

County of San Diego

GLENN N. WAGNER, D.O. CHIEF MEDICAL EXAMINER

OFFICE OF THE MEDICAL EXAMINER

5570 OVERLAND AVE., SUITE 101, SAN DIEGO, CALIFORNIA 92123-1206 TEL: (858) 694-2895 FAX: (858) 495-5956 CHRISTINA STANLEY, M.D. CHIEF DEPUTY MEDICAL EXAMINER

INVESTIGATIVE REPORT

8/3/201							••••					
0	NAME OF DECEASED (LAST	, FIRST MIDDI	_E)			AKA			HIO		E NUMB	
F	PIMIENTA, Priscilla								11	-01 [·]	139	
CALL INFO			REPORTED BY		RE	REPORTING AGENCY					PREVI	OUS WAIVE #
	Gretchen B. Geary		Detective H	Iowie	Sa	an Diego I	Police					
	CALL DATE AND TIME			ARRIVAL DAT		-			RETUR	N DATE	AND TI	ME
Û	05/24/2011			05/24/20	11	1040			05/24/2011 1420			
	DATE AND TIME OF DEATH	0942	DATE OF BIRTH			1040	GENDER		RACE	+/201	1 1	+20
DECEDENT												
	05/24/2011 0647		08/13/1993	17	Years		Female			anic N		an
	RESIDENCE (STREET, CITY, STATE, ZIP)						COUNTY		LAST SEEN ALIVE			
U U U	162 Parkcreek Court San Diego, CA 92114						San Diego Unk					
Ĕ	SOCIAL SECURITY NO. CITIZENSHIP			OCCUPATION			P		PAID AUTOPSY			
	606-68-1243	USA		Stu	Ident							
	LOCATION OF DEATH				TYPE OF PLACE							
	Found, home (pool	deck)			Decedent's H			Home	T			
	ADDRESS (STREET, CITY, S						Decedents	Home				
				114								
	162 Parkcreek Cour	t San Die	ego, CA 92.	114								
	SUMMARY											
	Priscilla Pimienta w	vas a 17 ye	ar old Hispa	anic femal	e who re	esided wit	h her parents a	ind youn	ger siste	r in a	home	in the
-	Paradise Hills comr	nunity of S	San Diego. (On the more	rning of	05/24/11	she was disco	vered un	responsi	ve in	the sv	vimming
реатн	pool at the home. S	he was ren	noved from	the pool a	nd her d	eath was o	confirmed with	nout resu	scitatior	. Botl	ı pare	nts and her
∀	younger sister also											
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	or suspected homic			Rea anaci	00	vermient	0000 27 191.0	ieuns uu	e in wiid		in pu	t to known
	or suspected nonner	uc.										
	LOCATION OF INCIDENT					INCIDEN	NT PLACE TYPE		AT WORK		AT	RESIDENCE
	Home (pool)											
	ADDRESS (STREET, CITY, STATE, ZIP) COUNTY											
H	162 Parkcreek Cour	t San Die	TO CA 921	14		San Diego						
Z	DATE AND TIME OF INCIDE		ESTIGATING AG		`			BAD	ADGE # REPORT #			
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INCIDENT	05/24/2011 Unk	Sa	n Diego Pol			Det J. San						
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	VEHICLE							LICEN	ISE NUMBE	R		STATE
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San Diego Medical Examiner 5570 Overland Avenue, Suite#101 San Diego, CA 92123-1206 (858) 694-2895

INVESTIGATIVE NARRATIVE

Decedent: Priscilla Pimienta

Antemortem Events:

I obtained the following information at the scene on 05/24/11 from San Diego Police Department (SDPD) Homicide Team 5 Detective J. Sanchez. Priscilla resided with her mother Georgina [ME Case 11-1140], father Alfredo [M.E. Case 11-1137], and younger sister Priscilla [M.E. Case 11-1138]. Her parents reportedly owned a towing business. On the evening of 05/23/11 her father called his nephew Richard Nuno Jr and discussed with him that he wanted to transfer business accounts to him. He asked Richard to come to the home on the morning of 05/24/11 at 0500 hours and enter the home by the gate to the side yard. [Apparently it was known that the home's front door was not functional so everyone would usually use the gate to the side yard.] Richard indicated that he couldn't come that early but would stop by around 0800 hours. Richard then spoke with his father and the two agreed that the phone call was odd. They thought about contacting the police, but they took no action.

On the morning of 05/24/11 in the 0500 hour Richard Nuno Jr and Alfredo again spoke about the transfer of the accounts and that Richard should enter the house by the side yard gate. Later in the morning Richard Nuno Jr went to the Pimienta home and entered by the side yard gate. He discovered bodies in the swimming pool and contacted 911. The SDPD Dispatch received the call at 0640 hours as a transfer call from the San Diego Fire Department (SDFD). Officers Heinz and Owens responded arriving at 0645 hours and SDFD, San Miguel Fire Department, and Bonita Fire were all on scene. Two bodies, Alfredo's and Priscilla's were removed from the pool; Emily was removed from the hot tub portion of the pool. At the same time, the officers entered the unlocked home through a sliding door into the dining room and discovered a locked interior door (a hallway bathroom), they kicked in the door and at 0647 hours discovered Georgina dead in the bathtub. Priscilla was assessed by paramedics and noted to have rigor mortis. Her death was confirmed at 0647 hours. Both Emily and Alfredo were reportedly without rigor mortis and paramedics initiated lifesaving measures. It was reported that Alfredo had a yellow rope tied around his ankles and a wire, attached to a tow hitch, around his neck; he was also handcuffed. The rope and wire were removed from Alfredo's body. Emily was pronounced dead at 0715 hours and Alfredo at 0718 hours. Homicide protocol was initiated and Detectives responded to conduct an investigation. It was reported that other than the bathroom door being kicked in by the responding officers, there was no forced entry noted to the home and "items of value" were visible throughout the home.

Inside the home numerous handwritten notes indicating suicidal intent were discovered; there appeared to be two authors of the notes. Discovered in the master bathroom were Georgina's open prescription bottles of oxycodone, methocarbamol, and ibuprofen 800 mg; there was also an open prescription bottle of methocarbamol prescribed to Georgina's father Jose Villa. In the kitchen was an open bottle of Tylenol Sore Throat containing acetaminophen and diphenhydramine.

Past Medical, Surgical, and Social History:

Priscilla's medical history was not investigated.

Scene Description:

On 05/24/11 at 1111 hours I viewed the scene in the company of Deputy Medical Examiner (DME) Mena and numerous officials with the San Diego Police Department. The scene was a single story, single family detached residence located on a residential cul-de-sac. There were vehicles parked in the driveway. We gained entrance to the property by way of a gate to the right of the front door. At the rear of the property was a covered patio connected to the rear of the home/dining room. There was an overhang of the house, creating a patio, to the rear of the home/living room. There was also an in-ground swimming pool with attached circular hot tub. There was a separate covered patio in the rear yard, behind the home and pool. The pool appeared clear and aqua blue. There were a few items visible on the bottom of the pool: a burgundy appearing strap or belt and various papers and cards. Lying around the pool were Alfredo [ME Case 11-1137] lying near the kitchen window; Emily [M.E. Case 11-1138] lying near the hot tub; and Priscilla lying on the far (south) side of the property. Near Alfredo's feet was a metal tow hitch wrapped with wire. Tied to the support beam of the overhang of the house was a yellow braided rope. It was knotted at a height of 58 inches from the ground and the distance from the base of the post to the nearest pool edge was 72 inches. The body examinations of Alfredo [M.E. Case 11-1137], Emily [M.E. Case 11-1138], and Priscilla were then conducted.

At 1237 hours I viewed the interior of the home: kitchen, Priscilla's bedroom, Emily's bedroom, bathroom in the same hallway with the girls' room, living room, entryway, master bedroom, and master bathroom. The hallway bathroom door jam was splintered open. It was reported that the first arriving SDPD Officers found the door locked and forced entry into the bathroom, discovering Georgina [ME Case 11-1140] dead in the bathtub.

The interior of the home was appropriately furnished. In the kitchen was an easel with a white board on one side and a black board on the other. Notes written in both English and Spanish were on both sides of the easel. Taped to the easel were additional handwritten notes. A notebook on the floor under the easel also had handwritten notes. These notes appeared to indicate suicidal intent. As previously noted, in the kitchen was an open bottle of Tylenol Sore Throat containing acetaminophen and diphenhydramine. On a T.V. table in the living room were additional handwritten notes. On the couch was a garment bag apparently containing a dress. Atop the bag was a handwritten note identifying the garment as "Pris" graduation dress, "for funeral." All notes appeared to contain directions for the family's estate and final disposition.

In the days following my scene investigation, I was provided with a disk containing photographic images of the writings in the notebook and the other notes. On 07/26/11 upon review of the notes, they were noted to be handwritten and gave instructions for how to handle various property and estate issues after death. There were also specific burial and cremation instructions for all of the family members.

Body Description:

At 1201 hours we began Priscilla's body examination. For the complete body description, please refer to the Autopsy Report. Priscilla was lying on the concrete near the far (south) side of the pool. Her body was not shaded. She was lying supine with her arms raised above her head, pointing west. She was clad in a black tank top, jeans, and sandals; a green sweatshirt was only on her arms. Her hair was across her face and white foam was noted on her face. There were no items of medical intervention. Her clothing was removed at the scene and transferred to SDPD personnel.

The Medical Examiner's contract removal service employees S. Scott and R. Hank placed Priscilla onto a new sheet atop a new vinyl body pouch. At 1215 hours Priscilla's head, hands, and feet were secured into paper evidence bags. At 1224 hours I sealed the pouch with red tamper-evident seal #0000022.

Page 3 of 4 11-01139 **Special Requests:** An agreement was made between DME Mena and the SDPD personnel regarding the date/time for the autopsy.

Identification: Priscilla Pimienta was identified by SDPD personnel.

Tissue Donation: Not applicable.

Antemortem Specimens: Not applicable.

Public Administrator: Not applicable.

Other Important Factors: None.

Hritcher Signed:

Gretchen B. Geary Medical Examiner Investigator

July 30, 2011

Date Signed: 29 July 201

Approved by: _

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AUTOPSY REPORT

Name:	PRISCILLA PIMIENTA	ME#:	11-1139
Place of death:	Pool deck, 162 Parkcreek Court	Age:	17 Years
	San Diego, CA 92114	Sex:	Female
Date of death:	Found, May 24, 2011; 0647 Hours		
Date of autopsy:	May 25, 2011; 1014 Hours		

CAUSE OF DEATH:	DROWNING
MANNER OF DEATH:	HOMICIDE

AUTOPSY SUMMARY:

- I. Drowning.
 - A. Body found in swimming pool.
 - 1. Bodies of other family members (sister, father, and mother) found in swimming pool, hot tub, and bathtub.
 - 2. Notes written by parents indicating homicidal intent.
 - B. Pulmonary congestion/edema, mild (right lung 520 grams; left lung 440 grams).
 - C. Approximately 1 ml of water fluid in sphenoid sinus.
- II. Blunt force injuries of head and extremities.
 - A. Subgaleal, scalp, and temporalis muscle hemorrhages.
 - B. Small hemorrhage posterior to right ear.
 - C. Hemorrhage of left sternocleidomastoid muscle.
 - D. Bilateral wrist contusions consistent with binding.
 - E. Contusion of right upper arm.
 - F. Hemorrhages of bilateral pectoralis muscles.
 - G. Small contusions of legs.
- III. No significant pre-existing natural disease.

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PRISCILLA PIMIENTA 11-1139

<u>OPINION</u>: According to the Investigator's Report and scene investigation by Deputy Medical Examiner Dr. Othon Mena, on the morning of 5/24/11, the body of this 17-year-old girl was found in the backyard swimming pool of her family's home. She was removed from the pool and found to have rigor mortis. Death was confirmed at 0647 hours without attempted resuscitation. The body of her father (Medical Examiner's case 11-1137) was also found in the pool. Her sister's body (Medical Examiner's case 11-1138) was found in a nearby hot tub. Her mother's body (Medical Examiner's case 11-1140) was found in a bathtub inside the home. Notes were found in the home indicating that the daughters had been killed by at least one of their parents. For further investigation, see Dr. Mena's "Scene Note" below.

The autopsy documented a well-developed, obese young woman with multiple blunt force injuries including subgaleal and scalp hemorrhages, a hemorrhage of her neck, and muscular hemorrhages of her chest and shoulders. She also had wrist contusions, which were consistent with binding, possibly with handcuffs. However, she had no injuries that were sufficient to cause her death. Her lungs had mild congestion/edema (right lung, 520 grams; left lung 440 grams) and her sphenoid sinus had a small amount of watery fluid, findings consistent with drowning. She had no significant pre-existing natural disease.

Toxicological screening detected cannabinoids. No alcohol, other common drugs of abuse, or medications (base and acid/neutral screens) were detected.

The decedent was found in a swimming pool and had findings consistent with drowning. There was not enough trauma and no natural disease or toxicological finding to otherwise explain her death. However, the scene had notes of homicidal intent written by her parents. It appears that she was forcibly drowned, likely while bound, by one or both of her parents. Therefore, based on the autopsy findings and the circumstances surrounding the death, as currently understood, the cause of death is drowning, and the manner of death is homicide.

> CRAIG NELSON, M.D. Deputy Medical Examiner

Date signed:

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SCENE NOTE

On the morning of 5/24/11, the Medical Examiner's Office received a request from the San Diego Police Department Homicide Division for presence at a probable homicide scene. Medical Examiner Investigator (MEI) G. Geary and I, the below signed, arrived at 1042 hours to the death scene located at 162 Parkcrest Court, San Diego, 92114. The separate residential home was located at the end of a cul-de-sac and we made it to the back of the home via a side gate. We were met and briefed at 1053 hours by Det. Juan Sanchez and other law enforcement personnel already present at the scene.

Preliminary information indicated that at 0640 hours the homeowner's nephew received a phone call to arrive at the home in order to transfer some accounts. After he arrived at the home and entered the home via the side gate, he saw two bodies in the backyard pool and called 911. Four people lived in the home, consisting of the male and female parents and two daughters. Responding medical personnel attempted resuscitation on the father and youngest daughter since both had no evidence of rigor at that time. The mother and older daughter were pronounced dead without medical intervention due to full rigor. Throughout the home there were multiple items with written instructions indicating whom to call, wishes for body disposition, and other notes of suicidal nature, all appearing to have been written by the parents. The father was found submerged and bound at the north end of the pool, the older daughter was found submerged at the south end of the pool, the younger daughter was found in the hot tub, and the mother was found partially submerged within the hallway bathroom bathtub after forced entry.

The decedent was examined starting at 1201 hours. The teenager's body was to the south of the pool, with the head pointing west, supine, arms above the head, and fully-clothed. The soaked clothing consisted of jeans, green sweatshirt, black sleeveless blouse, brown-tan sandals, magenta brassiere, and lavender underpants. There was no medical paraphernalia. She had long black hair and wore a yellow metal ring at the left fourth finger and two cloth bracelets around the left wrist. The body was warm at the sun-exposed areas and otherwise cool. Rigidity was marked at the lower extremities and jaw, and mild to moderate at the upper extremities and jaw. Lividity was posterior and unfixed. Foamy fluid mixed with content of gastric origin was in the nose. Personal property consisted of a smart phone within the right front pocket and within the sweatshirt's left pocked was a keychain with keys, Ford car key, keyless car device, flash drive, and other keys.

The clothing was removed and provided to the custody of the SDPD. The only injuries identified were blue linear areas of discoloration of the inner right biceps. Further examination was deferred until the autopsy scheduled to take place on 5/25/11. A yellow MEI identification band was placed around the right ankle. The head, hands, and feet were covered by paper bags that were secured with adhesive tape. The body was placed on a white sheet, placed within a white vinyl body bag, and then sealed with a

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red MEI tag number 0000022 at 1224 hours. The scene was left at 1344 hours, following examination of all bodies.

OTHON J. MENA, M.D. Deputy Medical Examiner

Date signed:

<u>AUTOPSY</u>

<u>IDENTIFICATION</u>: The body is received in a white vinyl body pouch sealed with red tag 0000022. The tag is retained in the stock jar. A blue Medical Examiner's identification band bearing the decedent's name and case number is on the outside of the bag and is affixed to the right ankle following opening of the bag. Already on the right ankle is a yellow identification band bearing the name "Doe, Jane."

<u>WITNESSES</u>: Present are San Diego Police Department Detective Jana Beard and Crime Specialist Jennifer Sanders. Assisting is Senior Forensic Autopsy Specialist Ted Nilsen.

WITNESSING PATHOLOGIST:

OTHON J. MENA, M.D. Deputy Medical Examiner

Date singed:

<u>CLOTHING AND BODY COVERINGS</u>: The body is wrapped in a white sheet. Paper evidence bags are on the head, hands, and feet. On the left wrist are a blue, red, pink, and black cloth bracelet and a pink elastic hair band, which leaves a slight indentation on the left wrist. On the left fourth finger is a yellow metal ring with two small clear stones. In the left pinna is a black, horseshoe-shaped piercing. The body is otherwise unclad and no clothing accompanies the body, as it was removed at the scene.

EVIDENCE OF MEDICAL THERAPY: None.

EXTERNAL EXAMINATION

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Injuries are described in a separate section below.

<u>GENERAL</u>: The body is that of a normally developed, obese, medium-complexioned female appearing consistent with the listed age of 17 years. The length is 67 inches, and the weight is 234 pounds as received. The body is cold, well preserved, and has not been embalmed. Rigidity is moderate in the jaw, elbows, and knees. Lividity is pink-purple, blanching, and in a posterior distribution. Additionally, there is slight congestion of the face and neck.

<u>HEAD</u>: The scalp is covered with wavy, dark brown-black hair measuring up to 20 inches at the vertex. The hair is slightly damp. The ears are normally formed and without drainage. Each earlobe has two piercings. Additionally, the left pinna has the piercing as noted. The irides are brown, the corneas slightly cloudy, and the bulbar and palpebral conjunctivae slightly congested, but free of petechiae. The sclerae are white. The nose is intact. The nares are patent. The lips are normally formed. The teeth are natural and in good condition. The superior and inferior frenula are intact. No buccal mucosal injuries or petechiae are seen. The face has a few scattered, open and closed comedones. The nose and mouth drain abundant white froth. A small amount of material of gastric origin is on the face and in the mouth.

NECK: The neck is normally formed and symmetrical.

<u>CHEST</u>: The chest is normally formed. The breasts are symmetrical and without palpable masses.

<u>ABDOMEN</u>: The abdomen is slightly protuberant, soft, and without palpable masses.

EXTERNAL GENITALIA: The atraumatic external genitalia are those of an adult female. The pubic hair is shaved. A minute amount of blood is in the introitus (scene evidence suggestive of menstruation).

<u>ARMS</u>: The arms are normally formed. No needle punctures, track marks, or ventral wrist scars are seen. The fingernails are trimmed short and are clean. A small amount of gold and white polish is on the left thumbnail. A small amount of chipped, black polish is on the left third and fifth nails.

<u>LEGS</u>: The legs are normally formed and without edema. The toenails are trimmed short and are clean.

BACK: The back is straight and symmetrical. The anus is atraumatic.

BODY MARKINGS (SCARS AND TATTOOS): There are abdominal striae. No tattoos or

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significant traumatic or surgical scars are seen.

INJURIES, EXTERNAL AND INTERNAL

Posterior to the left ear is a 1/2 inch, linear, superficial, red abrasion. Reflection of the scalp reveals, anterior to the vertex, a $4-1/2 \times 2-1/4$ inch scalp hemorrhage with multifocal underlying subgaleal hemorrhages in the same distribution. In the posterior right temporalis is an approximately 2×1 inch, irregular, purple hemorrhage. In the posterior left temporalis muscle is a $2 \times 1-3/4$ inch, irregular, purple hemorrhage.

The left sternocleidomastoid muscle has a $3-1/4 \times 1/2$ inch, irregular, purple hemorrhage that extends through the entire thickness of the muscle.

On the superior portion of the right breast is a 1 x 1/2 inch, irregular, pink contusion. On the superior-medial quadrant of the right breast is a 1/2 inch diameter, round, yellow-green contusion. The right pectoralis major muscle has a 4 x 2-1/2 inch, irregular hemorrhage. There is focal hemorrhage of the anterior left deltoid muscle, whereas the contralateral deltoid muscle is without hemorrhage. The left pectoralis major muscle has a $2-1/2 \times 2-1/2$ inch, irregular, purple hemorrhage.

On the medial aspect of the proximal right upper arm is a $6-1/2 \times 1$ inch, roughly band-like, blue and pink contusion. On the anterior aspect of the right wrist, at the base of the thenar eminence, is a $1-5/8 \times 1-1/4$ inch, irregular, pink contusion. Nearly adjacent to it, on the posterolateral aspect of the right wrist is a $3/8 \times 1/4$ inch, faint, irregular, pink contusion. On the lateral aspect of the distal right forearm is an approximately $2 \times 1/8$ inch, band-like contusion. Its central portion consists of two parallel lines, each measuring 1/16 inch in width.

On the posterior aspect of the left wrist inferior to the circumferential impression from the aforementioned pink hair band is an approximately $3 \times 1/4$ inch, red-pink contusion. It intersects with, on the medial aspect of the wrist, distal to the mark from the hair band, a $1 \times 3/8$ inch, irregular, pink contusion, and on the anterolateral aspect of the left wrist, a $1-1/2 \times 1$ inch, irregular, pink contusion. Although there is irregular, red-pink blotchiness of the proximal left upper arm, it is blanchable and appears to be lividity.

On the posterior aspect of the left hand, lateral to the third metacarpophalangeal joint is a 1/8 x 1/8 inch, irregular, superficial, red-orange abrasion.

On the distal right shin is a $3/4 \times 1/2$ inch, irregular, faint, poorly defined, blue contusion. On the anteromedial aspect of the left shin is a 3/8 inch diameter, round, brown contusion. On the medial aspect of the left lower leg is a $1 \times 1/2$ inch, irregular, poorly defined, blue contusion.

INTERNAL EXAMINATION

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<u>BODY CAVITIES</u>: The abdominal fat layer measures 5 cm in thickness. The right pleural cavity contains approximately 125 ml of similar-appearing fluid, and the left, 150 ml. The pericardial sac contains a trace amount of clear, watery, yellow fluid. The peritoneal cavity contains no hemorrhage or abnormal fluid. The serosal surfaces are smooth, glistening, and without adhesions. The organs are normally located. The diaphragm is intact.

<u>CARDIOVASCULAR SYSTEM</u>: The heart weighs 350 grams. It has a normal shape with a smooth, glistening epicardium. The coronary arteries have a normal origin and distribution with right dominance. They have no atherosclerotic stenosis and are widely patent. The endocardium is intact, smooth, and glistening. The cardiac valve leaflets are of normal number, intact, and free of vegetations. The ventricles are not dilated. The atrial and ventricular septa are free of defects. The myocardium is red-brown, firm, and uniform without focal fibrosis, softening, or hyperemia. The right ventricle, left ventricle, and interventricular septum measure 0.3 cm, 1.5 cm, and 1.5 cm, respectively.

The aorta follows its usual course and has minimal atherosclerotic changes with only a few focal, fatty streaks. It also has mild hemolytic staining. There are no vascular anomalies or aneurysms. The vena cavae and pulmonary arteries are without thrombus or embolus.

<u>RESPIRATORY SYSTEM</u>: The right and left lungs weigh 520 and 440 grams, respectively. While the left lung has the usual lobation, the right lung has only two lobes. The lungs are well expanded and crepitant. The pleura is smooth and glistening with no appreciable anthracotic pigment. The parenchyma is dark red and exudes moderate amounts of fluid. The lungs have no consolidation, hemorrhage, infarct, tumor, gross fibrosis, or enlargement of the airspaces. The bronchi contain no foreign material and have smooth, tan mucosa.

<u>HEPATOBILIARY SYSTEM</u>: The liver weighs 2390 grams. The intact capsule is smooth and glistening. The parenchyma is red-brown and uniform without mass, hemorrhage, yellow discoloration, or palpable fibrosis.

The gallbladder contains an estimated 3 ml of bile and no stones. Its velvety, brown mucosa is speckled yellow. The gallbladder wall is not thickened.

The pancreas has a normal size and shape. The parenchyma is pink-tan, firm, and has the usual lobulated architecture.

<u>HEMOLYMPHATIC SYSTEM</u>: The spleen weighs 210 grams. The capsule is smooth and intact. The parenchyma is maroon, firm, and uniform.

There is no enlargement of the lymph nodes in the neck, chest, or abdomen.

The thymus is of the appropriate size of the decedent's age and has a purple, lobulated

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parenchyma.

<u>ENDOCRINE SYSTEM</u>: The thyroid gland is not enlarged, and the lobes are symmetrical. The parenchyma is uniform, firm, and red-brown.

The adrenal glands have the usual size and shape. The cortices are thin, uniform, and yellow and there is no hemorrhage or tumor. The pituitary gland is not enlarged.

<u>GASTROINTESTINAL SYSTEM</u>: The esophagus and gastroesophageal junction are unremarkable. The stomach contains approximately 475 ml of thick, pasty, partially digested food that includes broccoli, carrots, and what appear to be noodles. The gastric and duodenal mucosae are intact and unremarkable. The small and large intestines are unremarkable to inspection and palpation. The appendix is not identified, although no abdominal scars (appendectomy scars) can be identified.

<u>GENITOURINARY SYSTEM</u>: The right and left kidneys weigh 190 grams each. They have the normal shape and position. The capsules strip with ease, revealing smooth cortical surfaces. The renal parenchyma has the usual corticomedullary structure without tumors or cysts. The pelves and ureters are not dilated or thickened. The bladder contains no urine. The mucosa is intact, and the bladder wall is not hypertrophied.

The uterus, tubes, and ovaries are of expected size and are externally unremarkable. The cervix is patent with a round os. The myometrium is uniform and the endometrium is mildly hemorrhagic endometrium. The sectioned ovaries are unremarkable. The vagina is unremarkable.

<u>NECK</u>: The tongue, strap muscles other than the left sternocleidomastoid muscle, and thyroid and pharyngeal constrictors have no hemorrhage. The hyoid bone and the cartilaginous structures of the larynx are normally formed and without fracture. The airway is unobstructed, lined by smooth, pink-tan mucosa, and contains white froth. The cervical vertebrae have no displacement, hypermobility, or crepitus.

<u>MUSCULOSKELETAL SYSTEM</u>: The musculoskeletal system is well developed and free of deformity. There are no fractures of the clavicles, sternum, ribs, vertebrae, or pelvis. The ribs are not brittle. The skeletal muscle is dark red and firm.

Posterior dissection of the back and musculature of the neck reveal no hemorrhage. There is no hypermobility of the neck anteriorly or posteriorly and no paraspinal hemorrhage.

<u>HEAD</u>: The calvarium is intact and normally configured. The base of the skull has no fractures. The dura is intact, and there is no epidural or subdural hemorrhage. One milliliter of watery fluid is aspirated from the sphenoid sinus.

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PRISCILLA PIMIENTA 11-1139

<u>CENTRAL NERVOUS SYSTEM</u>: The unfixed brain weighs 1310 grams. The leptomeninges are glistening and transparent without underlying subarachnoid hemorrhage, exudate, or cortical contusions. The hemispheres are symmetrical with a normal gyral pattern. There is no flattening of the gyri, narrowing of the sulci, or evidence of herniation. The arteries at the base of brain are intact and have no significant atherosclerotic changes or aneurysms.

Coronal sections through the cerebral hemispheres show a uniform, intact cortical ribbon. The basal ganglia, thalami, hippocampi, and other internal structures are symmetrical and without focal changes. The white matter is uniform. The ventricles are not enlarged, and the linings are smooth and glistening. Sections of the brainstem and cerebellum show an intact structure without focal lesions.

SPECIMENS RETAINED

<u>TOXICOLOGY</u>: Samples of central and peripheral blood, vitreous humor, gastric contents, urine, and liver are retained for toxicology.

<u>HISTOLOGY</u>: Representative sections of organs and tissues are retained. Sections of the heart (1), lungs (5), liver (1), and kidney (1) are submitted for histology.

<u>PHOTOGRAPHS</u>: Digital identification photographs, overall external body photographs, and photographs of injuries are taken.

<u>RADIOGRAPHS</u>: Postmortem radiographs together encompassing nearly the entire body show dental work and the ear piercing. There are no unexpected radiopaque foreign objects.

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PRISCILLA PIMIENTA 11-1139

MICROSCOPIC EXAMINATION

<u>HEART</u>: One section shows unremarkable cardiomyocytes without inflammation. No necrosis, fibrosis, or hypertrophic changes are present. Vessels are unremarkable.

<u>LUNGS</u>: One section of each lobe shows normal alveoli without inflammation. Septa are congested, but thin and delicate. There are scattered clusters of postmortem bacterial proliferation without associated inflammation.

<u>LIVER</u>: One section shows normal hepatocytes without inflammation or necrosis. There is minimal steatosis. Sinusoids are congested.

<u>KIDNEY</u>: One section of kidney demonstrates normocellular glomeruli without inflammation. Tubules are unremarkable and without inflammation or casts. No interstitial inflammation or fibrosis is present. Vessels show no thickening.

CN:OJM:clb D: 5/25/11 T: 5/26/11 Rev. 7/14/11 clb



County of San Diego

GLENN N. WAGNER, D.O. CHIEF MEDICAL EXAMINER

CHRISTINA STANLEY, M.D. CHIEF DEPUTY MEDICAL EXAMINER

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TOXICOLOGY REPORT

Name:	PIMIENTA, Priscilla
Medical Examiner Number:	11-01139
Date of Death:	05/24/2011
Pathologist:	Craig Nelson, M.D.
Specimens Received:	Central Blood, Gastric, Liver, Peripheral Blood, Vitreous
Test Name (Method of Analysis)	Specimen Tested Result

Alcohol Analysis (GC) Alcohol (Ethanol) Acetone, Methanol, Isopropanol

Drugs of Abuse Screen (ELISA) Cocaine metabolites Amphetamines Opiates Benzodiazepines Fentanyl **Cannabinoids** Base Screen (GC/MS)

Acid/Neutral Screen (HPLC-DAD)

Central Blood

Peripheral Blood

Peripheral Blood

Peripheral Blood

Not Detected Not Detected Not Detected

Not Detected

Not Detected

Not Detected Not Detected

Presumptive Positive

Not Detected

Not Detected

End Results

Comment:

A confirmation test for the presumptive positive Cannabinoids result (ELISA) was not performed.

Approved and Signed: 06/10/2011

Iain M. McIntyre, Ph.D. Forensic Toxicology Laboratory Manager (All Inquiries/Correspondence)

Reviewed:

Ray Gary Toxicologist II