



Conference Opening
Zahájení konference



Dr. George J. Kadlecek
AiP Vice-President for R&D



Advances in AiP Computer Tomatography

Vladimír Karen, George J. Kadlec
& comp.

Albertina icome Praha s.r.o.



Principle:

- Organic semiconductors in liquid phase
- Based on Toma tomato juice

Main features:

- Full-colour 3D scan rendering
- Fixed idea localization
- Open Access interface
- OAI-PMH compatible



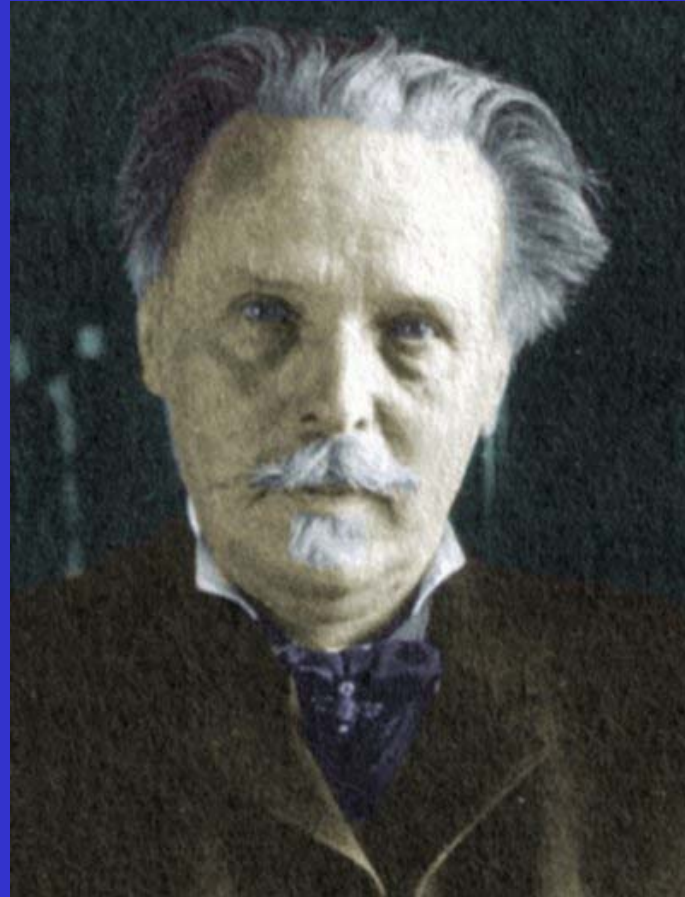
- Prototype version



- Article published in *Nature*, April 2007
- **Screening of human brain with the AiP Computer Tomatograph.**
- Kadlecek, Jiri & kol.

Login to Ovid

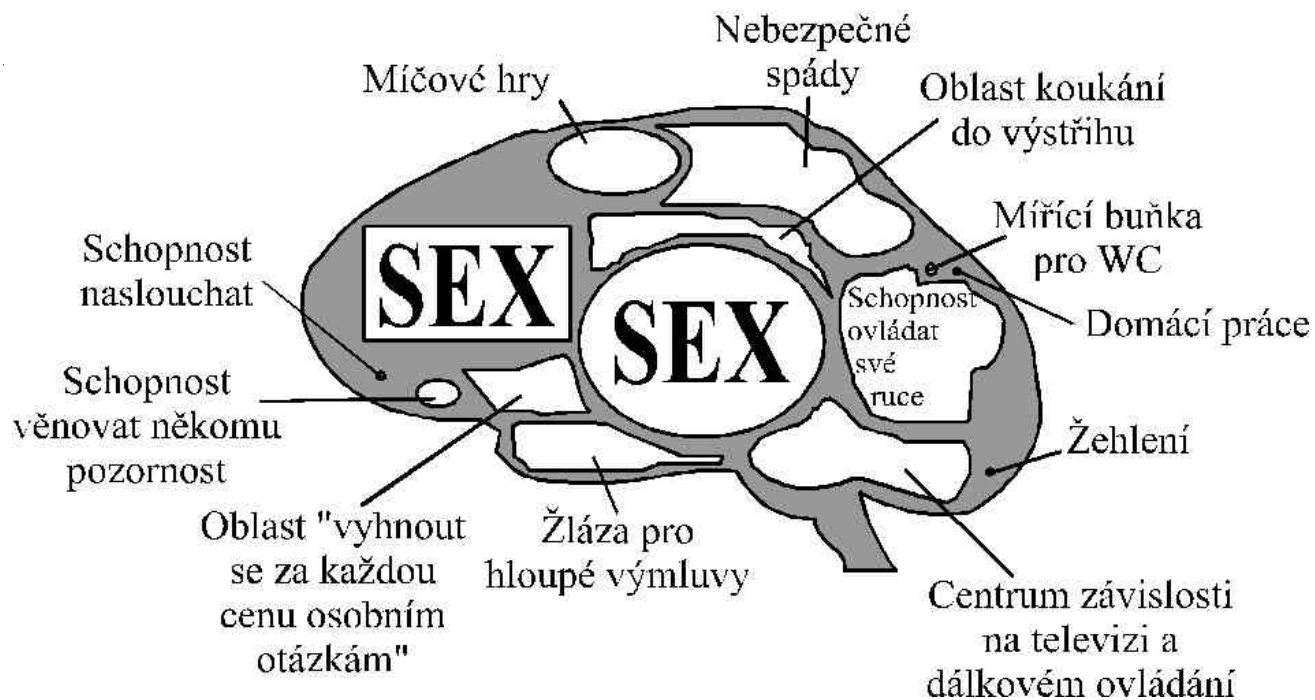
Mayo Clinic Collaboration



- Karl May,
Founder & CEO

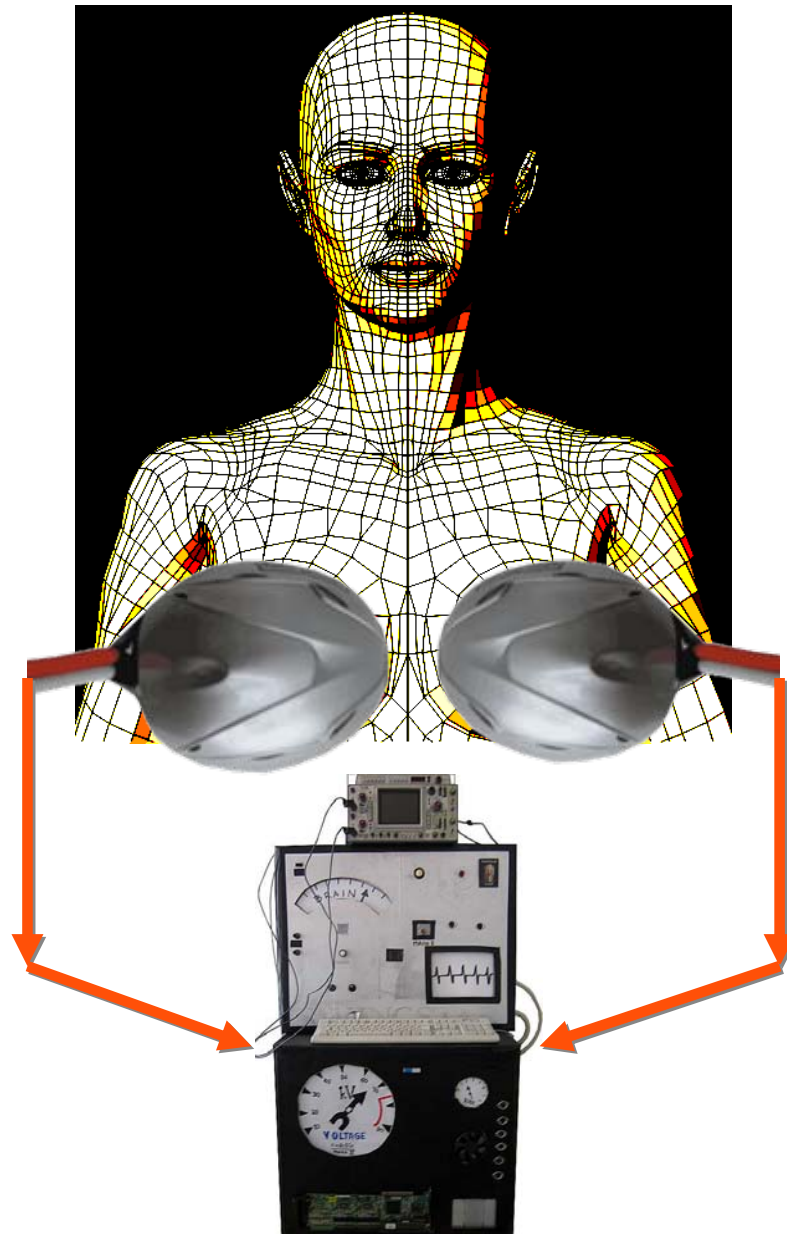
Male Brain

MUŽSKÝ MOZEK



Advanced capabilities:

- Brainwashing
- Idea recorder
- Brain operating system update/upgrade



Case Study

Případová studie

- Professional code of ethics: What is the real-life acceptance among information specialists?
- „Kodex etiky českých knihovníků“
- <http://skip.nkp.cz/CoKodex.htm>
- <http://www.ifla.org/faife/ethics/czlacode.htm>



Start AiP Tomatograph

AiP Computer Tomatograph v 0.4.3

Tomato Scanner

© 2007

:

: System ready

:

: Press anything to [Start]



: Patient: Celbová L.



:
:
:
:
:

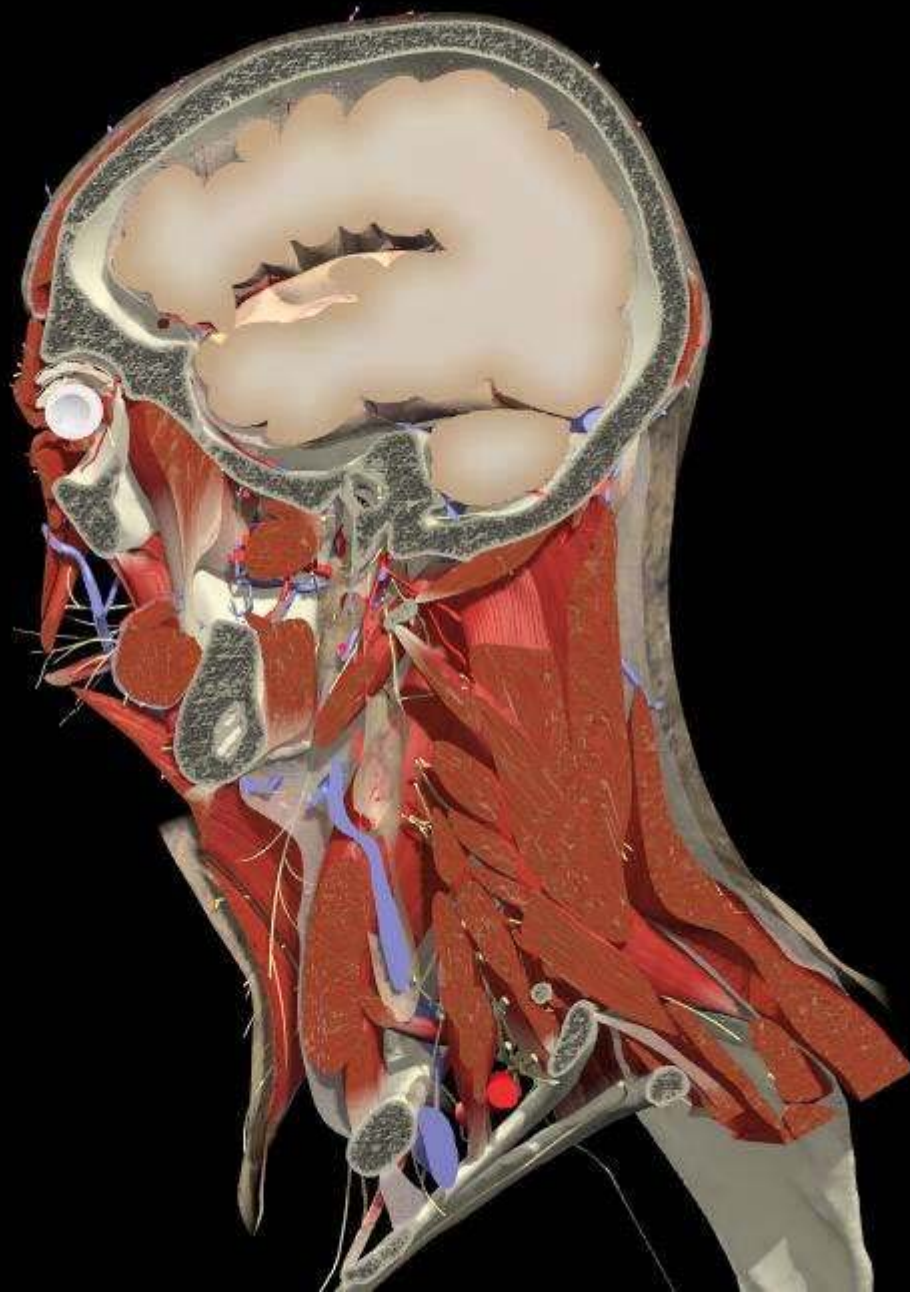
Initializing...

: Ready

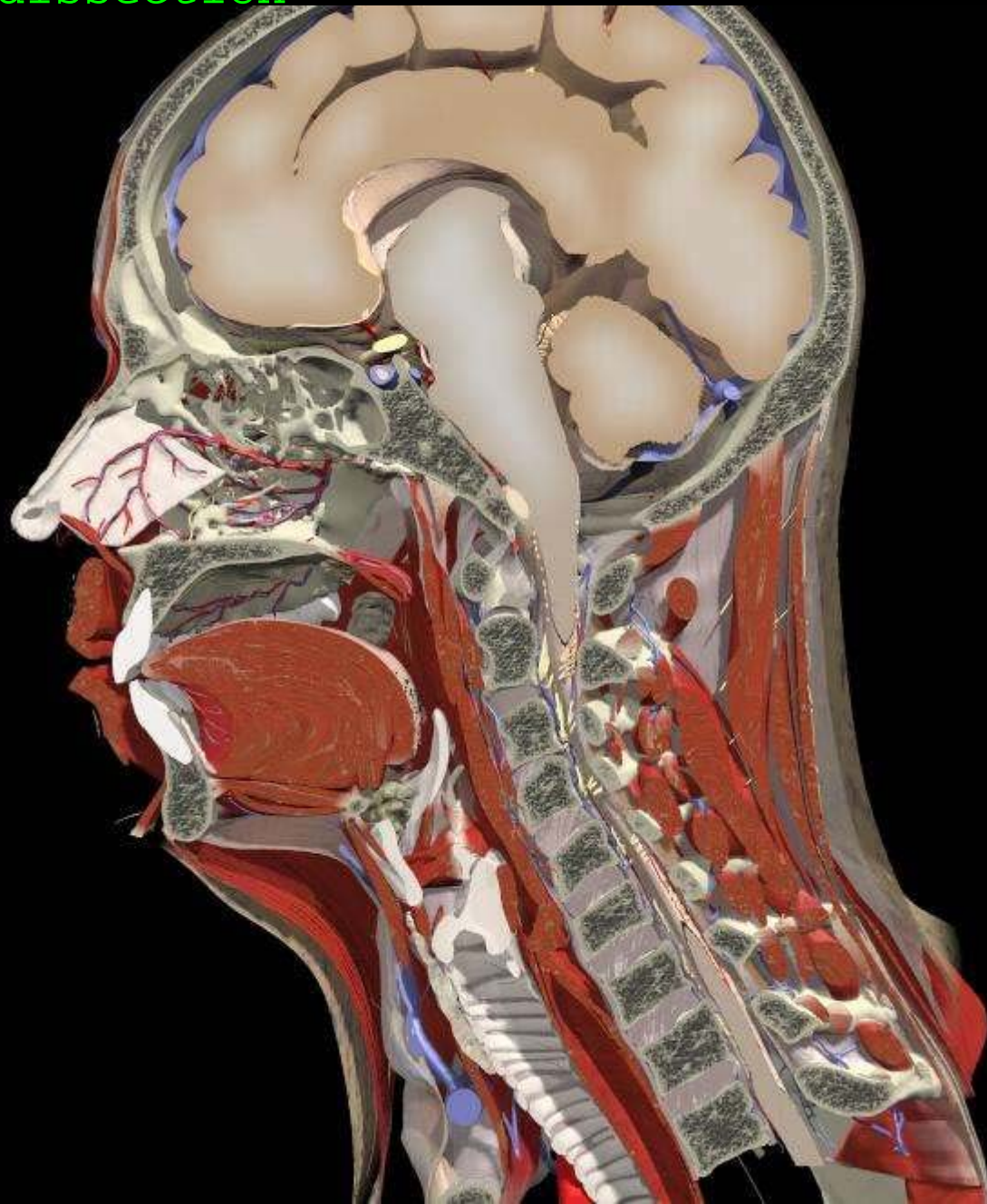








: Ready for dissection



AiP Computer Tomatograph v 0.4.3

Ethicotomatographic Analyser

Slice & Dice Algorhythm

© 2007

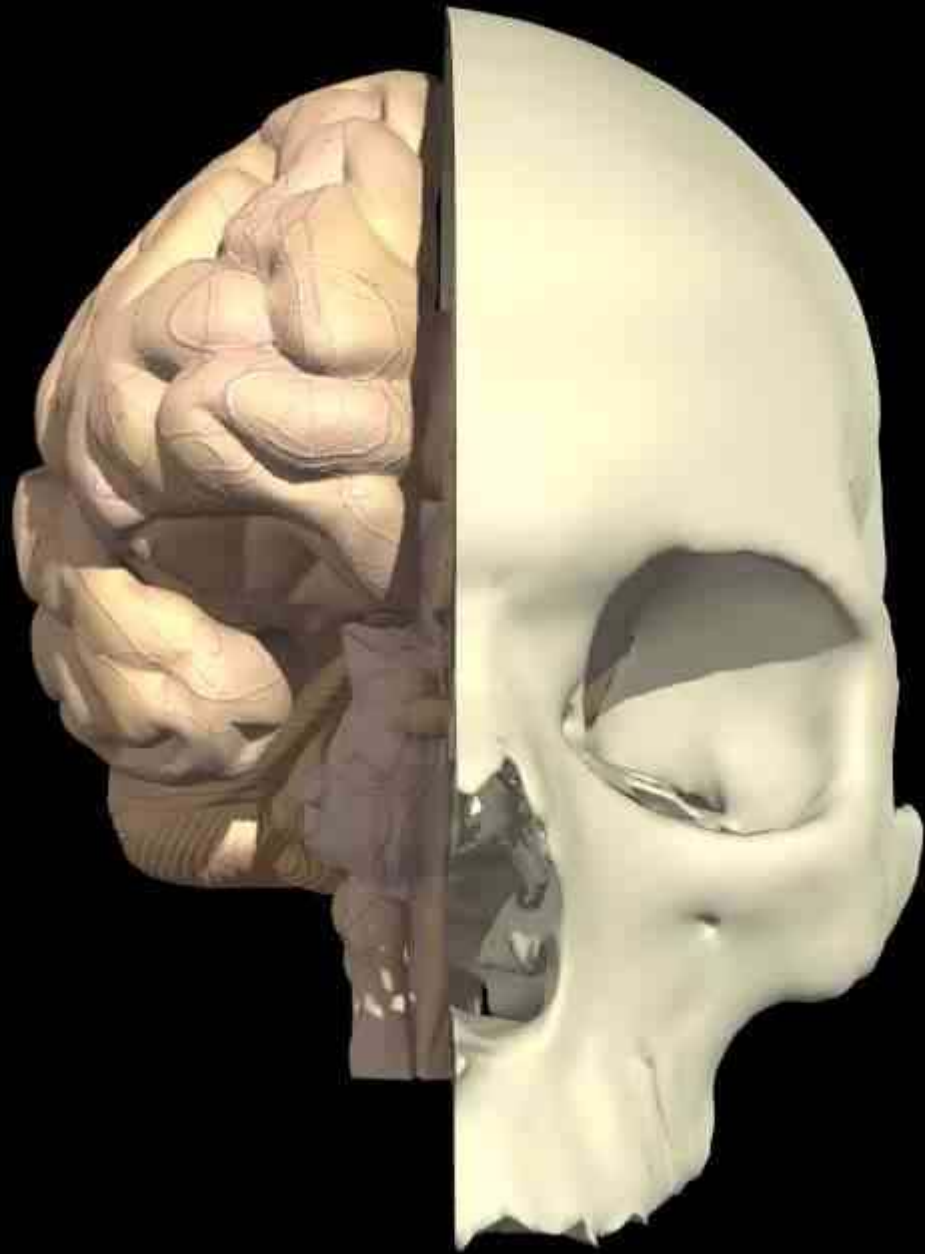
:

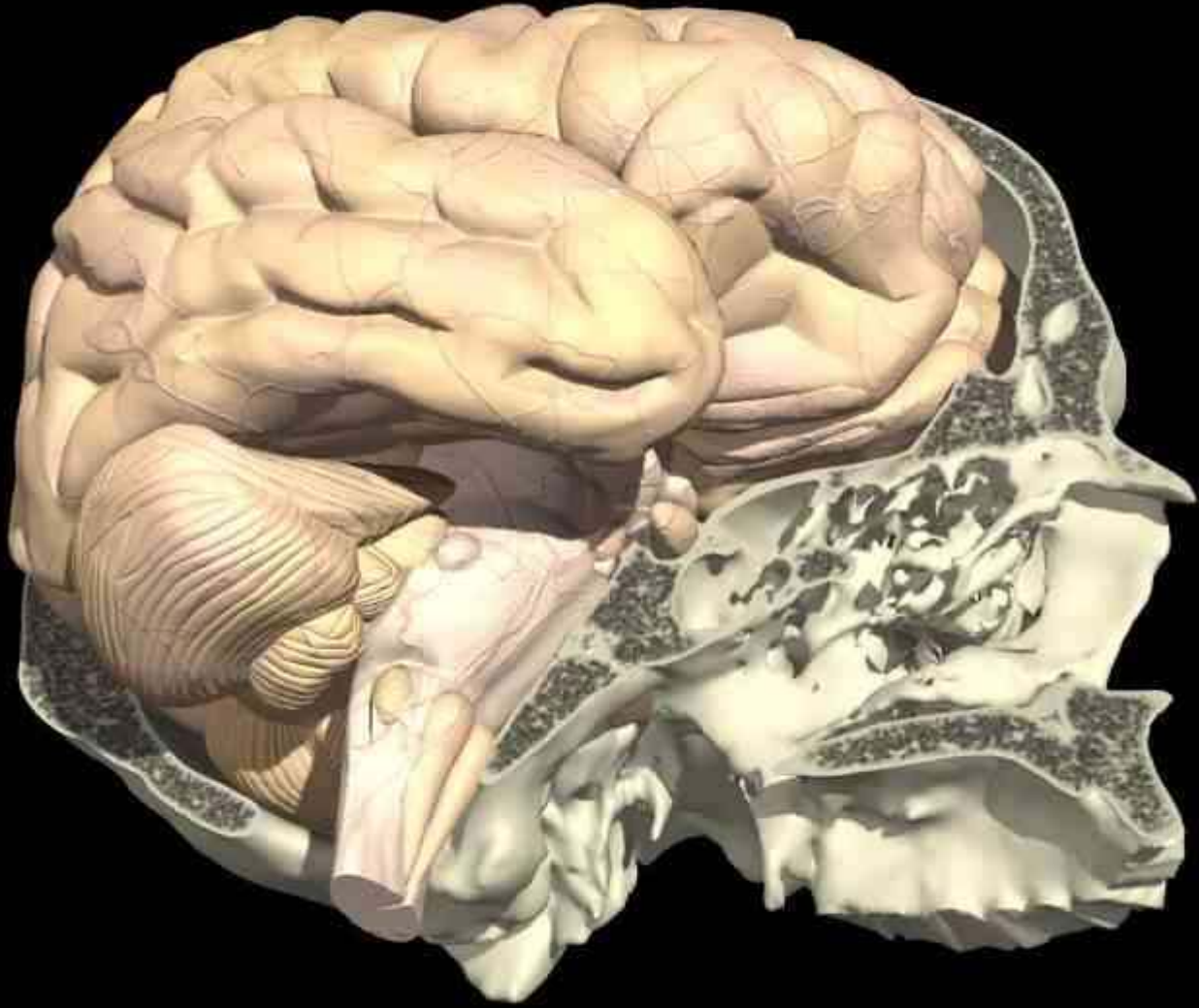
: Patient: Celbová L.

Initializing...

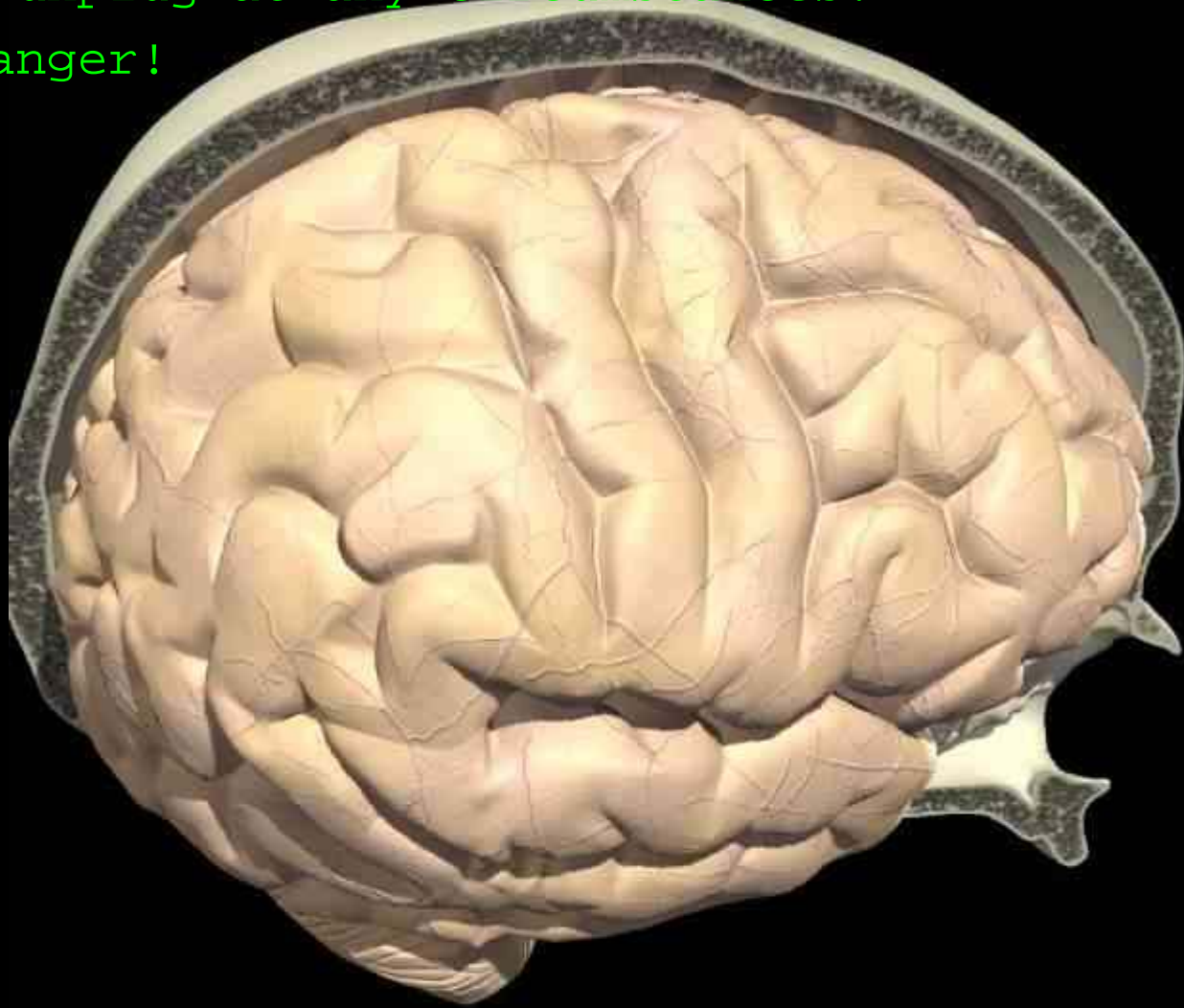
: Ready



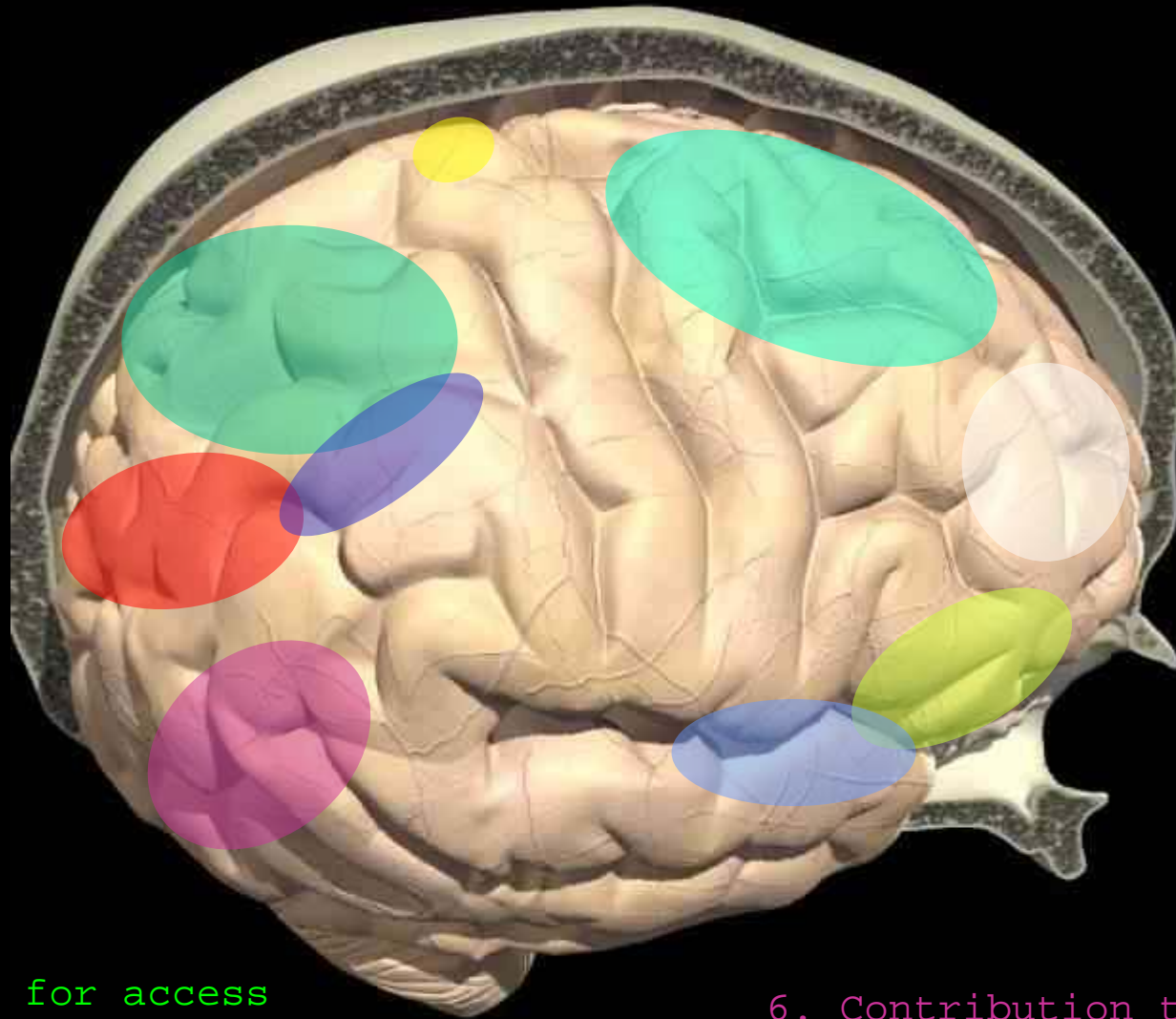




- : Starting EthicoAnalysis
- : Do not unplug at any circumstances!
- : Life Danger!
- : Done



: Ethicoanalytical Results



1. Right for access
2. Broad accessibility
3. Equal services
4. Author's rights
5. Privacy and anonymity

6. Contribution to goodwill
7. Affiliated to community
8. Keeping up-to-date
9. Supportive to colleagues

: Procedure finished successfully
: Ready for next patient
:
: Press anything to [Start]



AiP Computer Tomatograph v 0.4.3

Tomato Scanner

© 2007

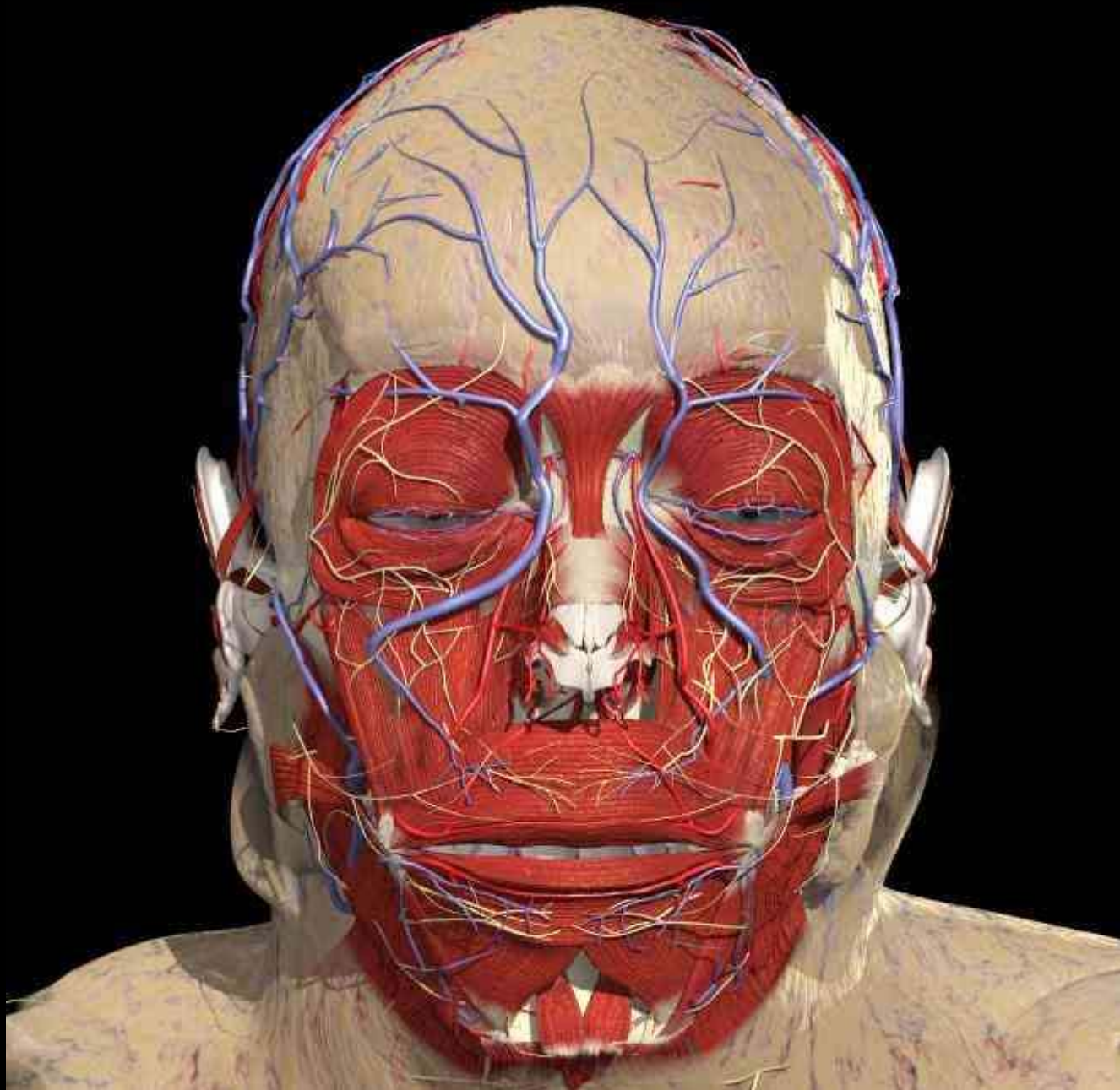


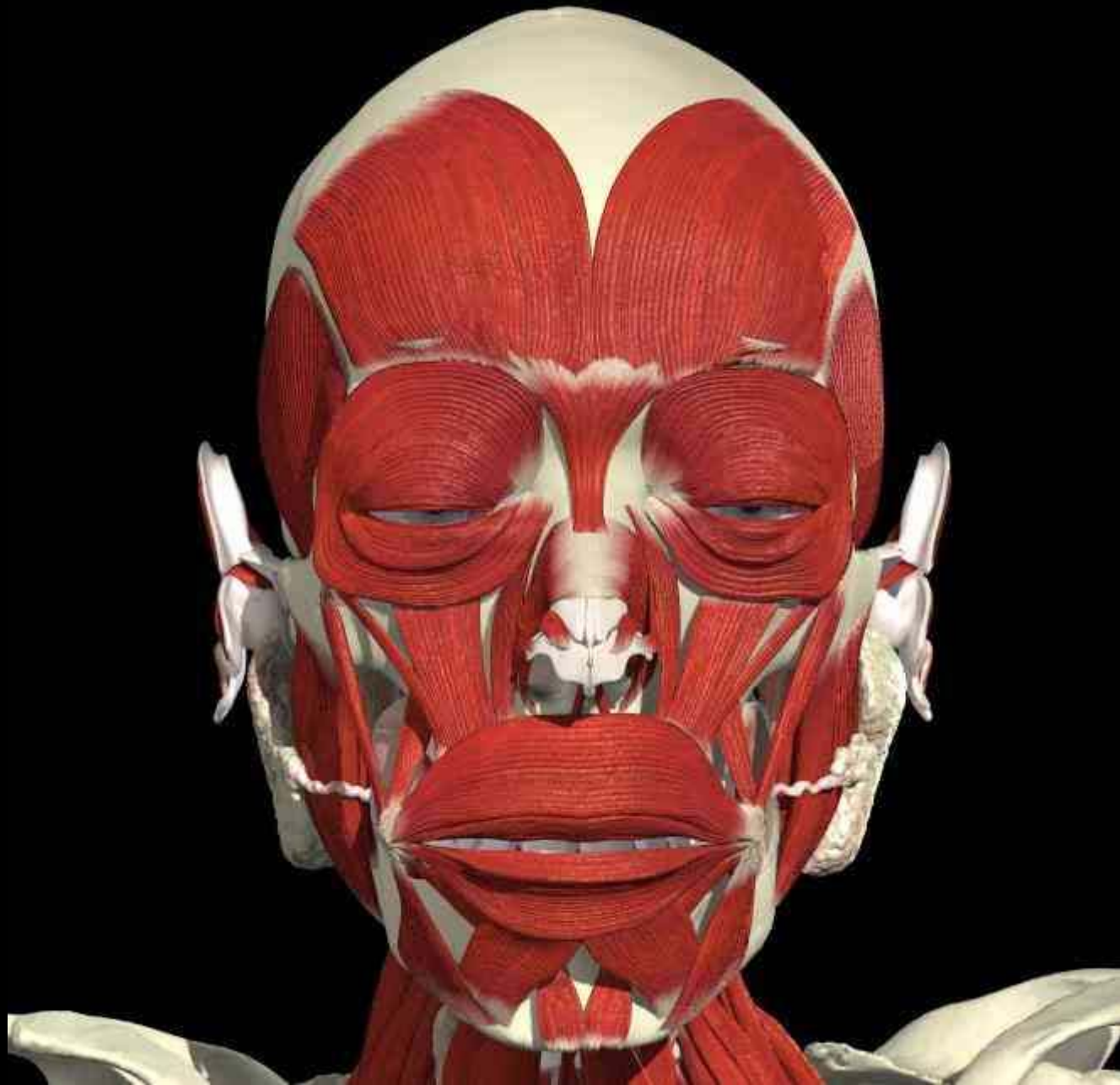
:

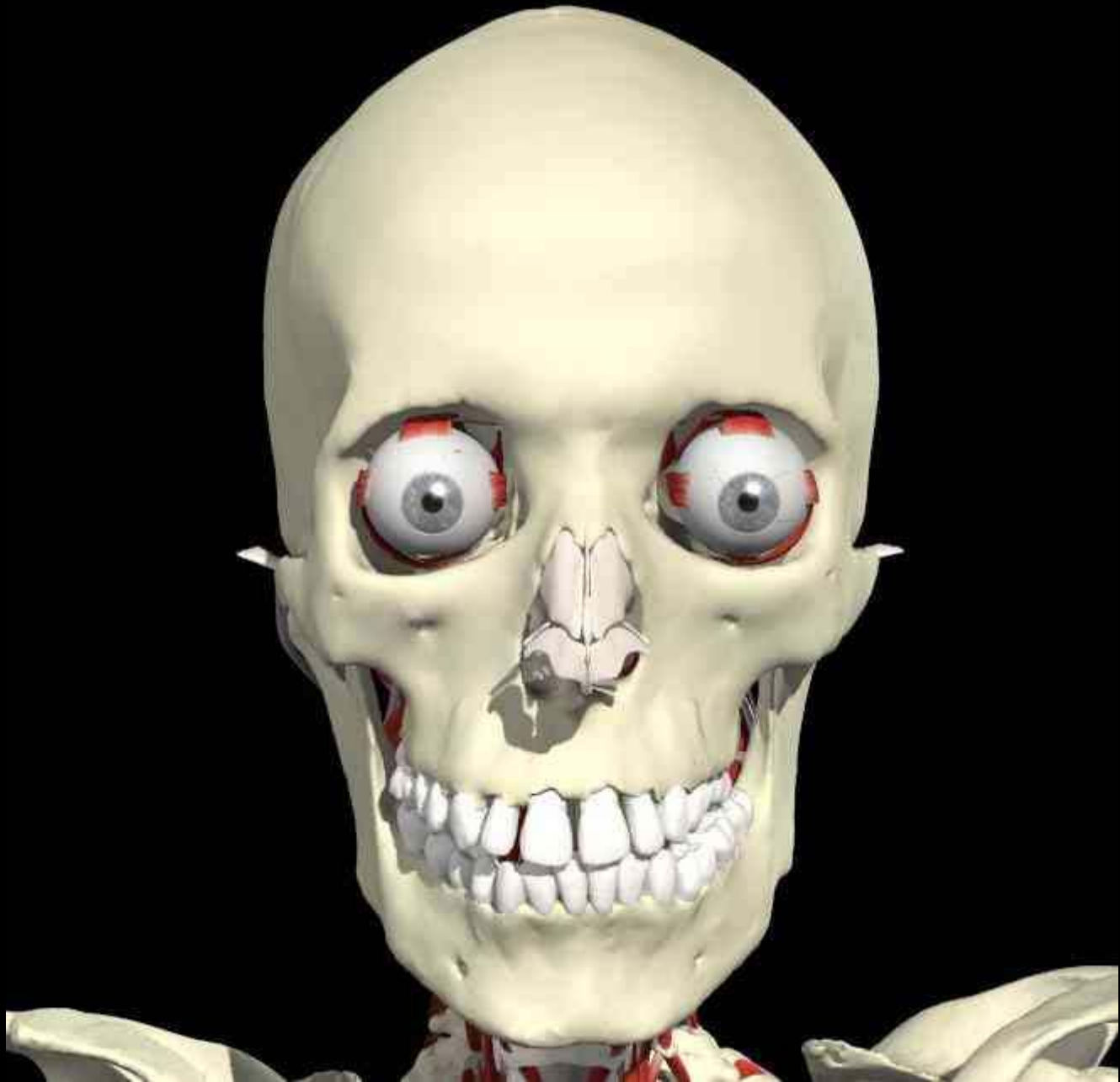
: Patient: Richter V.

Initializing...

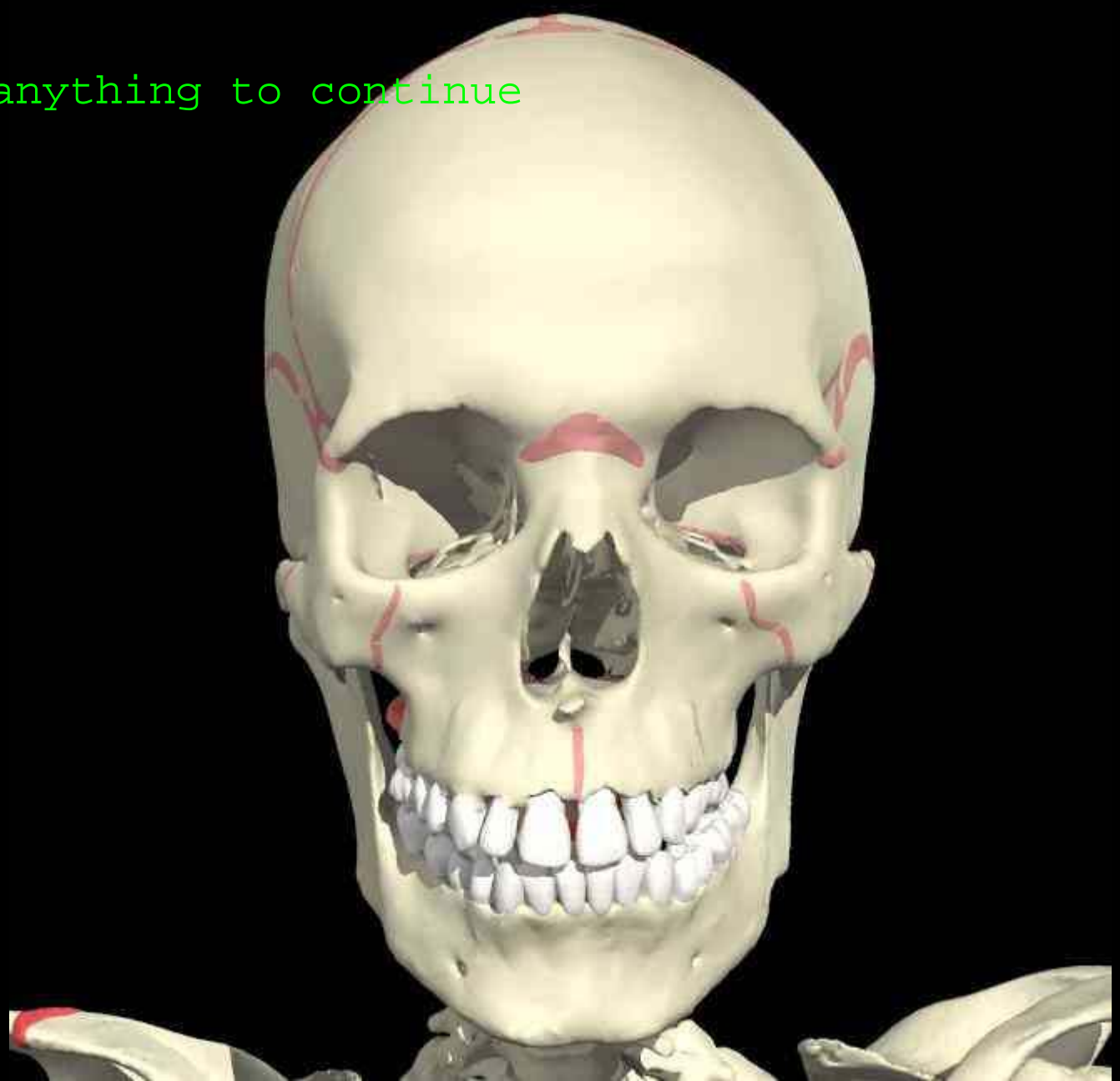
: Ready







: Ready for dissection
:
: Press anything to continue



AiP Computer Tomatograph v 0.4.3

Ethicotomatographic Analyser

Slice & Dice Algorhythm

© 2007

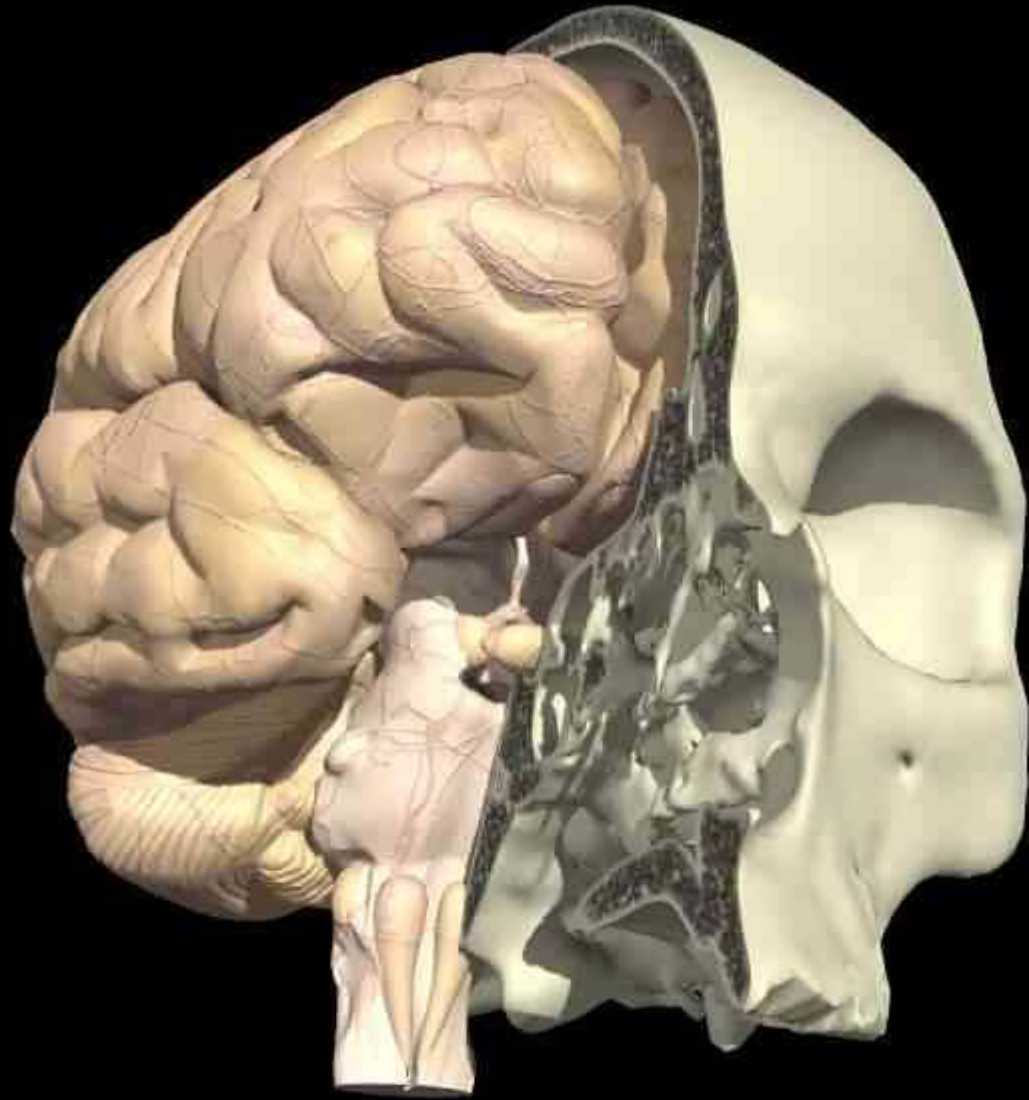
:

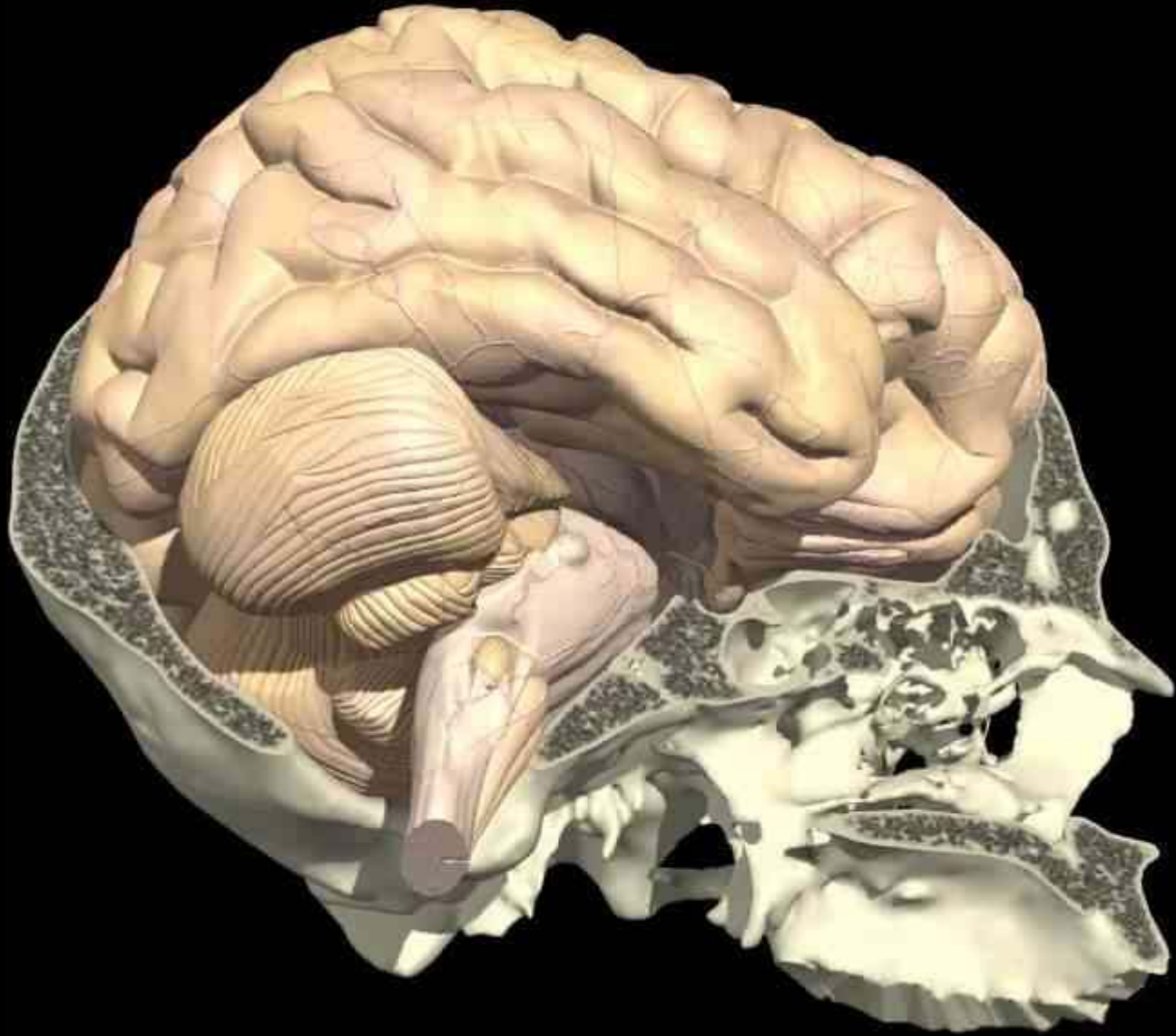
: Patient: Richter V.

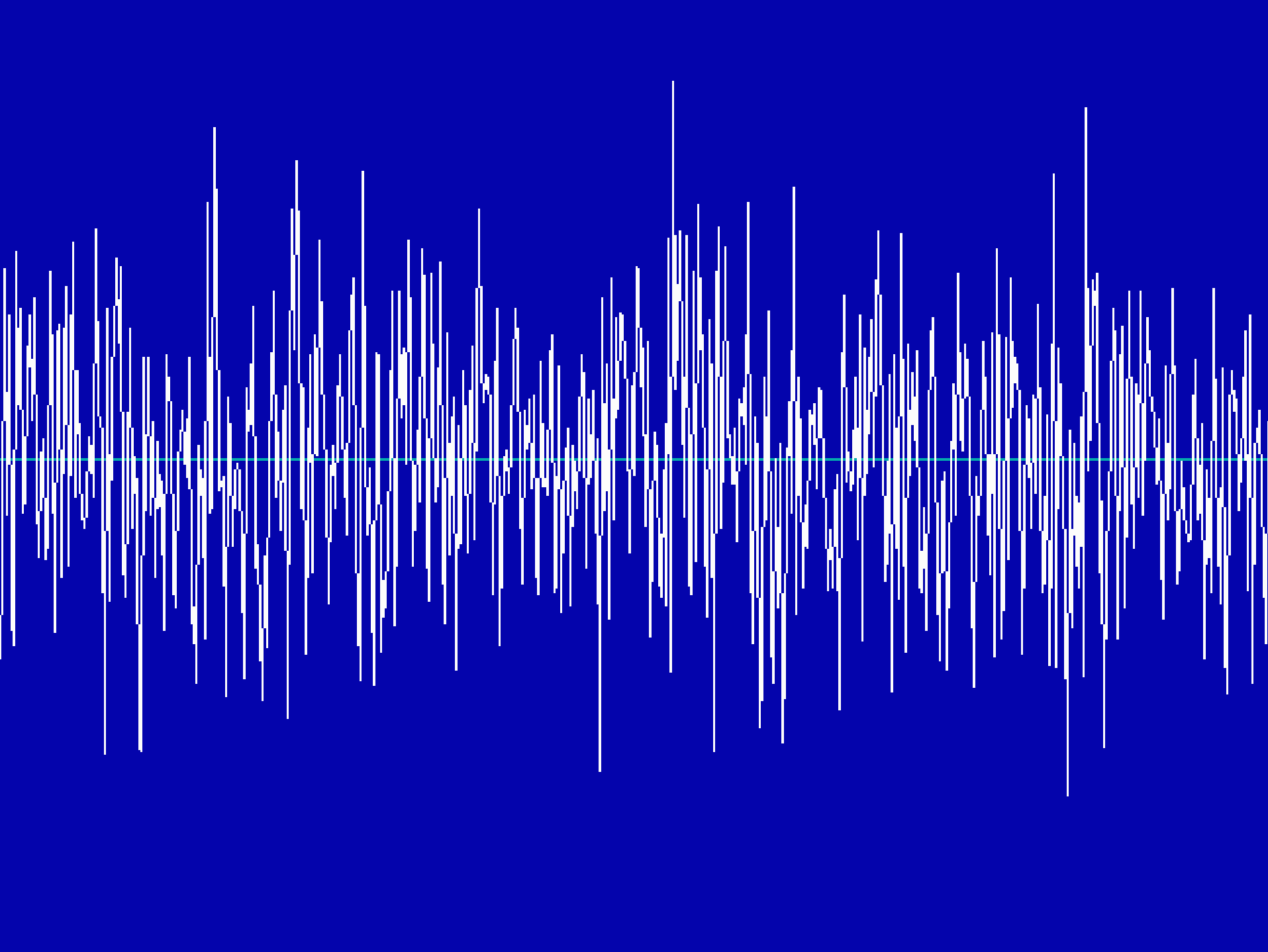
Initializing...

: Ready





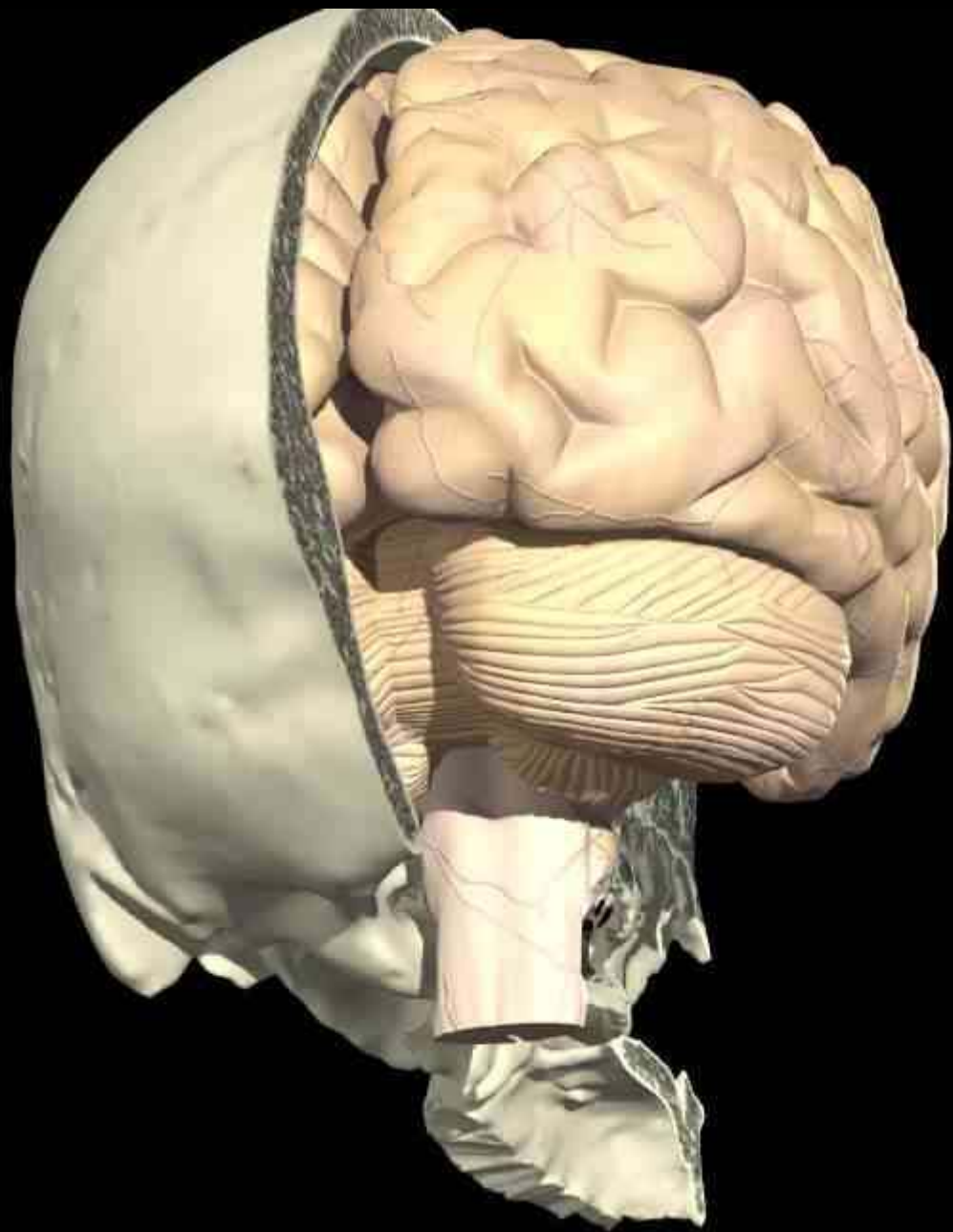


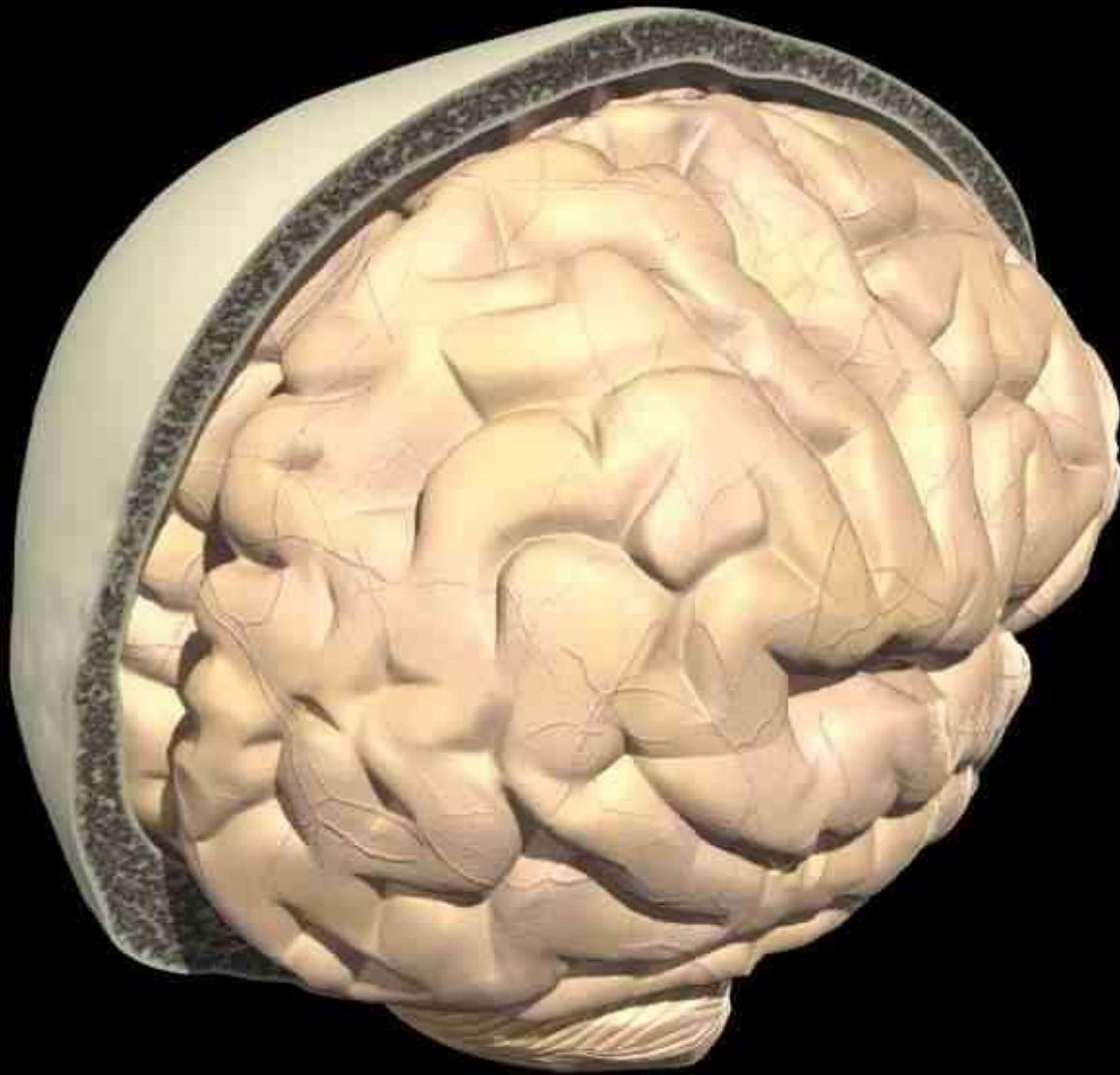




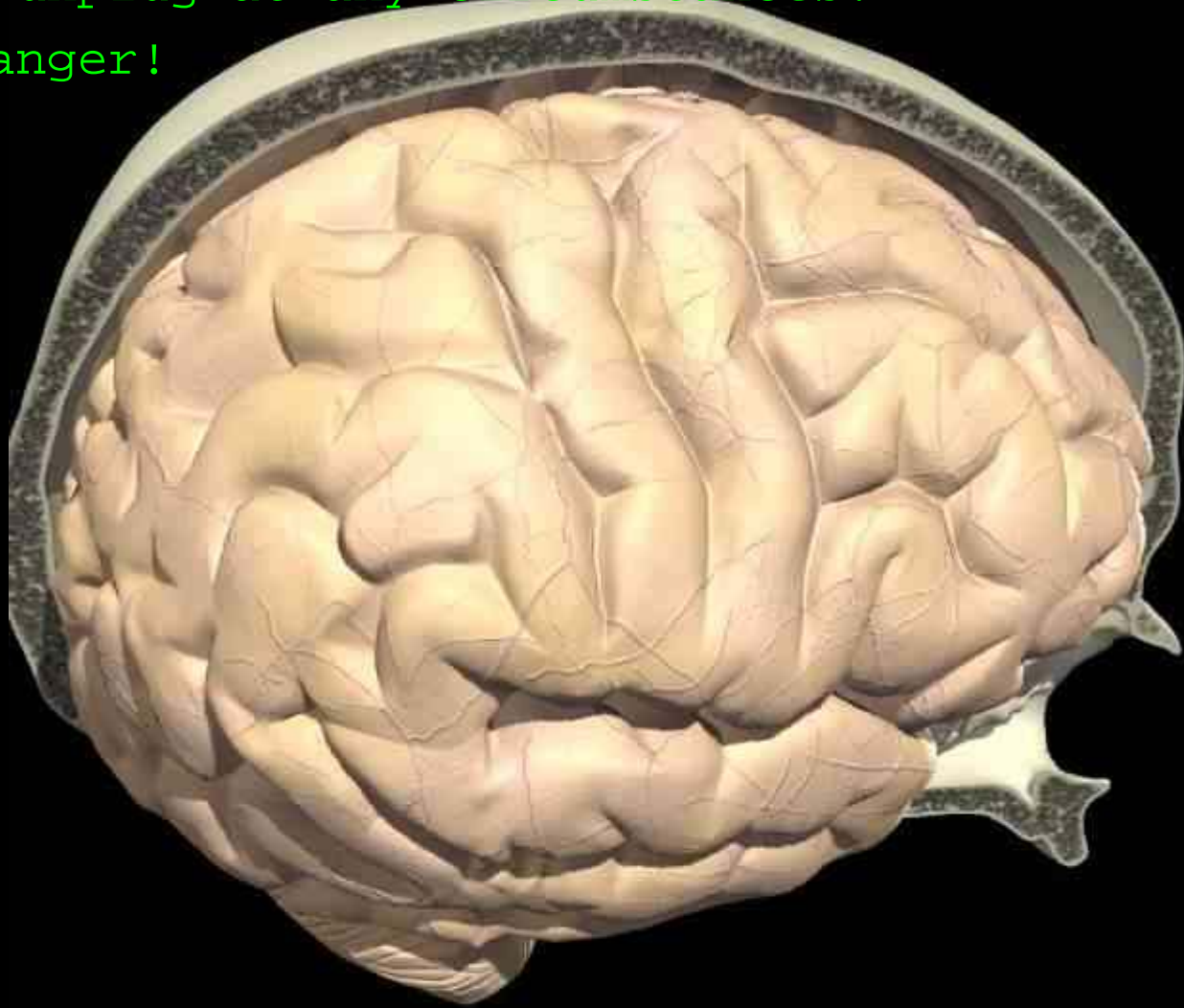
: Warning: Interference detected!
:
: Press anything to [Resume] analysis







- : Starting EthicoAnalysis
- : Do not unplug at any circumstances!
- : Life Danger!
- : Done





Critical Error! Access denied!

1. Right for access
2. Broad accessibility
3. Equal services
4. Author's rights
5. Privacy and anonymity
6. Contribution to goodwill
7. Affiliated to community
8. Keeping up-to-date
9. Supportive to colleagues

: Thoughts data restored
:
: Press any key to [View]





PROBLÉM VZDĚLÁVÁNÍ

VZDĚLÁVÁNÍ JAKO PROBLÉM PŘENOSU INFORMACÍ
VZDĚL. JAKO PROBLÉM VYUŽITÍ ZDROJŮ

PŘÍKLAD

VHODNÝ MODEL UČENÍ

KOGNITIVNÍ MODELY

STROJ ČLOVĚK
 ~ UČIVATEL
CHOVÁNÍ

JESTLIŽE SE OBJEVÍ NĚJAKÝ PROBLÉM, MUSÍ BÝT K JEHO ŘEŠENÍ IHNED K DISPOZICI POTŘEBNÉ ZNALOSTI, KTERÉ JSOU NA DOSAH RUKY.
Angl. - Wilhelm Scherer, informatická předěl. učení pro hosp. informatiku
Mitt. v Saarbrücken

: Procedure finished with only slight errors
: Ready for next patient
:
: Press anything to [Start]



AiP Computer Tomatograph v 0.4.3



:

: Všechna anatomická vyobrazení zneužitá v této prezentaci pocházejí ze služby

: PRIMAL PICTURES INTERACTIVE ANATOMY

: od Ovid Technologies

:

:

: All anatomical pictures misused in this presentation were from the

: PRIMAL PICTURES INTERACTIVE ANATOMY

: by Ovid Technologies

:

:

: Tomatograph Shut-up