

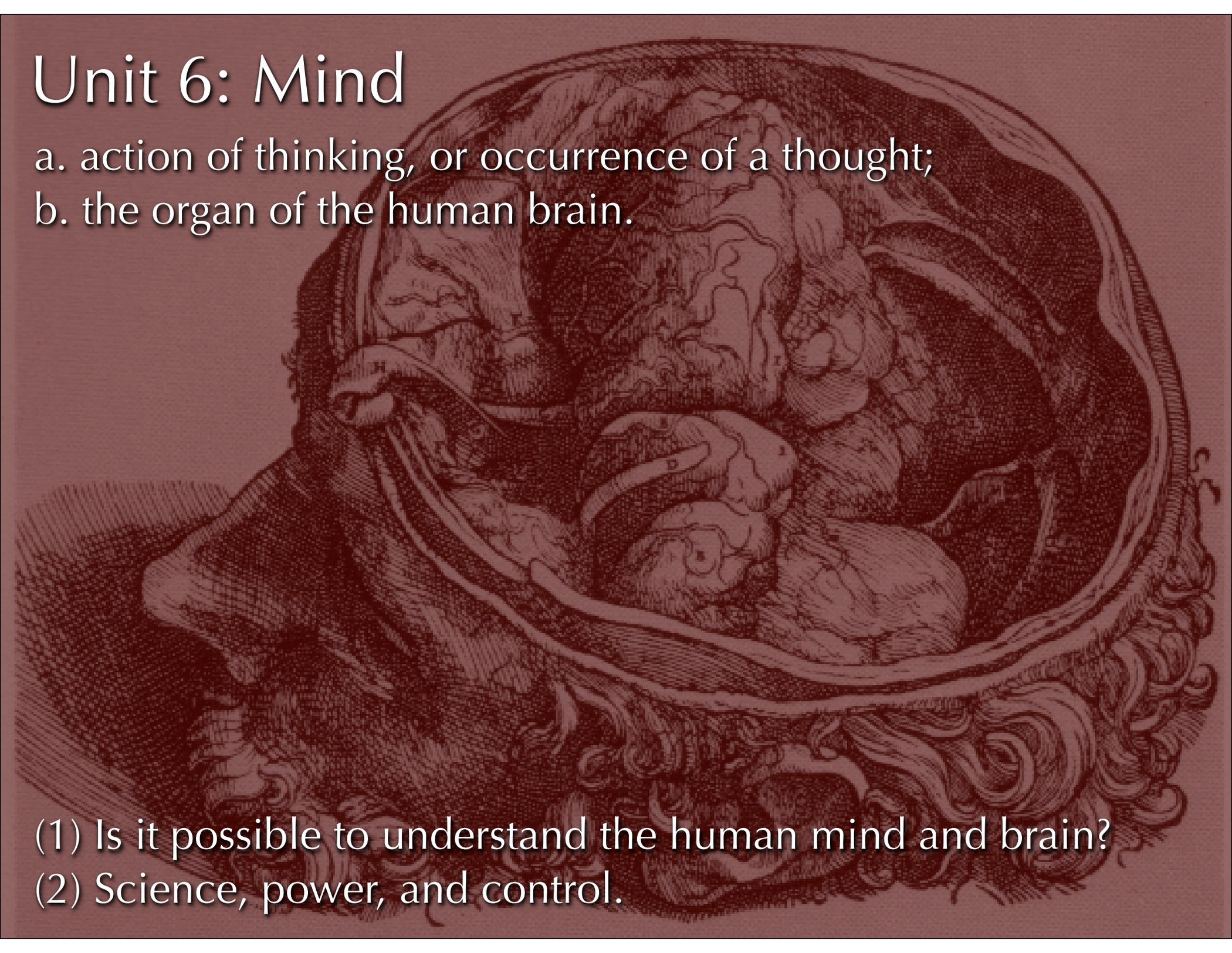


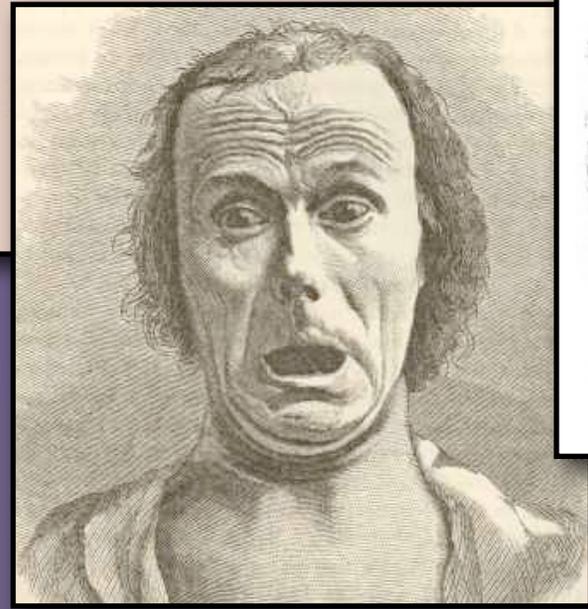
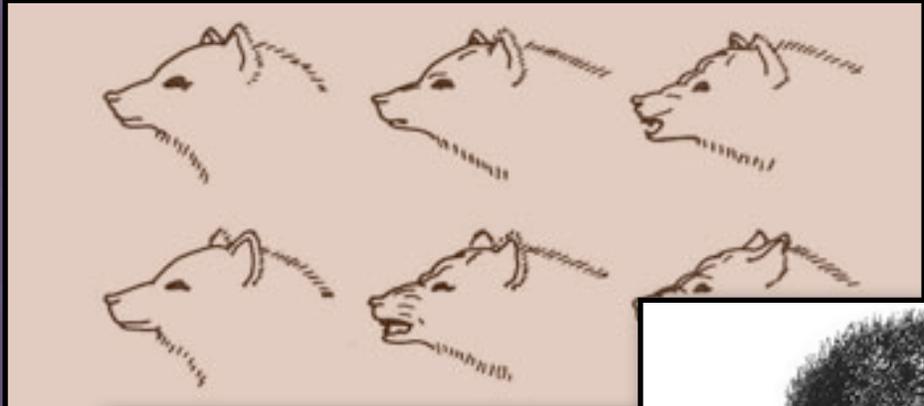
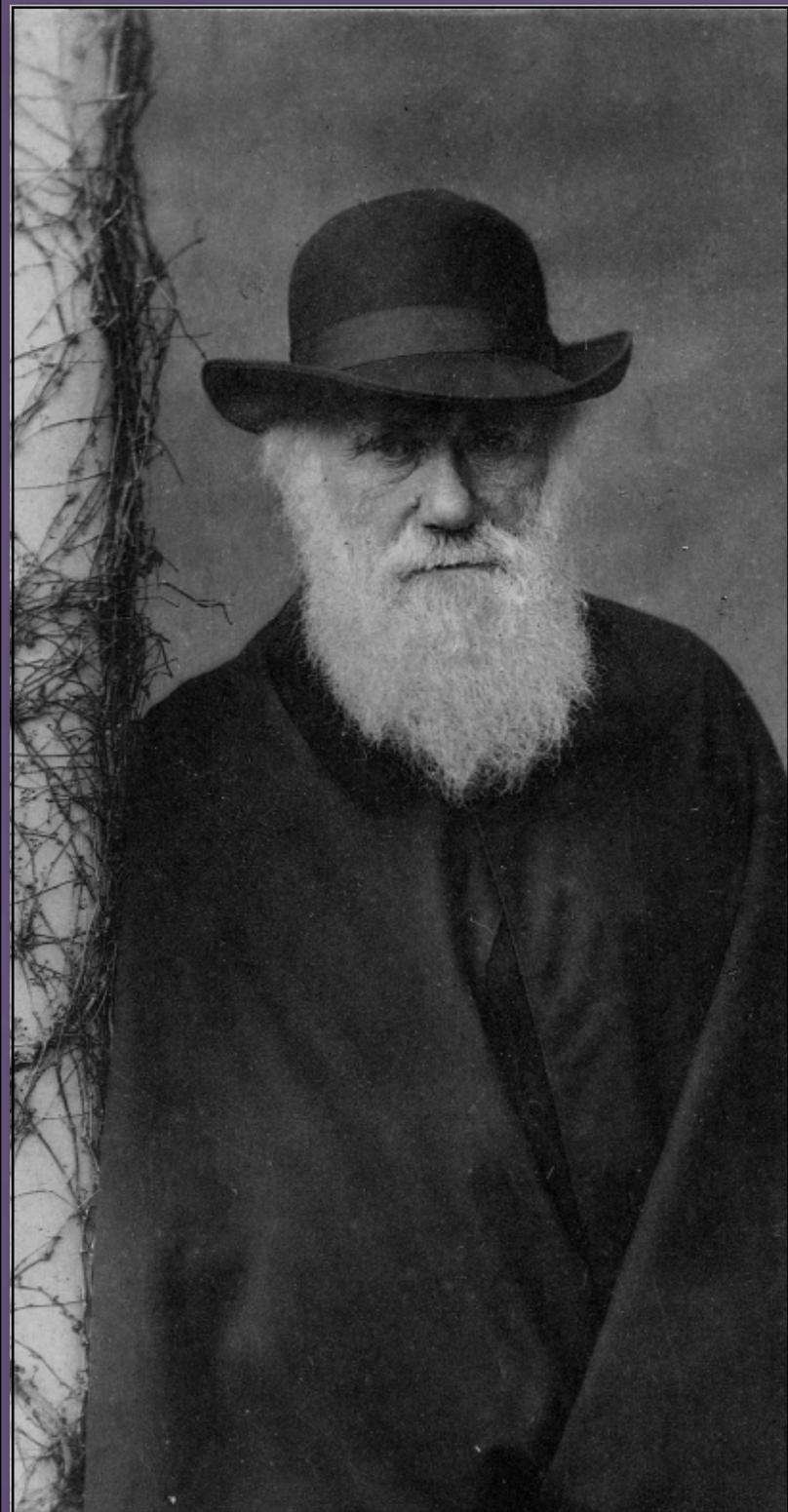
Madness
STS.003
Fall 2010

Unit 6: Mind

- a. action of thinking, or occurrence of a thought;
- b. the organ of the human brain.

- (1) Is it possible to understand the human mind and brain?
- (2) Science, power, and control.



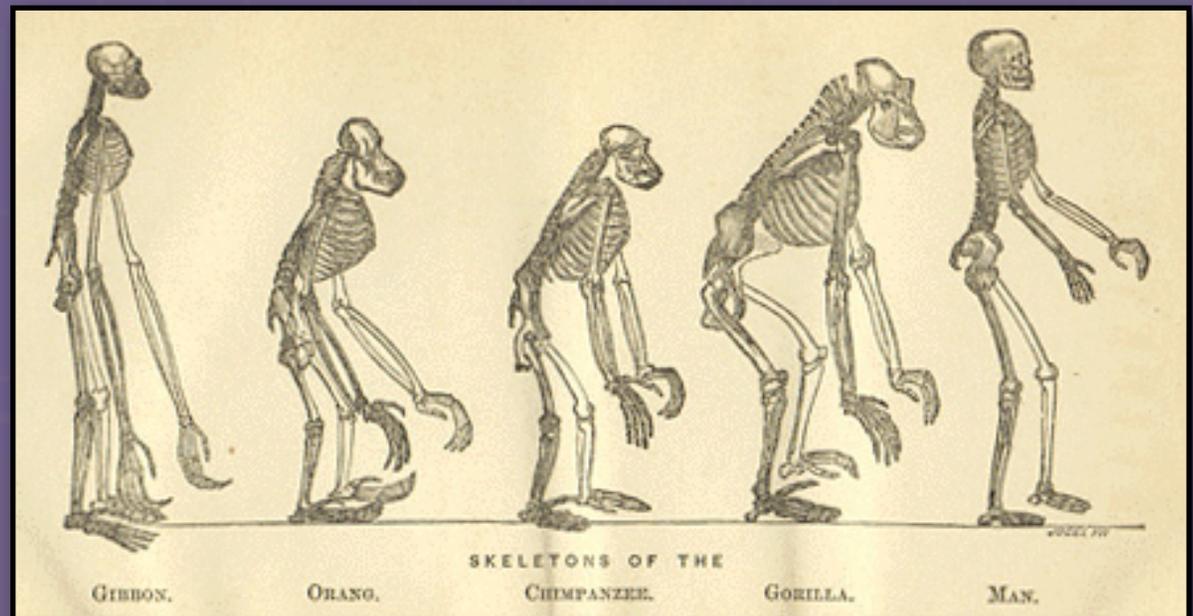


“the indelible stamp of his lowly origin”

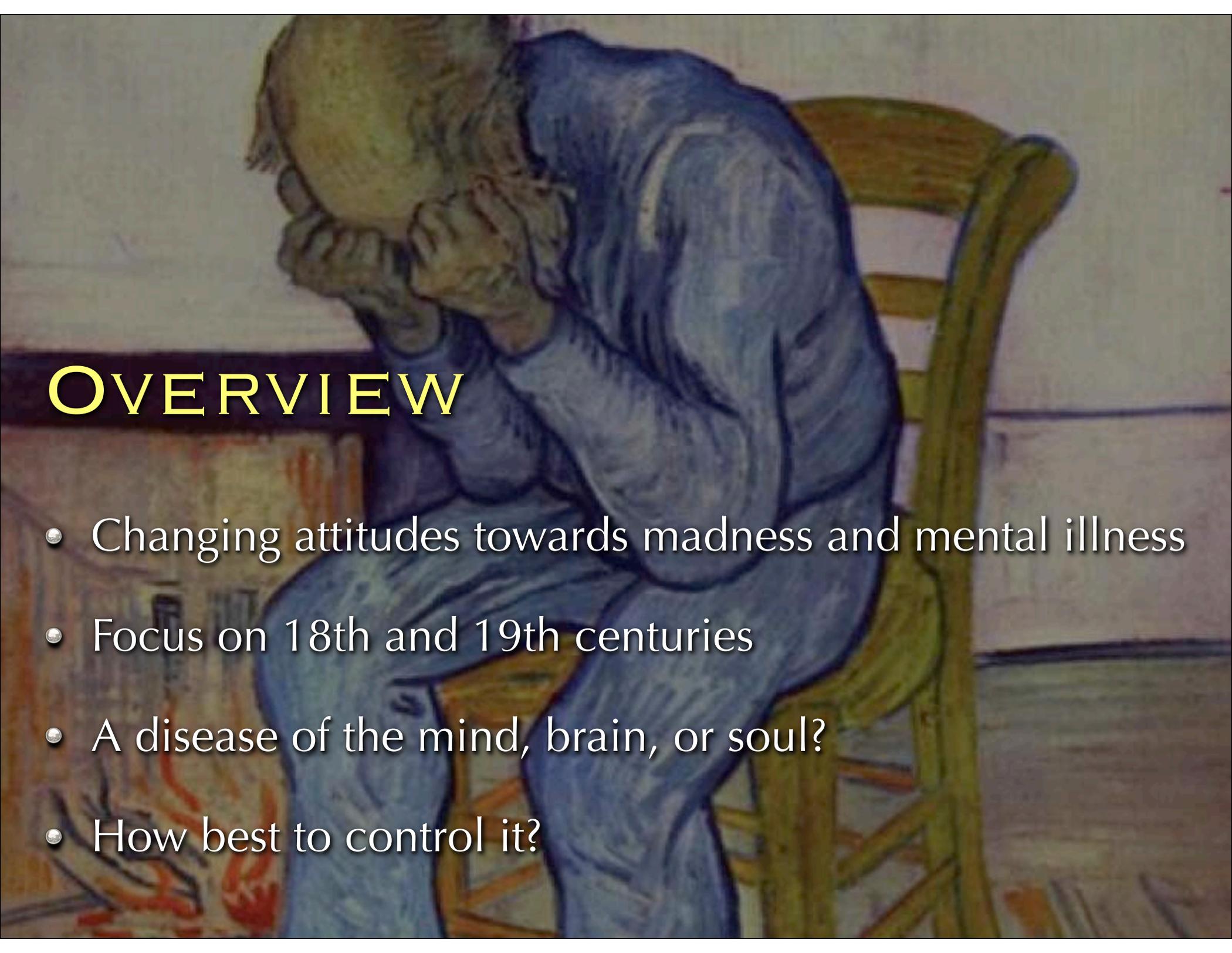


“One’s mind hurries back over past centuries, & then asks could our progenitors be such as these?”

-- Darwin, *Origin of Species*



The Descent of Man, and Selection in Relation to Sex, 2 vol. (1871)
The Expression of the Emotions in Man and Animals (1872)



OVERVIEW

- Changing attitudes towards madness and mental illness
- Focus on 18th and 19th centuries
- A disease of the mind, brain, or soul?
- How best to control it?

Hippocrates, on the Brain

“Men ought to know that from ***nothing else but the brain*** come joys, delights, laughter and sports, and sorrows, griefs, despondency, and lamentations. And by this, in an especial manner, we acquire wisdom and knowledge, and see and hear and know what are foul and what are fair, what are bad and what are good, what are sweet, and what are unsavory. ... ***And by the same organ we become mad and delirious, and fears and terrors assail us. ... All these things we endure from the brain, when it is not healthy.*** ... In these ways I am of the opinion that the brain exercises the greatest power in man. This is the interpreter to us of those things which emanate from the air, when the brain happens to be in a sound state.” *On the Sacred Disease*



Humoral Psychology



Sanguine, optimistic, hot-headed



Choleric, irritable

WET

Phlegmatic, unemotional



DRY

Bilious, bad-tempered



HOT

COLD

Images of "Oedipus Rex" and "Antigone," both by Sophocles, removed due to copyright restrictions.



Greek (and later) Tragedies:
Hubris, Grief, Madness

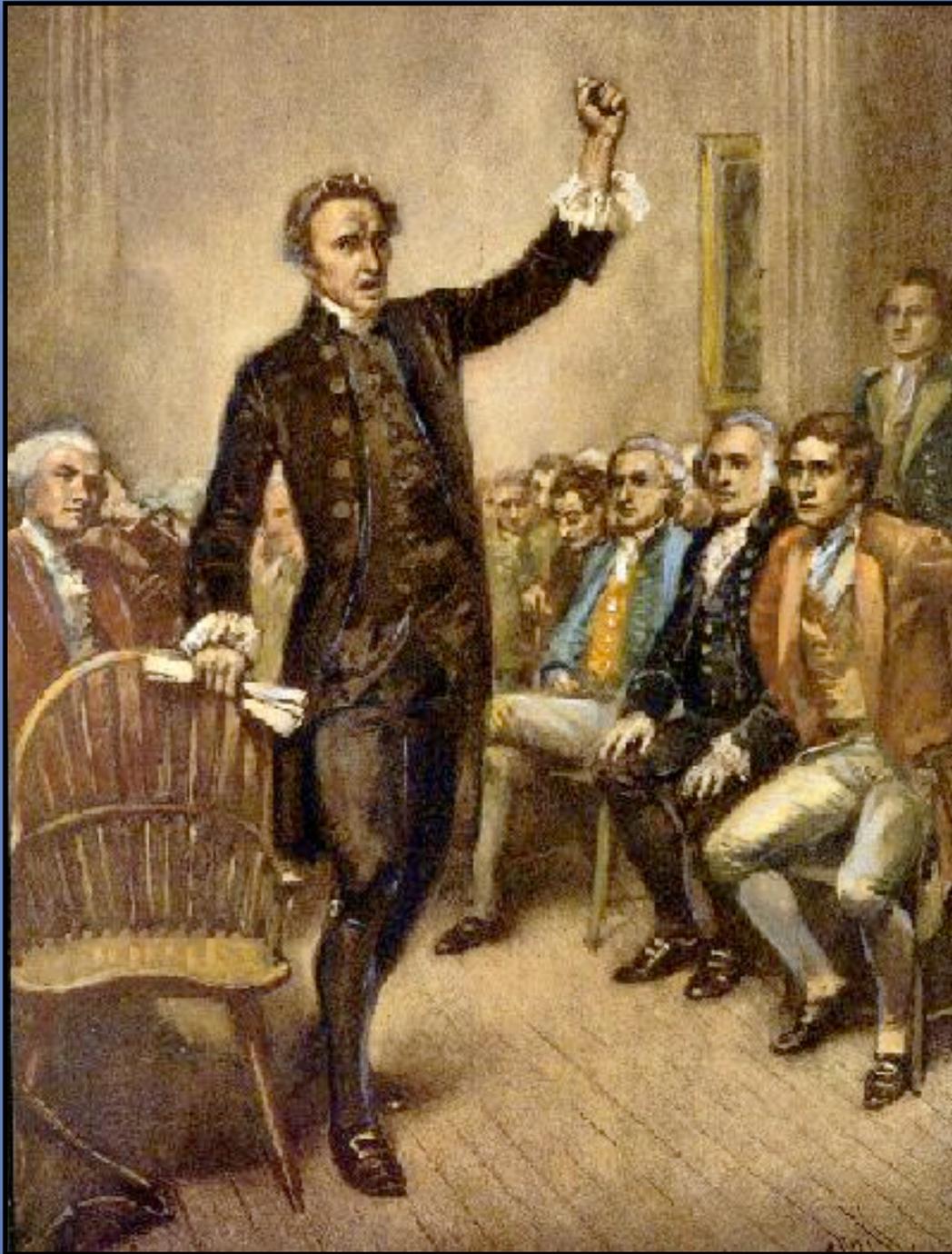


Christian Madness: Battlefield of the Soul



Robert Burton,
Anatomy of Melancholy
(1621)

Humoral theory and
practice in early
modern Europe



“Give me liberty or
give me death!”

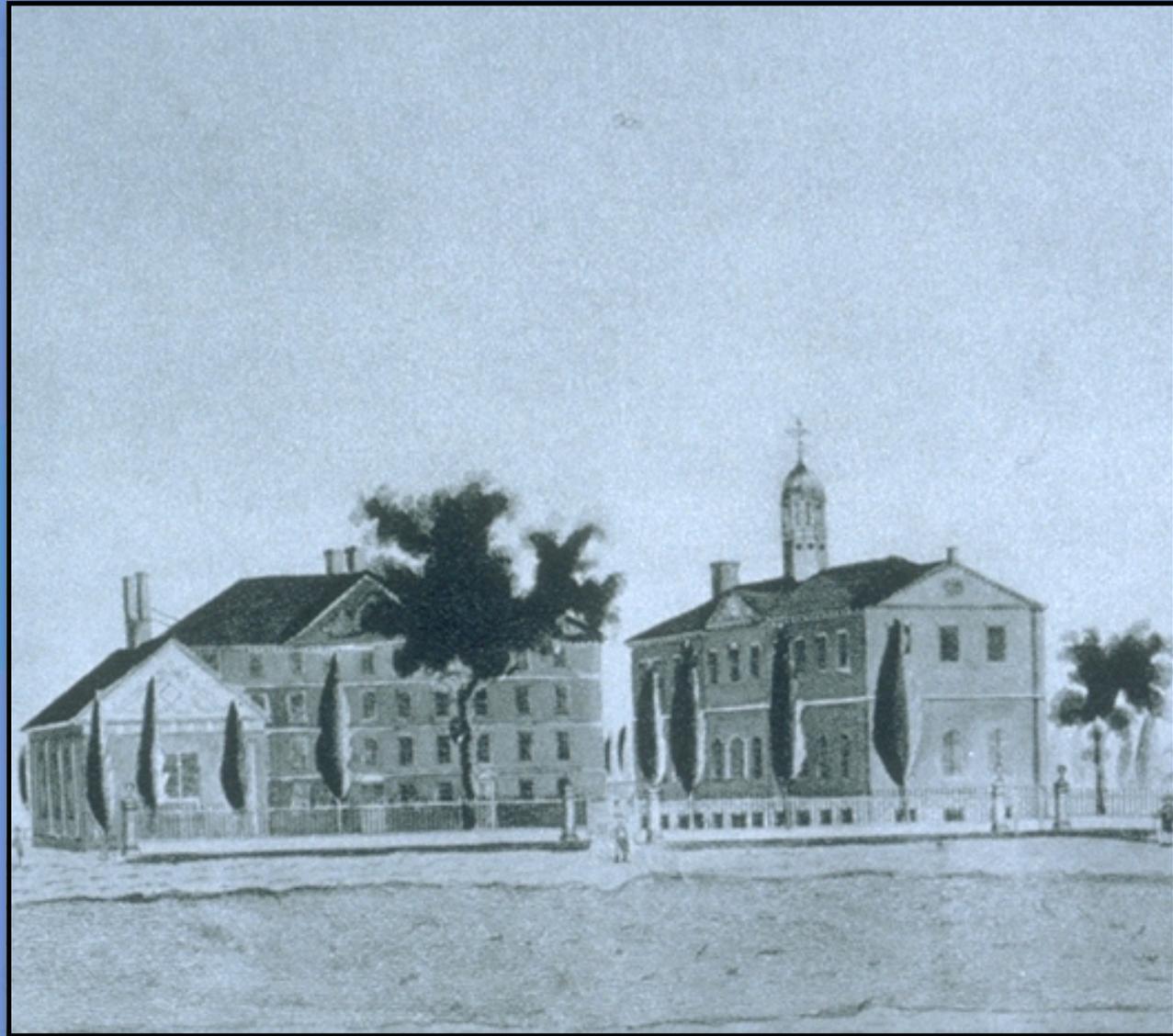
Patrick Henry,
or his wife?

CASE: SAMUEL COOLIDGE

Harvard,
Class of 1738

“thoroughly insane”

Banished to
Watertown



URBANIZATION, SOCIAL INSTABILITY, AND MENTAL ILLNESS?



Confinement: e.g., Bethel Hospital, London



Mental Illness as Public Spectacle



Bethlehem = Bedlam

Moral Treatment?



Isaac Halden Architect.

Engraver.

PENNSYLVANIA HOSPITAL FOR THE INSANE.

McLean Hospital (imagined), 1818



MCLEAN ASYLUM, SOMERVILLE, MASS.

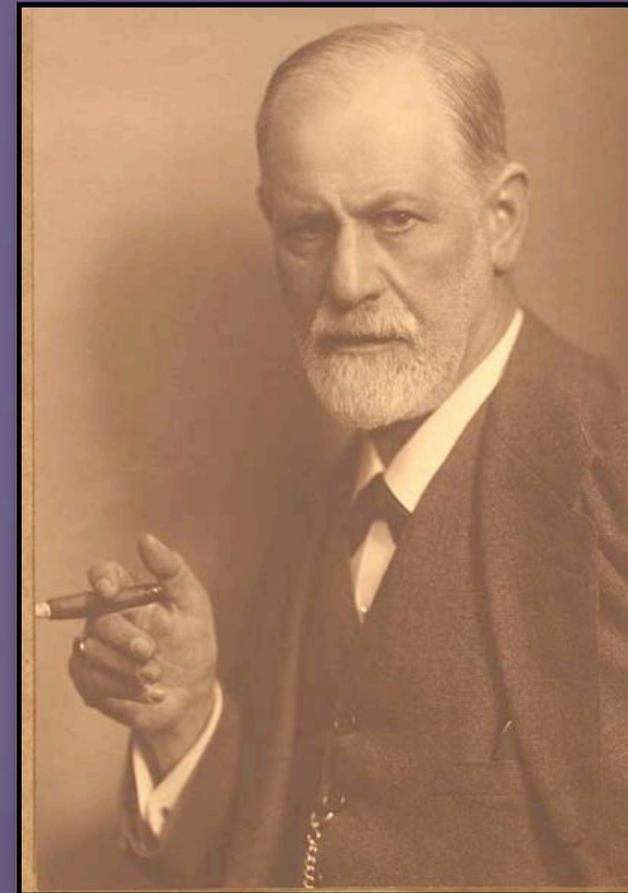
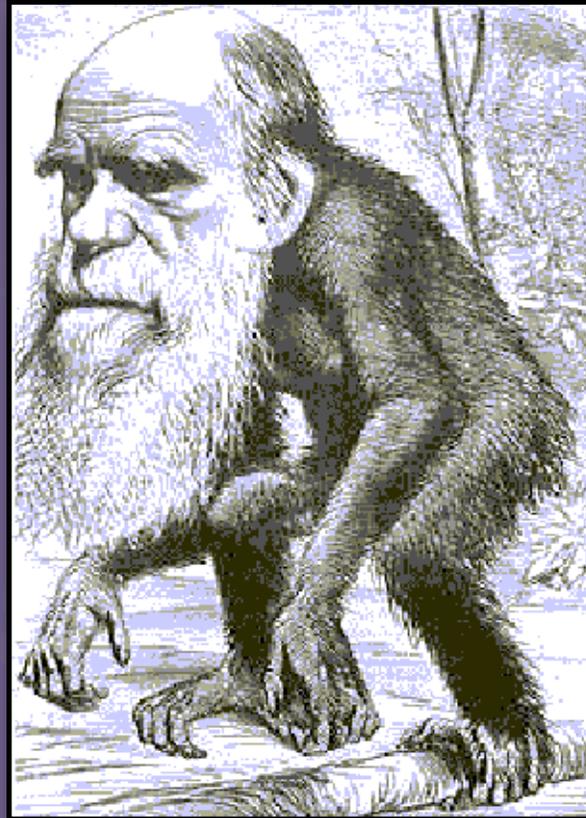
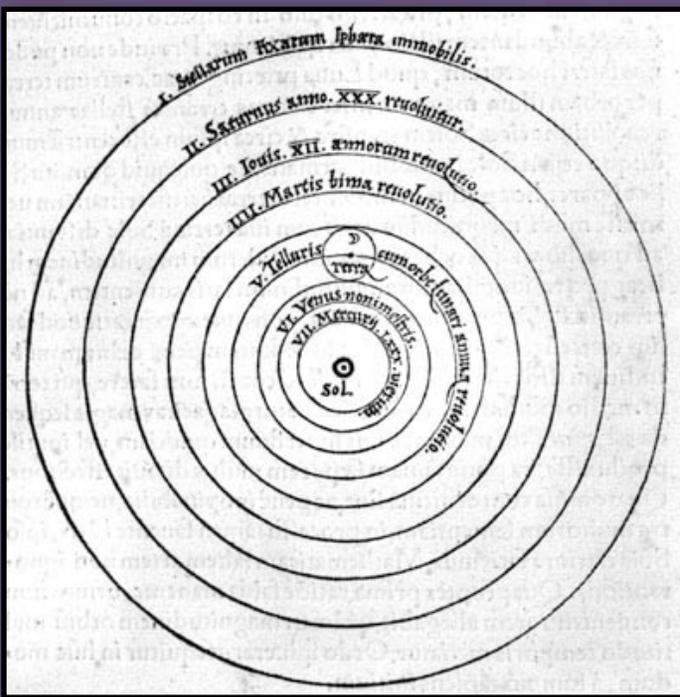
Illustration of McLean Hospital, C. 1940 removed due to copyright restrictions.

McLean Hospital, c. 1940

State Lunatic Asylum,
Danvers, Massachusetts
1878-1992

Photos of the State Lunatic Asylum in Danvers,
Massachusetts, and a female patient, removed due to
copyright restrictions.

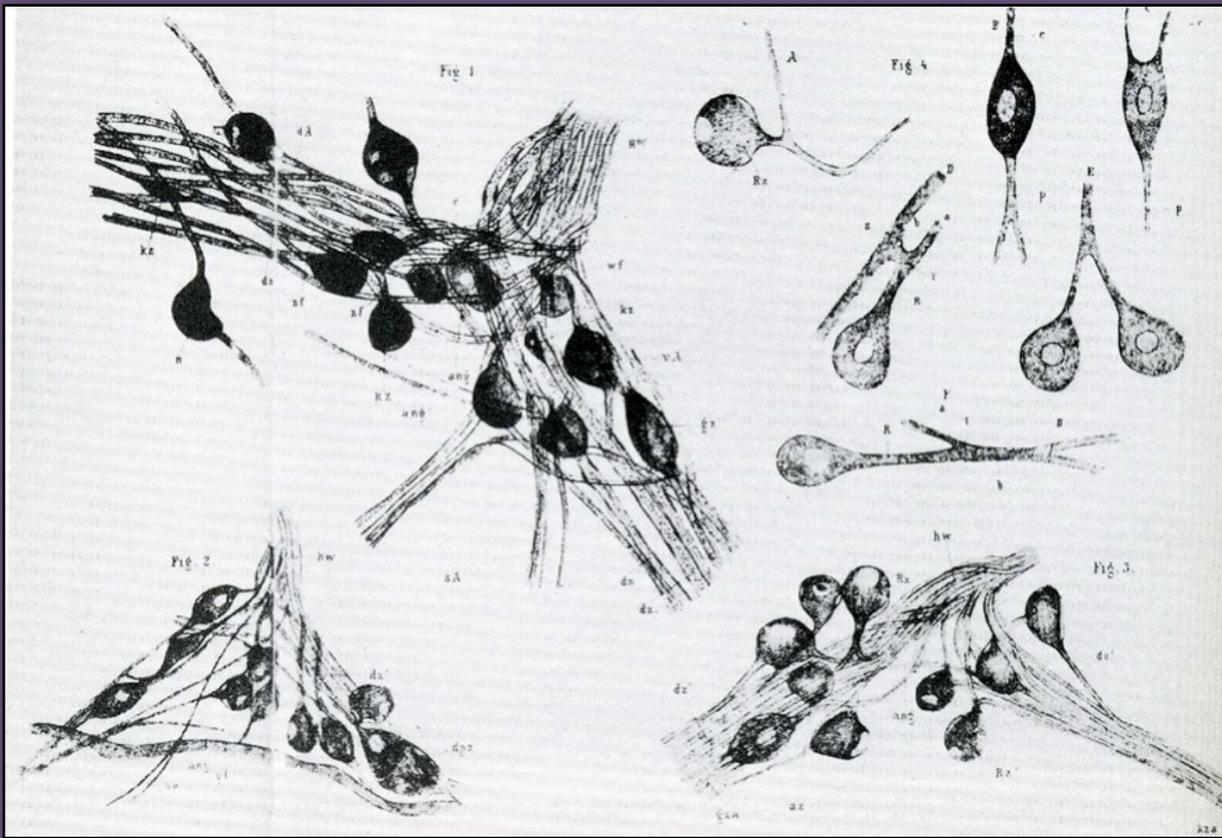
“from the hand of science ... outrages upon humanity's naïve self love”



“Human megalomania will have suffered its third and most wounding blow from the psychological research of the present time which seeks to prove to the ego that it is not even master in its own house, but must content itself with scanty information of what is going on unconsciously in its mind.”

Freud Family, c. 1875





Freud's Early Work:

Sexual Life of Eels

Neurons of Marine
Invertebrates



Martha Bernays



Freud In Love



Jean Martin Charcot: Hysteria at the Salpêtrière Hospital, Paris

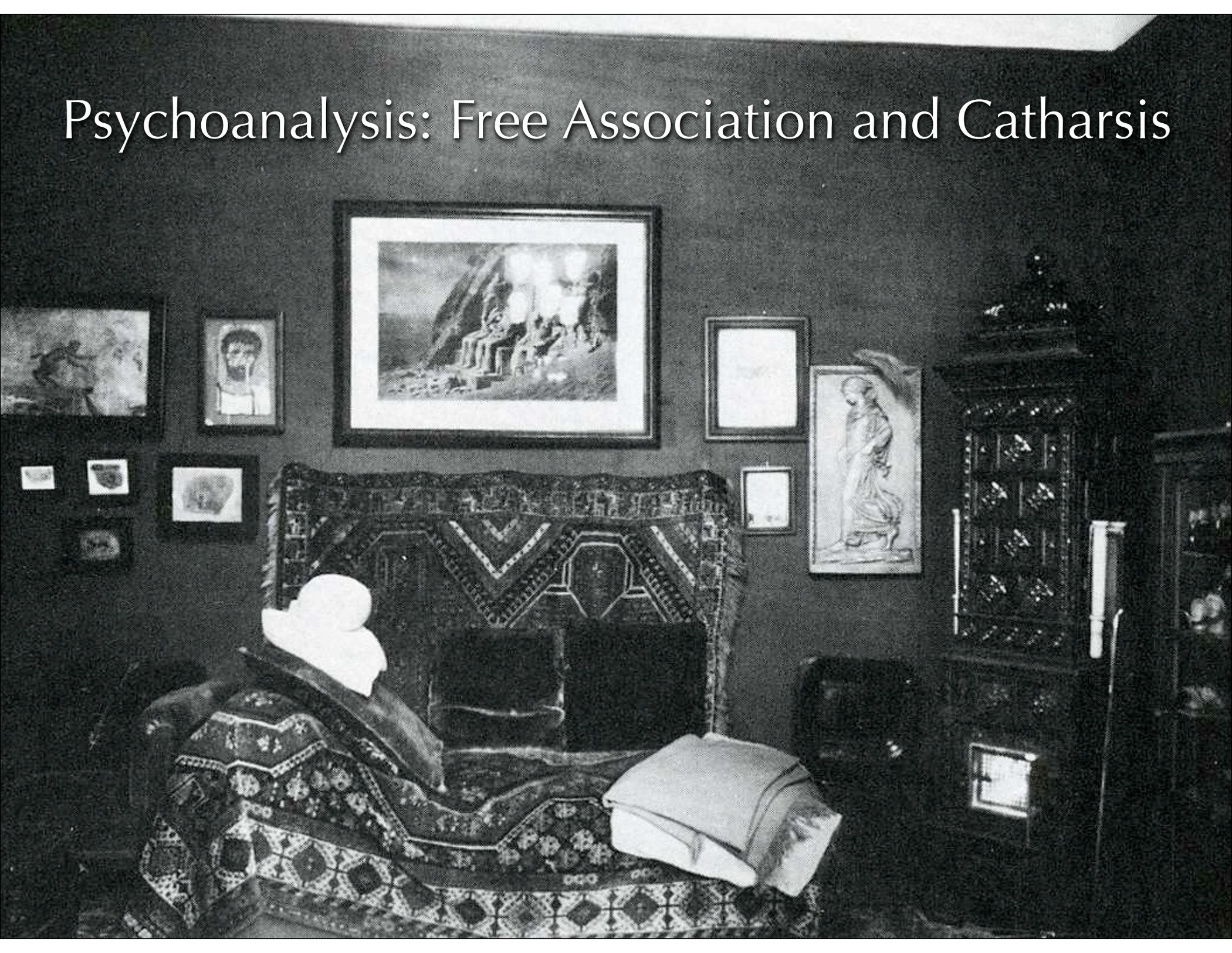
Berggasse 19



Anna O.
(Bertha Pappenheim)

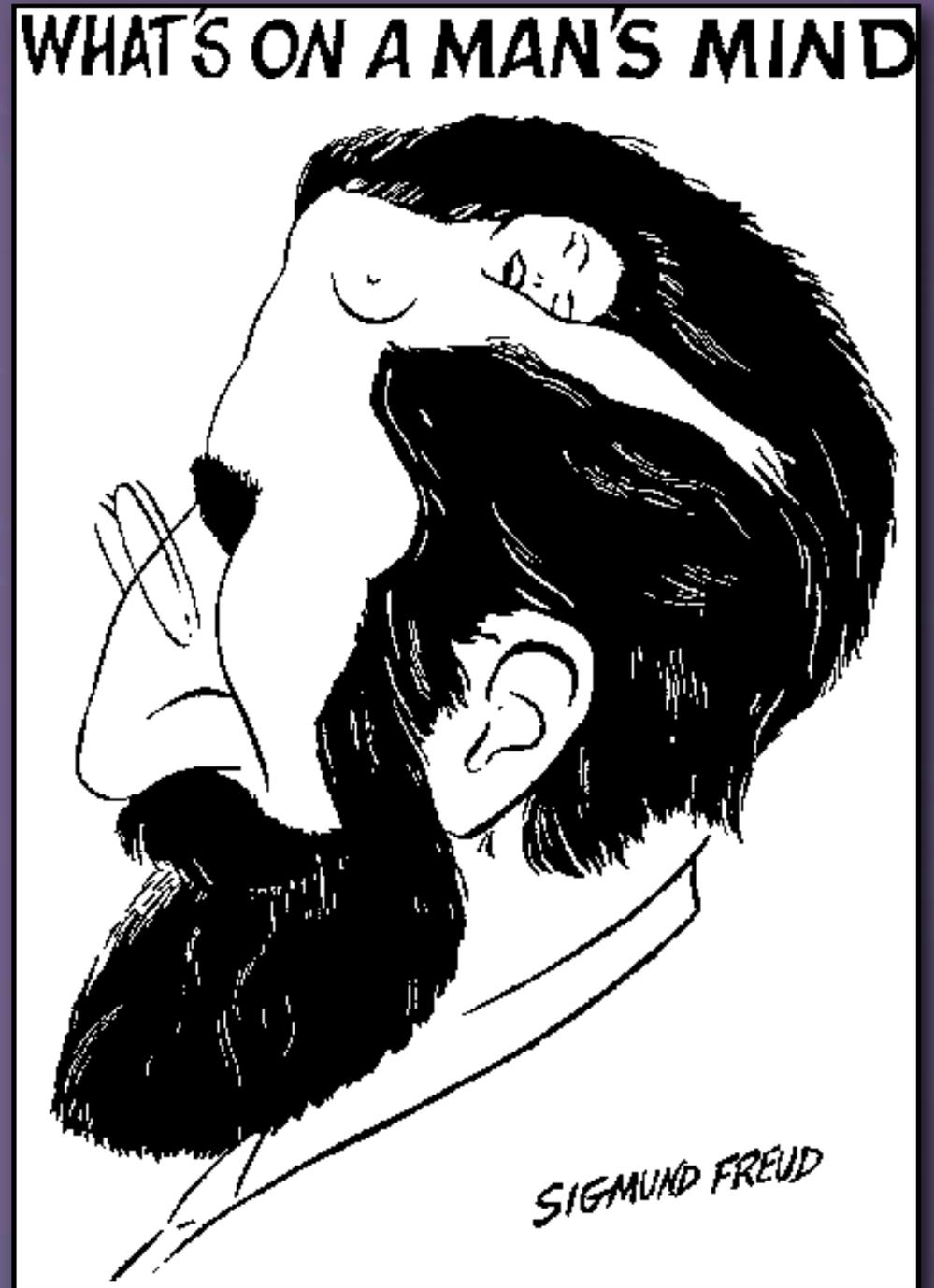
Freud's Early Practice

Psychoanalysis: Free Association and Catharsis



Sexual Development:

Oral Phase
Anal Phase
Genital Phase
Latency
Adolescence





Oedipal Complex

Kill Father
Seduce Mother

Freud, 1899:
Interpretation of Dreams

“the royal road to a
knowledge of the
unconscious”

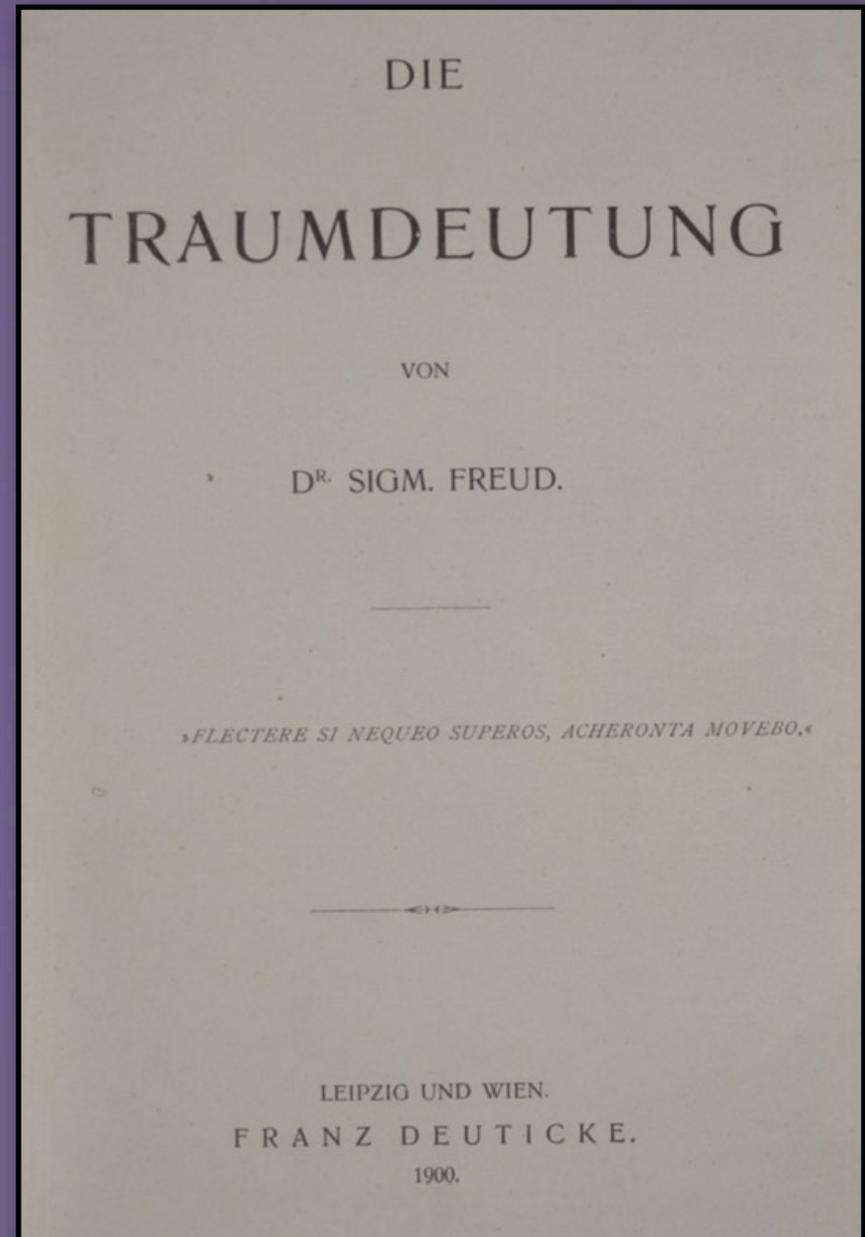
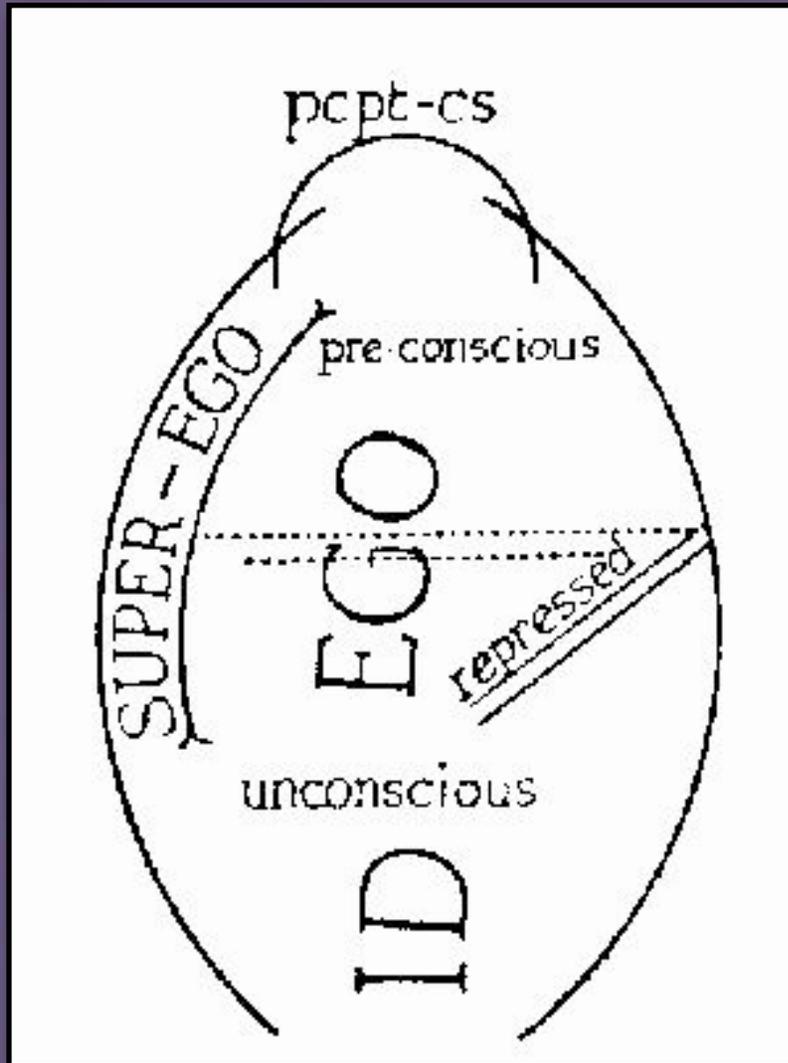


Image of "The Psychopathology of Everyday Life,"
Sigmund Freud, removed due to copyright
restrictions.

Cartoon about George W. Bush making a freudian slip
removed due to copyright restrictions.

Freudian Slips



Structural Theory of the Mind

Id: instinctual urges

Ego: self-interest

Super ego:
internalized morals

Oedipus Complex

Castration Anxiety

Super Ego

Penis Envy

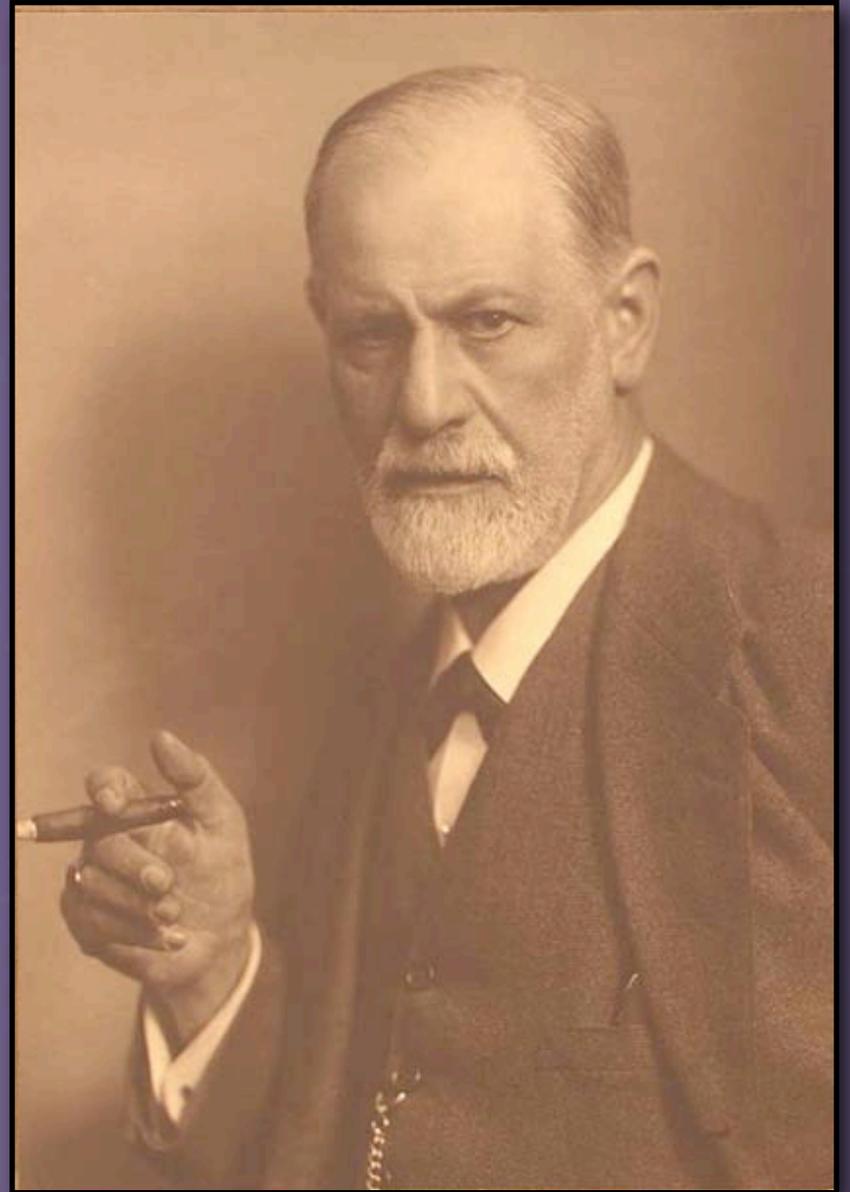
Advertisement for Calvin Klein's Obsession
for Men removed due to copyright
restrictions.



Third International Congress on Psychoanalysis 1911

A Scientific Theory of the Mind?

- Force, Energy
- Precipitates
- Flow, Resistance
- Sublimation
- Dynamics, Inefficiency



Conservation of Psychic Energy

Repression
Neurosis
Psychosis



How Do We Understand Ourselves?

Photo of a Hummer removed due to copyright restrictions.

After Freud:
A World of Unconscious Desires and Impulses

Psychoanalyzing Hamlet: Ensnared in an Oedipal Conflict

Image from Hamlet (1948) removed due to copyright restrictions.



Map of Europe in 1810 removed due to copyright restrictions.
See: http://www.emersonkent.com/images/napoleon_power.jpg

Psychoanalyzing Napoleon: Size, Insecurity, and Over-compensation

Psychoanalyzing the Iraq War: Oedipal Conflict and Sibling Rivalry

“Gulf Wars Episode II Clone
of the Attack” parody movie
poster by Mad Magazine
removed due to copyright
restrictions.

See: <http://bit.ly/fybr2X>

Picture of Jeb Bush removed due to copyright
restrictions.

FREUD AND THE EXTENSION OF PSYCHIATRY

- Sex

- Marriage

- Gender roles

- Ambition

- Success and Failure

- Substance Use

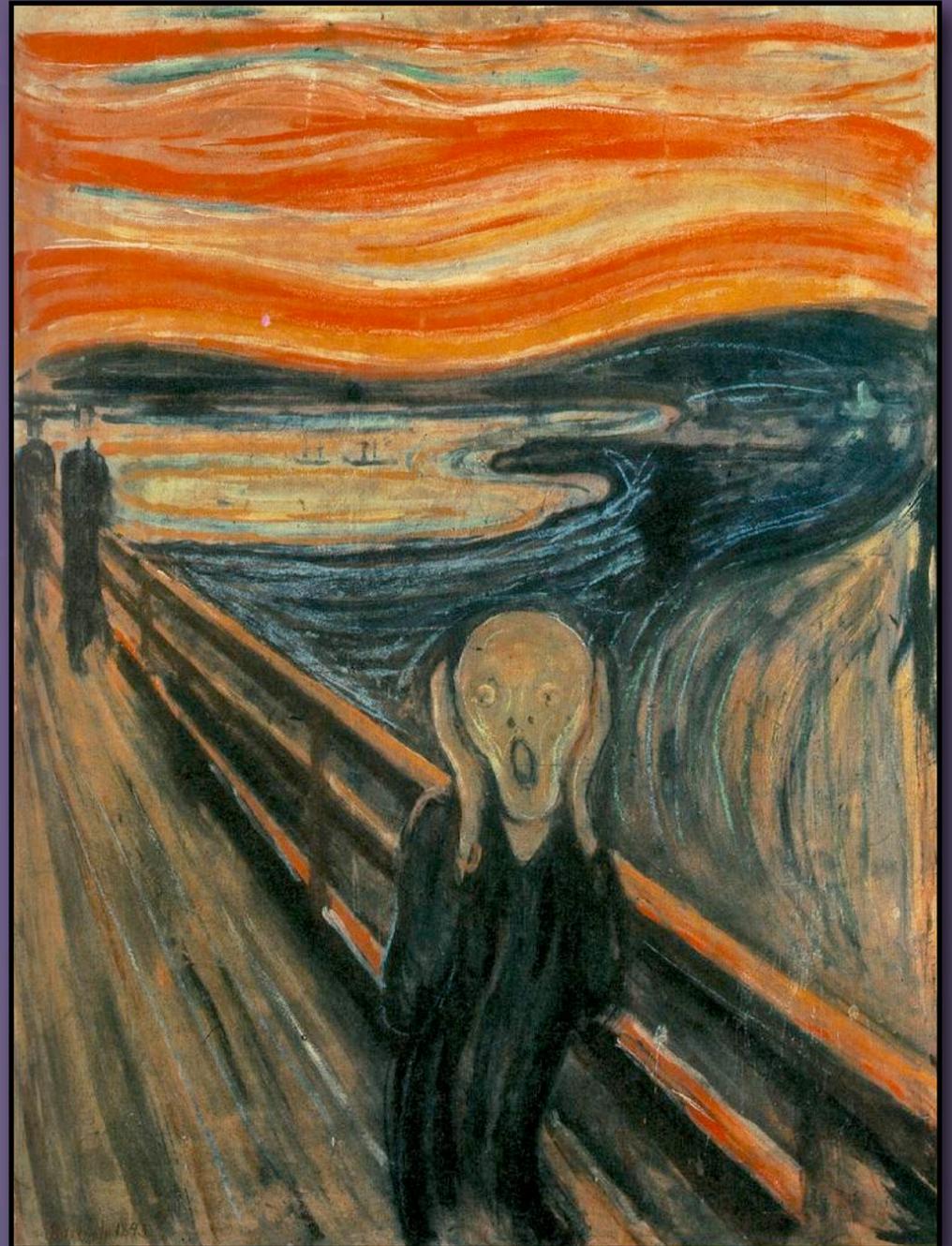
Image of "Time" from April 23, 1956 removed due to copyright restrictions. The cover story was on Sigmund Freud.

Image of "The Psychopathology of Everyday Life," Sigmund Freud, removed due to copyright restrictions.

Mental Illness and Social Control:

From confinement to
mutual community
surveillance?

Social Norms,
Discipline, and
Social Controls



STS.003

The Rise of Modern Science

Fall 2010

Final Paper Proposal

Due Date: Monday, 22 November 2010. In class or via email to your TA.

Length: 1-2 double-spaced pages. You should use standard margins (1-inch to 1.25-inches on each side of the page), and a 12-point font.

Grade: Your grade on the final paper proposal will contribute 5% of your final course grade.

Your final paper for STS.003 will be due in December. To help you prepare for that project, you will hand in a brief proposal, due to your TA in class or via email not later than 1pm on Monday, 22 November 2010.

For the final paper assignment, you will choose one of three topics:

Option A, "Eclipse and emergence," involving Arthur Eddington's eclipse expedition to test Albert Einstein's general theory of relativity;

Option B, "In the flesh," involving Gunther von Hagens's controversial exhibition, *Body Worlds*;

Option C, Choose and research your own topic.

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STS.003 The Rise of Modern Science
Fall 2010

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