

## UCLA Primate Health Care Records Summary

Primate 9695 – (vervet) was treated with sulfasalazine for a period of 3/03 - 5/04. This drug is a treatment for diarrhea. The primate had bloody diarrhea with mucous which persisted for over a year -- clearly a very serious condition. Lab tests demonstrated chronic blood loss. Tests also showed infections of entamoeba palecki and iodamoeba butschlii, intestinal parasites.

Primate 9797 (vervet) – Surgical stereotaxic implant of deep stimulator and electrode into the subthalamic nucleus of the brain on 4/14/04. By 5/23/04 has sq flat round mass 12 cm in diameter. This primate is missing 2/3 of tail – possibly another instance of self-mutilation. Diagnostic tests revealed a trichuris (intestinal parasite) infection.

Primate 9835 (vervet) – This animal had several species of intestinal parasites iodamoeba butschlii and entamoeba coli.

Primate 9830 (vervet) --Intestinal parasites included: entamoeba coli, iodamoeba butschlii

Primate 9611 (vervet) -- Intestinal parasites: entamoeba coli and trichuris.

Primate 9821 (cynomologous monkey) -- Intestinal parasites include: Entamoeba palecki,

Primate 9730 (vervet) On 4-19-04 mptp (a chemical which mimics parkinsons disease) injected into carotid artery; intestinal parasites included trichuris. “Animal has history of ulceration @ tip of tail following amputation on 3/25/03. Please follow the healing since he recently 2/11 removed granulated/scabbed over tail tip.” 3/7 severed gastrocnemius tendon; 3/21/03 deep laceration to tail; 3/25 palm laceration; 12/11 laceration to upper lip; 12/13 laceration to upper lip reopened; 2/11/04 ulcerated tail tip. We believe that this is an instance of self-mutilation.

Primate 9734 (vervet) – This primate used in deep brain stimulation study; parasites: trichuris.

Primate AK 476 (macaca fascicularis) – Surgical records indicate that he/she listed received only acepromazine, atropine and sufentanyl for a surgery which was a craniotomy and durotomy -- We question the adequacy of the anesthesia

Primate 072- 213 Drugs for surgery: acepromazine, and atropine sufentanyl and propofol – again we believe that this is inadequate anesthesia. AND – used in same experiment as AK 476 – different anesthesia administered. What impact does this inconsistency have on the validity of the experiment?? Date of surgery 1-27-03 same animal on 2/7/03 has wound cultures done on 4 wounds, buccal, right & left eyes, and genital area. Is this self-mutilation?

Primate 082-0225 – euthanized by PI on 1-17-03 -- this follows surgery in the department of neurophysiology on 1/13/03 using only acepromazine, sufentanyl and propofol. The surgery was a craniotomy for protocol -- 98-214-12.

Primate GA 381 – Only acepromazine, atropine & sufentanyl for surgery on 9/15/03 -- again in the department of neurophysiology – craniotomy & durotomy (inadequate anesthesia).

Primate 013-1080 – (cynomologus) – Had repeated blood workups, long term administration of potassium citrate; euthanized by PI on 9/19/03, amoxicillin as well; parasites included entamoeba coli.

Primate 09630 – Intestinal parasites included entamoeba polecki and iodamoeba butschlii.

Primate 013-1094 – Euthanized by PI on 3-30-04 – stool revealed entamoeba coli and iodamoeba butschlii.

Primate 013-1071 – Parasites included entamoeba coli; iodamoeba butschlii

Primate 30303 JACK – First diagnostics done on 5-24-03 – enterococcus species, staphylococcus; and candida -- head cap infection noted on 6/6/03 -- very acute infection; still has a head cap infection as of 6/23/03; on 7/8/03 had bacteriological workup done; later on 2-19-04 had eye coils implanted.

Primate 788e ISIS – Surgical head cap implantation –pre-2002 – bacterial infection by 12/20/2003. This is another instance of experimenting on an animal who is clearly seriously ill.

Primate 90-B114 – Had a head cap infection, displacement of eye coil, confinement to restraint chair; removal of scar tissue from recording chamber well. We question adequacy of anesthesia for scar tissue procedure – only ketamine.

Primate 30026 (macaque) Parasites included: entamoeba coli

Primate f-494 “Bond” – Parasites included entamoeba coli

## **Examples of UCLA Primate Experimental Protocols**

**Computational Aspects of Primate Memory** protocol # 1994-174-31 \$228,750 per year from the NIH – involves 22 hours of liquid deprivation and confinement in restraint chairs for 3 – 4 hours per day; this also involves head restraint; five days per week; protocol mentions that the researchers has “40 years of experience”; electrodes in the brain.

**Quantitative Studies of Cortical Vision Processing** protocol # 98-214-03 \$200,859 per year NIH funding – use of propofol and sufentanyl and use of paralytic drug (pancuronium bromide). Involves recording for up to 120 hours. We question the sufficiency of the anesthetic and use of a paralytic drug.