 1 – 5 years old | 6 – 15 years old | Adult (16 and over) |
| 13 | ✓ | ✓ | ✓ | ✓ |
| 30 | ✘ | ✘ | ✘ | ✓ |
| 46 | ✘ | ✘ | ✓ | ✓ |
| 66 | ✓ | ✓ | ✓ | ✓ |
| 76 | ✓ | ✓ | ✓ | ✓ |
| 105 | ✘ | ✘ | ✘ | ✓ |
| 119 | ✓ | ✓ | ✓ | ✓ |
| 128 | ✓ | ✓ | ✓ | ✓ |
| 131 | ✓ | ✓ | ✓ | ✓ |
| 154 | ✓ | ✓ | ✓ | ✓ |
| 186 | ✓ | ✓ | ✓ | ✓ |

| Definitions | |
|-------------|-----|
| ✓ | Yes |
| ✘ | No |

| Mortuary Number | Does the mortuary keep a record of autopsies? | How are instruction for autopsy given | | | | Does the mortuary have on site shower facilities? | Does the mortuary have an on site changing room? |
|-----------------|---|---------------------------------------|--------|---------------------------------|---------|---|--|
| | | Written | Orally | Combination of written and oral | Unknown | | |
| 13 | ✓ | | | ✓ | | ✓ | ✓ |
| 30 | ✓ | ✓ | | | | ✓ | ✓ |
| 46 | ✓ | | ✓ | | | ✓ | ✓ |
| 66 | ✓ | | | ✓ | | ✓ | ✓ |
| 76 | ✓ | | | ✓ | | ✓ | ✓ |
| 105 | ✓ | ✓ | | | | ✓ | ✓ |
| 119 | ✓ | ✓ | | | | ✓ | ✓ |
| 128 | ✓ | ✓ | | | | ✓ | ✓ |
| 131 | ✓ | ✓ | | | | ✓ | ✓ |
| 154 | ✓ | ✓ | | | | ✓ | ✓ |
| 186 | ✓ | | | ✓ | | ✓ | ✓ |

| Definitions | |
|-------------|-----|
| ✓ | Yes |
| x | No |

| Mortuary Number | Clothing worn when performing autopsies | | |
|-----------------|--|--------------------------------------|-------|
| | Protective clothing over surgical scrubs | Protective clothing over day clothes | Other |
| 13 | ✓ | x | x |
| 30 | ✓ | x | x |
| 46 | ✓ | x | x |
| 66 | ✓ | x | x |
| 76 | ✓ | x | x |
| 105 | ✓ | x | x |
| 119 | ✓ | x | x |
| 128 | ✓ | x | x |
| 131 | ✓ | x | x |
| 154 | ✓ | x | ✓ |
| 186 | ✓ | ✓ | x |

| Definitions | |
|-------------|-----|
| ✓ | Yes |
| x | No |

PROTOCOLS AND PROCEDURES

| Mortuary Number | Are written protocols in place for autopsy performance? | Who do protocols apply to? | | |
|-----------------|---|----------------------------|---------------------------------|------|
| | | Pathologist | Anatomical pathology technician | Both |
| 13 | ✓ | | | ✓ |
| 30 | ✓ | | | ✓ |
| 46 | ✓ | | ✓ | |
| 66 | ✓ | | | ✓ |
| 76 | ✓ | | | ✓ |
| 105 | ✓ | | ✓ | |
| 119 | ✓ | | | ✓ |
| 128 | ✓ | | | ✓ |
| 131 | ✓ | | | ✓ |
| 154 | ✓ | | | ✓ |
| 186 | ✓ | | | ✓ |

| Definitions | |
|-------------|-----|
| ✓ | Yes |
| x | No |

| Mortuary Number | Hepatitis B | | Hepatitis C | | HIV | | TB | | CJD | |
|-----------------|-------------------|---------------------------|-------------------|---------------------------|-------------------|---------------------------|-------------------|---------------------------|-------------------|---------------------------|
| | Autopsy performed | Written protocol in place | Autopsy performed | Written protocol in place | Autopsy performed | Written protocol in place | Autopsy performed | Written protocol in place | Autopsy performed | Written protocol in place |
| 13 | x | ✓ | x | ✓ | x | ✓ | x | ✓ | x | ✓ |
| 30 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 46 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 66 | ✓ | ✓ | x | ✓ | ✓ | ✓ | ✓ | ✓ | x | ✓ |
| 76 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | x | ✓ |
| 105 | ✓ | ✓ | x | x | x | x | ✓ | ✓ | x | x |
| 119 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 128 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 131 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 154 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 186 | x | — | x | — | x | — | x | — | x | — |

| Definitions | |
|-------------|--------------|
| ✓ | Yes |
| x | No |
| — | Not answered |

| Mortuary Number | Does the mortuary have CPA or equivalent? | Is it mandatory a pathologist sees a body before evisceration? | Who does the evisceration of most of the bodies? | | |
|-----------------|---|--|--|-----------------------------------|-------|
| | | | Pathologist | Anatomical Pathology Technologist | Other |
| 13 | x | ✓ | | ✓ | |
| 30 | ✓ | x | | ✓ | |
| 46 | x | x | | ✓ | |
| 66 | ✓ | ✓ | | ✓ | |
| 76 | ✓ | x | | ✓ | |
| 105 | x | ✓ | | ✓ | |
| 119 | ✓ | ✓ | | | ✓ |
| 128 | ✓ | x | | ✓ | |
| 131 | ✓ | x | | ✓ | |
| 154 | ✓ | ✓ | | ✓ | |
| 186 | ✓ | ✓ | ✓ | | |

| Definitions | |
|-------------|-----|
| ✓ | Yes |
| x | No |

EQUIPMENT

| Mortuary Number | Are all bodies measured for height? | Are all bodies weighed? | Does the mortuary have organ scales? | Does the mortuary have access to an electric skull saw? | Does the mortuary have access or ready access to x-ray equipment on site? |
|-----------------|-------------------------------------|-------------------------|--------------------------------------|---|---|
| 13 | ✓ | ✓ | ✓ | ✓ | ✗ |
| 30 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 46 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 66 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 76 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 105 | ✓ | ✓ | ✓ | ✓ | ✗ |
| 119 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 128 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 131 | ✓ | ✗ | ✓ | ✓ | ✓ |
| 154 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 186 | ✓ | ✓ | ✓ | ✓ | ✗ |

| Definitions | |
|-------------|-----|
| ✓ | Yes |
| ✗ | No |

FACILITIES

| Mortuary Number | Histology | Toxicology | Other laboratory investigations | Is there a documented chain of custody for samples as they are processed for the pathologist? |
|-----------------|-----------|------------|---------------------------------|---|
| 13 | ✓ | ✓ | ✓ | ✓ |
| 30 | ✓ | ✓ | — | ✓ |
| 46 | ✓ | ✓ | ✓ | ✓ |
| 66 | ✓ | ✓ | ✓ | ✘ |
| 76 | ✓ | ✓ | ✓ | ✓ |
| 105 | ✓ | ✓ | ✓ | ✘ |
| 119 | ✓ | ✓ | ✓ | ✓ |
| 128 | ✓ | ✓ | ✓ | ✓ |
| 131 | ✓ | ✓ | ✓ | ✓ |
| 154 | ✓ | ✓ | ✓ | ✘ |
| 186 | ✓ | ✓ | ✓ | ✓ |

| Definitions | |
|-------------|--------------|
| ✓ | Yes |
| ✘ | No |
| — | Not answered |

| Mortuary Number | Formalin for fixation | Storage facilities for fixed tissues and organs | Separate room/suite for high risk infectious autopsies | Adequate lighting | Additional spotlights for more detailed examinations |
|------------------------|------------------------------|--|---|--------------------------|---|
| 13 | ✓ | ✓ | x | ✓ | ✓ |
| 30 | ✓ | ✓ | x | ✓ | ✓ |
| 46 | ✓ | — | ✓ | ✓ | ✓ |
| 66 | ✓ | ✓ | x | ✓ | ✓ |
| 76 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 105 | ✓ | ✓ | x | ✓ | ✓ |
| 119 | ✓ | ✓ | x | ✓ | ✓ |
| 128 | ✓ | ✓ | ✓ | x | x |
| 131 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 154 | ✓ | x | ✓ | ✓ | x |
| 186 | ✓ | ✓ | x | ✓ | ✓ |

| Definitions | |
|--------------------|--------------|
| ✓ | Yes |
| x | No |
| — | Not answered |

| Mortuary Number | Office area for pathologist to write up or dictate notes | Total number of eviscerating bodies in the mortuary | Separate organ dissecting tables | Moving air ventilation with temperature control | Viewing facilities for clinicians |
|------------------------|---|--|---|--|--|
| 13 | ✓ | 2 | ✓ | x | ✓ |
| 30 | ✓ | 4 | ✓ | ✓ | ✓ |
| 46 | ✓ | 5 | ✓ | ✓ | x |
| 66 | ✓ | 8 | ✓ | ✓ | ✓ |
| 76 | ✓ | 5 | ✓ | ✓ | ✓ |
| 105 | ✓ | 4 | ✓ | ✓ | ✓ |
| 119 | ✓ | 4 | ✓ | x | ✓ |
| 128 | ✓ | 8 | x | x | ✓ |
| 131 | ✓ | 6 | ✓ | ✓ | ✓ |
| 154 | ✓ | 5 | ✓ | ✓ | ✓ |
| 186 | ✓ | 4 | ✓ | x | x |

| Definitions | |
|--------------------|-----|
| ✓ | Yes |
| x | No |