



POST MORTEM HANGING- LYNCHING SIMULATING ANTE-MORTEM HANGING (Recent trend found in various cases studied)

Forensic Science

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ABSTRACT

It is a common practice in india and many other countries, to kill a victim and them to suspend the body from tree or any other object to simulates antemortem hanging with suicidal hanging. It is therefore, necessary for law enforcing agencies including doctors and forensic experts to take special precautions while working on these type of cases. The ligature mark alone is not a diagnostic feature of death from hanging. Ligature may be produced, if a body has been suspended soon after death. In addition to ligature mark, dribbling of saliva from the angle of mouth, slight abrasions around ligature mark ,ecchymosis laceration of the intima of the carotid arteries with extravasation of blood with in their wall are major signs of hanging. Besides these signs, there will be no evidence of struggle, scratches, nail marks and fatal injuries or poisoning signs and circumstantial evidences may also be taken into consideration. Keeping the above parameters into consideration, four different types of post-mortem.. hanging, stimulating suicide were actually homicidal.

KEYWORDS

ante- mortem hanging, ligature mark, lynching, ecchymosis, modus operandi, strangulation, drug induced etc.

INTRODUCTION :

Murder is the least common of all crimes, even the homicide received the greatest attention from law enforcing agencies and media. In indian subcontinents, as perhaps else where. This growing practice among high profile criminals and white colored criminals to kill a victim and them to hang the body from a tree or any othe elevated objects. Such postmortem hanging simulates suicidal hanging is of great concern of law enforcing agencies. Generally the delicti is the greatest source of information in ligature death. Violent death are chiefly from asphyxia cause by hanging, strangulation, suffocation and drowning. Real hanging can be defined as the ligature compression on the neck by the weight of one's own body due to suspension.

Materials and methods:- On calls four types of crime scene were visited by team of experts from F.S.L Lucknow, U.P and they were examined critically and photographed from various angles. In crime cases, the reconstruction of scene of crimes were also performed according the descriptions of concern personal and investigating officers using dummy of the deceased.

In Barabanki distt of U.P adjusted to lucknow. The modus operandi of all cases were similar in nature. Here are some pictures of those cases. (fig1-fig4)



fig.1 Showing reconstruction of crime scene in barabanki distt.. by Forensic Experts



fig.2 Showing various parameters of hanging patterns



fig.3 Showing pattern of partial hanging



fig.4 Showing post mortem hanging

RESULTS AND DISCUSSIONS:- In all cases which were found at the scene of crime, the manner of death was suicidal by hanging. When the post mortem examination was done with the scene of crime investigations. In some of cases the cardinal signs of asphyxia were present in the cadaver showing demarketing cyanosis, petechial hemorrhages and visceral congestions. Where as the cardiac sign was not supporting Asphyxial Death.

The manner of homicide had been found was Smothering, Drug induced, Strangulation, Choking etc. Actually this was simulating with suicide but the deep Medicolegal Examination revealed Homicide.

REFERENCES:

1. Subramanyam BV. Deaths from asphyxia. In Modi's medical jurisprudence and toxicology, 22nd edn. 2001. Butterworth's India, New Delhi.
2. Spitz WU. Asphyxia, drowning. In: Spitz and Fisher's Medico legal investigation of Death, 3rd edn. 1993. Charals C Thomas Publisher, USA.
3. Pillay VV. Asphyxial deaths. In: Textbook of Forensic Medicine and Toxicology, 14th edn. 2004. Paras publishing, Hyderabad.
4. Nandy A. violent asphyxia deaths. In: principles of forensic medicine, 2nd edn. 2005. New central Book Agency (P) Ltd., Calcutta. 315-43.
5. Simonsen J. Patho- anatomic findings in neck structures in asphyxiation due to hanging: a survey of 80 cases. Forensic sci Int 1988;38:83-91.