Review 210

Hunger

All about organizing ideas via chemicals and the two main brain areas

Glucose, NPY, CCK, Ghrelin, Leptin, VMH vs LH

Emotions

Research on the amygdala and fear

Damage, stimulation, conditioned fear, disorders that are linked

The prefrontal cortex

Phineas Gage

Heavy personality changes- frontal lobe damage (specifically orbitofrontal)

Lobotomies

Docile chimps

EVR

Orbitofrontal cortex damage

Acquired sociopathy

Anxiety disorders: OCD, PTSD, Panic Disorder

All linked to: limbic issues

Orbitofrontal and cingulate in OCD and Panic

Hippocampus in Panic and PTSD

Sleep

Bremer’s conclusions

The reticular formation

The three areas of the pons