Post-Mortem Report

Case Number: 2024-XYZ-001

Date of Examination: October 15, 2024

Name of Deceased: John Doe Date of Birth: January 1, 1980 Date of Death: October 10, 2024

Location of Death: City Hospital, Anytown, USA

Examiner: Dr. Jane Smith, M.D.

Forensic Pathologist

1. Circumstances of Death:

The deceased was found unresponsive at his residence. Circumstances surrounding the death were reported as a suspected suicide. The family reported a history of depression and previous attempts at self-harm.

2. External Examination:

• **Body Condition:** The body is that of a well-nourished adult male, appearing in a state of moderate rigor mortis. Postmortem lividity is present on the back, indicating a supine position at the time of death.

• Injuries:

- Notable laceration on the left wrist, approximately 3 inches in length.
- Multiple superficial abrasions on both forearms.
- No signs of struggle or defensive wounds.

3. Internal Examination:

 Head: No traumatic injuries observed. No signs of raised intracranial pressure. Brain appears normal upon gross examination.

• Thorax:

- Heart is normal in size and shape. Coronary arteries show no significant atherosclerosis.
- Lungs are congested but without evidence of trauma or foreign bodies.

Abdomen:

- Liver is of normal size, with mild fatty change.
- Stomach contains a small amount of partially digested food.

4. Toxicology:

- Blood and urine samples were collected for toxicology screening.
- Results indicated the presence of:
 - Sertraline (an antidepressant) at therapeutic levels.
 - Ethanol (alcohol) at a blood alcohol concentration of 0.05%.

• No illicit drugs detected.

5. Conclusion:

Based on the external and internal examination findings, along with toxicology results, the cause of death is determined to be **suicide by self-inflicted laceration to the wrist**. Contributing factors include the history of depression and the presence of therapeutic levels of an antidepressant.

Manner of Death: Suicide

6. Recommendations:

- Mental health resources should be made available for the family and friends of the deceased.
- Further investigation into the mental health history of the deceased is recommended to understand the contributing factors to this tragic event.

Signature:

Dr. Jane Smith, M.D. Forensic Pathologist Date: October 15, 2024