microscopic examination of the kidneys may identify the myoglobin within the cortical tubules, and it will be seen as **INTRATUBULAR CASTS**.

The significance of these findings in this case is that the **NEURILEPTIC MALIGNANT SYNDROME** (see below) is one of the many well recognised causes of skeletal muscle damage and the consequent release of myoglobin to produce **MYOGLOBINURIA** and **INTRATUBULAR CASTS**.

NASOGASTRIC FEEDING: There are occasions when individuals are unable to feed themselves or to be fed normally by mouth, - e.g. when unable to swallow, when unconscious or when, as in this case, agitated and restless. One solution, under these circumstances, is to pass a tube up the nose, through the pharynx and down the oesophagus into the stomach – a **NASOGASTRIC TUBE** – and to syringe, very gently, pre-prepared "feed" directly into the stomach: this is **NASOGASTRIC FEEDING**.

NEUROLEPTIC MALIGNANT SYNDROME: This is a rare but potentially very serious and sometimes fatal reaction to antipsychotic drugs, especially phenothiazines in general and **CHLORPROMAZINE** (please see above) in particular. It is described in detail in my report at pages 17-19, and it may be associated with many of the features defined and discussed in this list.

OCCIPUT: This is the area at the back of the head around the midline and representing that derived from the occipital bone of the skull. (Please see the diagram at Appendix 1.)

OPISTHOTONUS: This is a state in which muscle spasms cause the back to be over-extended such as to produce "arching". The legs are usually also over-extended ("arched"), with the arms showing flexion at the elbows and wrists.

ORBITAL ROOF: The **ORBIT** is the "cavity" in the skull which contains an eyeball and its various muscles. The **ORBITAL ROOF** (i.e. the upper part of the orbit) comprises a thin bone which also serves to provide the base of the front of the cranial cavity immediately below the frontal lobe of the brain. (The cranial cavity is the part of the skull which encloses the brain.)