TAMPEREEN YLIOPISTO

Mistä puhumme, kun puhumme psykosomatiikasta?

Raimo Puustinen
Yleislääketieteen professori ma.
Tampereen yliopisto

TAMPEREEN YLIOPISTO

”Psychosomatic”

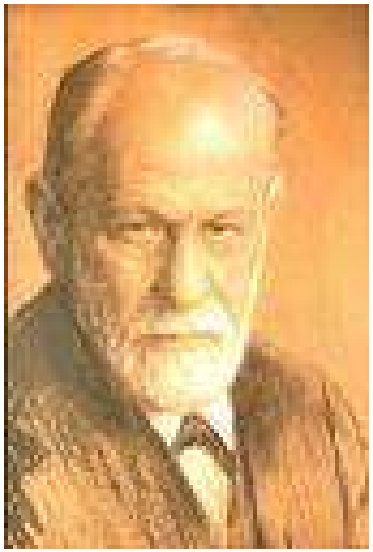
- an inquiry into a medical concept

Durham University

Centre for Medical Humanities

TAMPEREEN YLIOPISTO

Mieli ja ruumis lääketieteessä



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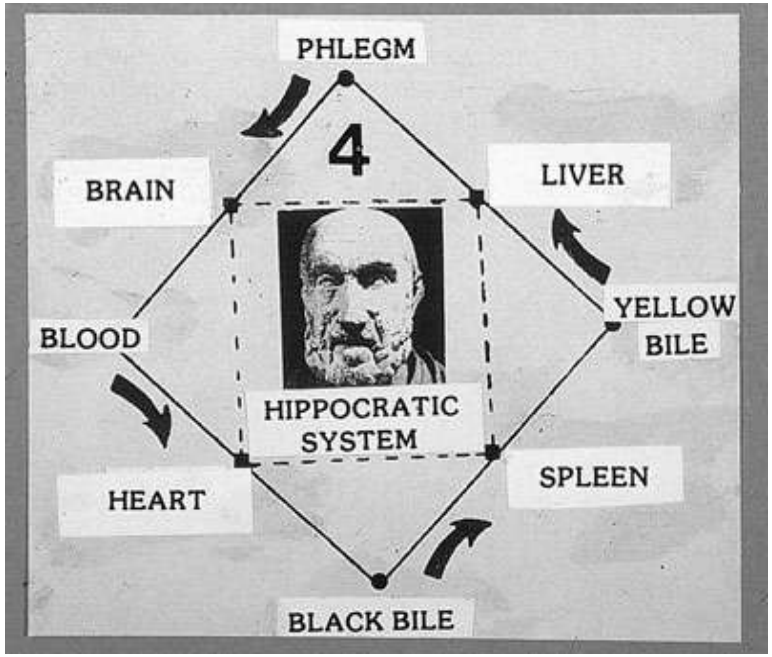
Claudii Galeni

130-200



TAMPEREEN YLIOPISTO

Claudii Galeni

130-200

”En ole missään ryhtynyt julistamaan kantaa sielun substanssin luonteesta…”

TAMPEREEN YLIOPISTO

René Descartes

1596-1650

”Terveyden säilyttäminen on aina ollut tutkimusteni ensisijainen päämäärä.”

- 1645

TAMPEREEN YLIOPISTO

René Descartes

1596-1650

”...ihmettelin, ettei matematiikan lujille ja vankoille perustuksille ollut rakennettu mitään ylevämpää.”

- Metodin esitys I

TAMPEREEN YLIOPISTO

René Descartes

1596-1650

”Mutta koska kerran Leo X:n aikana pidetty Lateraanikonsiilin kahdeksas istunto tuomitsee heidät...”

TAMPEREEN YLIOPISTO

Lateraanikonsiili 1517

”...ja nimenomaan kehottaa kristillisiä filosofeja kumoamaan heidän argumenttinsa ja parhaansa mukaan todistamaan totuuden...”

TAMPEREEN YLIOPISTO

Averroes

1126-1198

Ihmisellä ei ole
kuolematonta sielua...

TAMPEREEN YLIOPISTO

René Descartes

1596-1650

Ruumiilla on ulottuvuus

- mitattavissa

Sielulla ei ole ulottuvuutta

- ei mitattavissa

= Iatromekaniikka

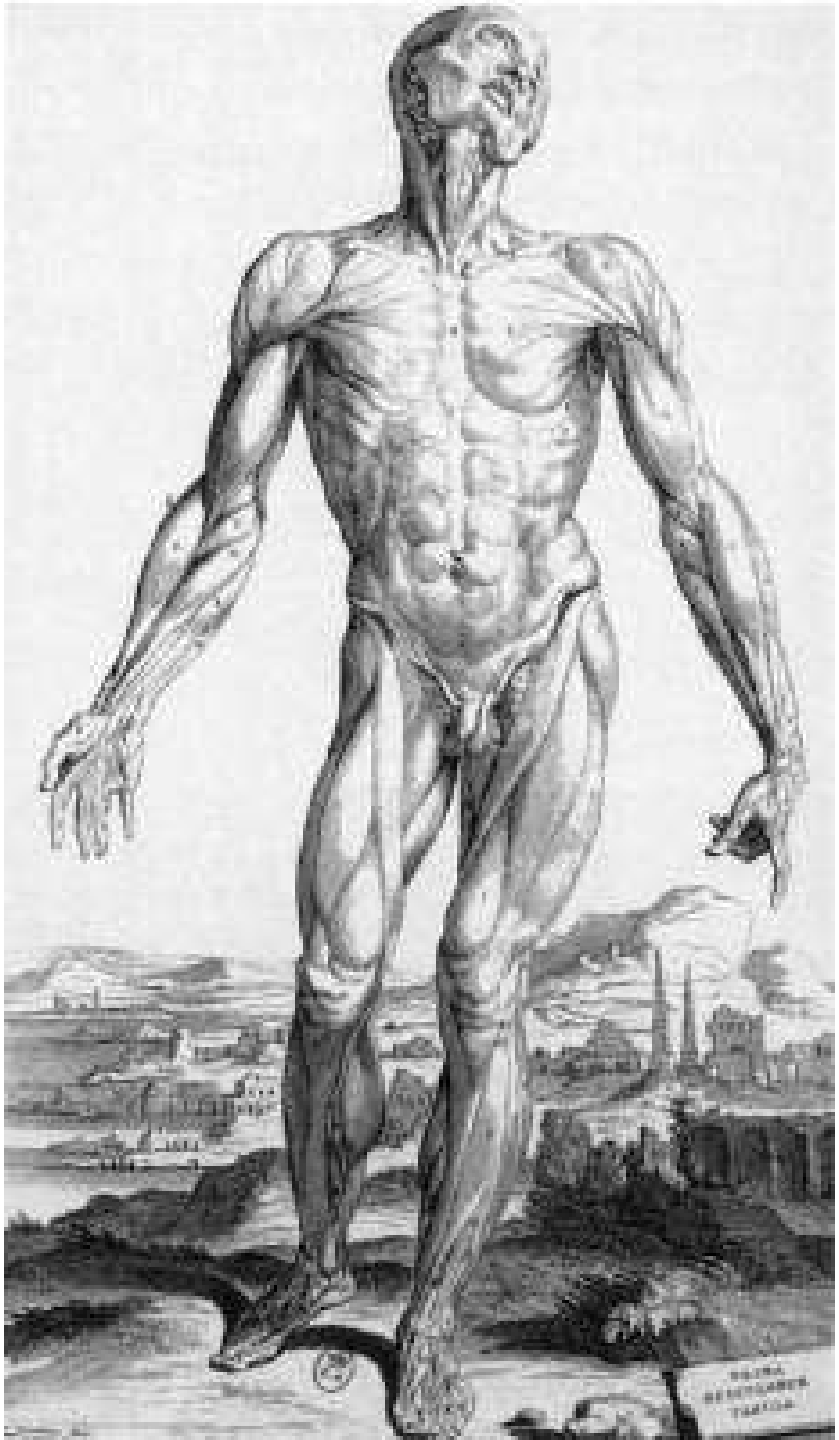
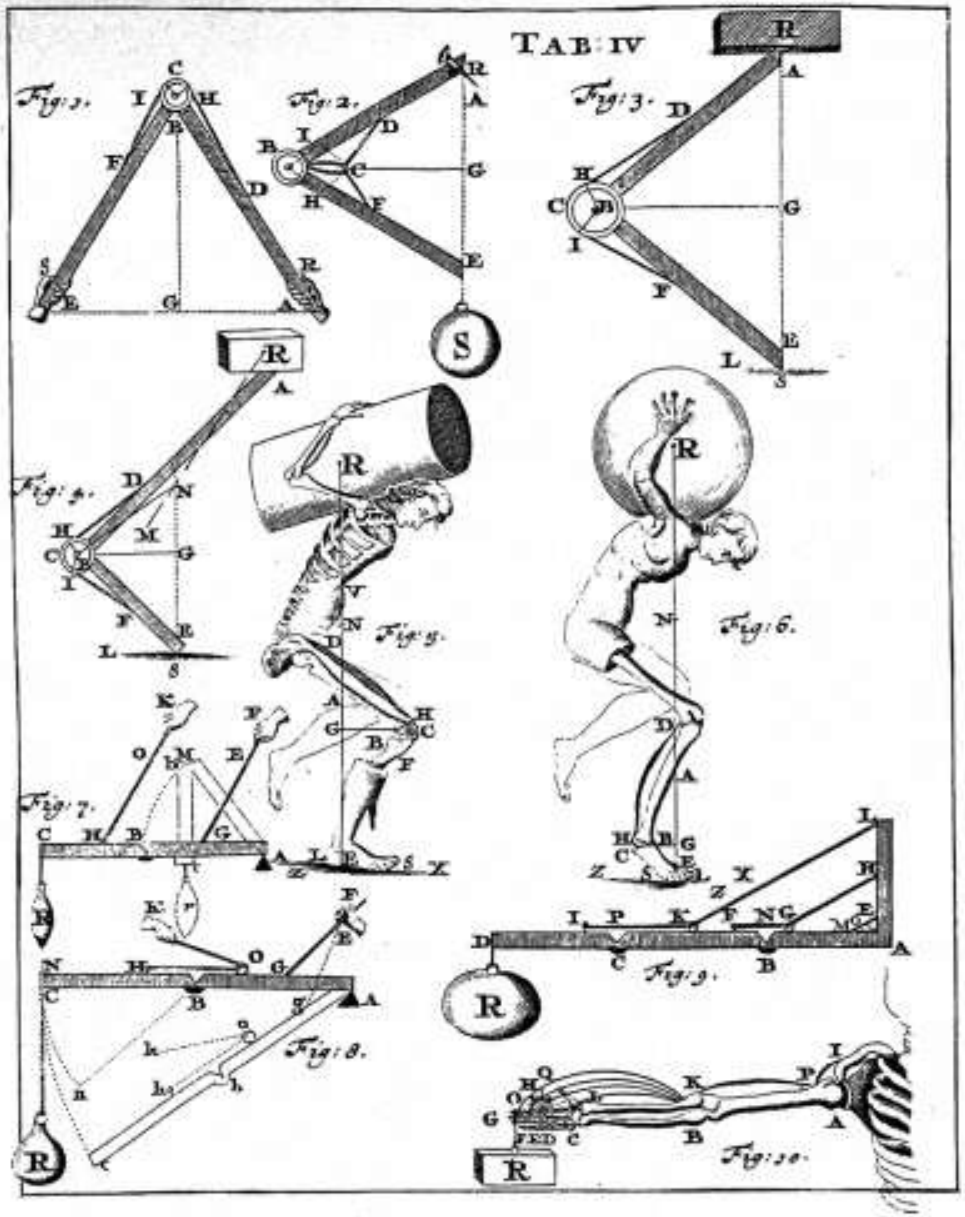
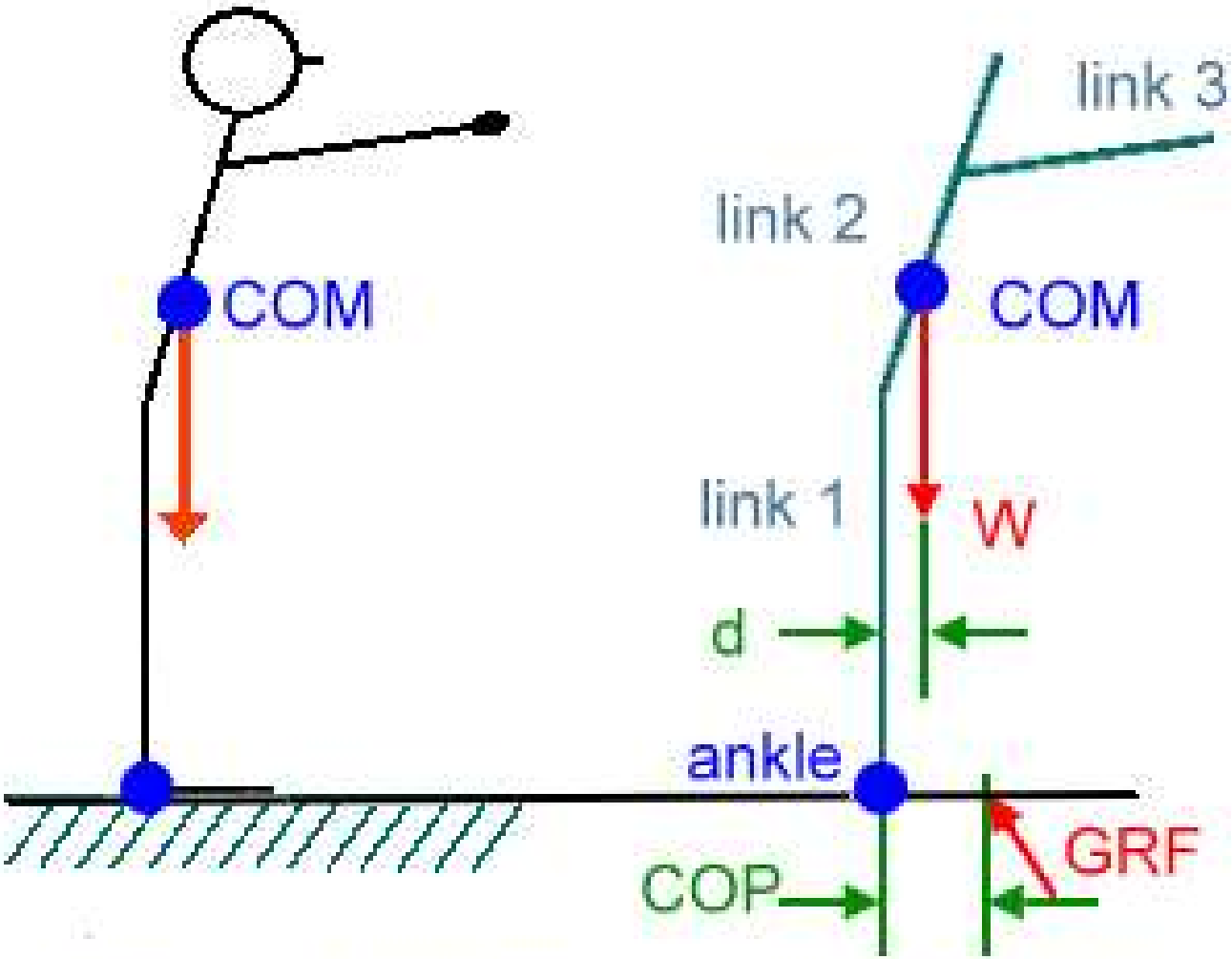


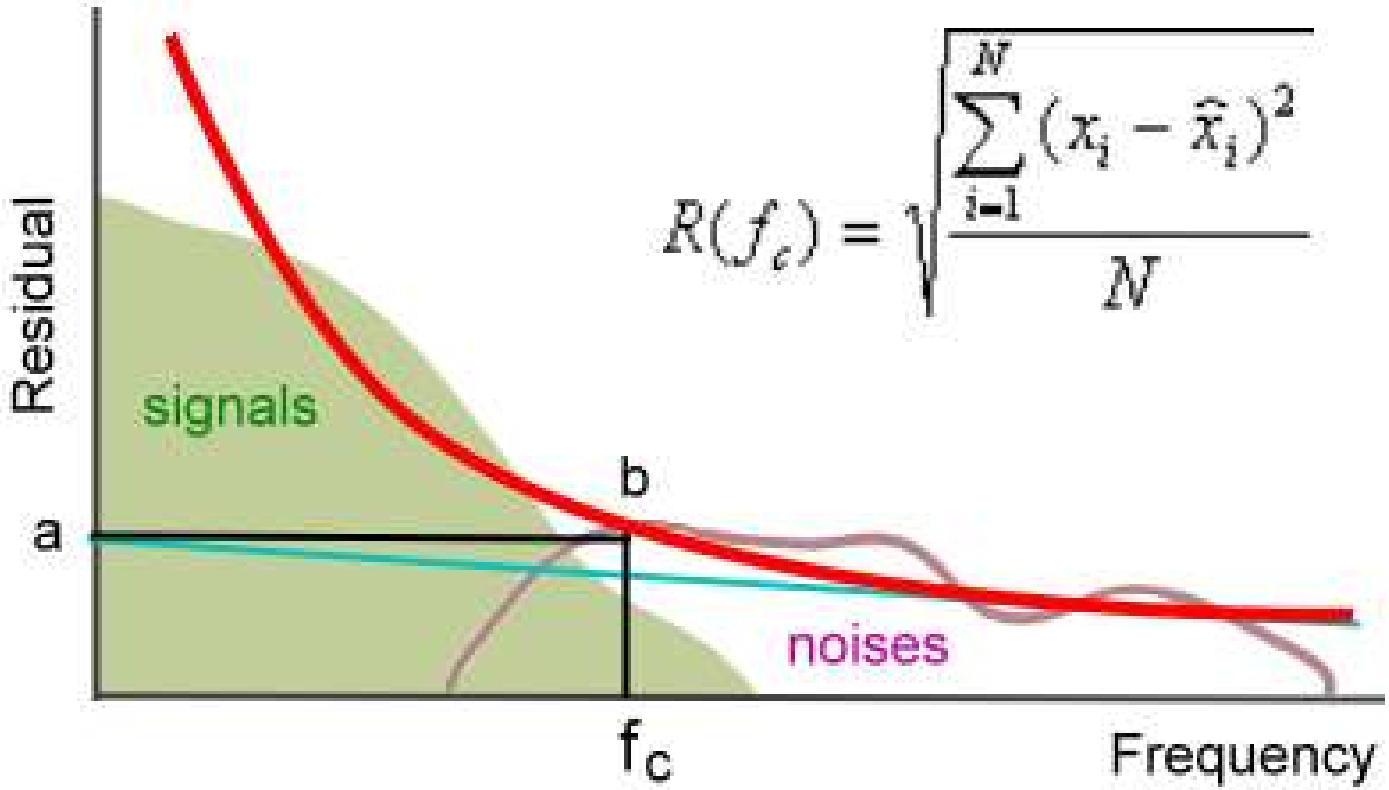
Table IV



Wellcome Images



Three-Link Kinematic Model

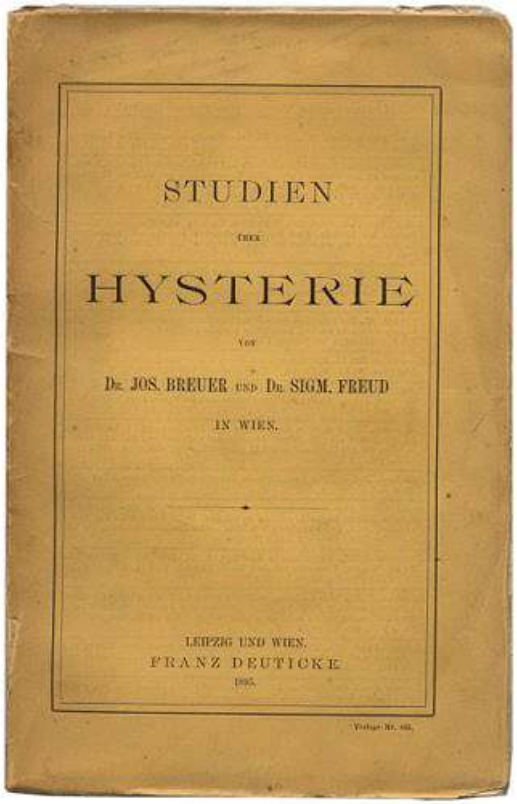


$$R(f_c) = \sqrt{\frac{\sum_{i=1}^{N} (x_i - \hat{x}_i)^2}{N}}$$

Residual Analysis for Choice of Cutoff Frequency

TAMPEREEN YLIOPISTO

Sigmund Freud
1856-1939



STUDIEN

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HYSTERIE

VON

DR. JOS. BREUER UND DR. SIGM. FREUD

IN WIEN.

LEIPZIG UND WIEN.

FRANZ DEUTICKE.

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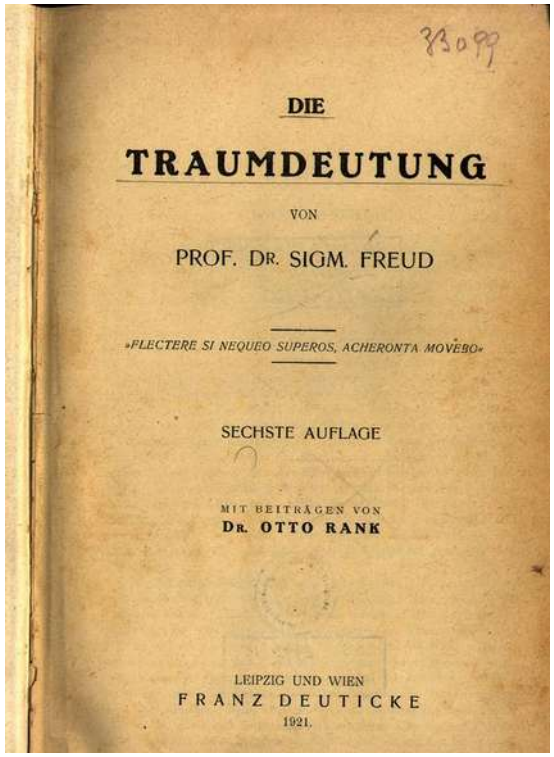
Sigmund Freud
1856-1939



DIE

TRAUMDEUTUNG

VON

PROF. DR. SIGM. FREUD

»FLECTERE SI NEQUEO SUPEROS, ACHERONTA MOVEBO«

SECHSTE AUFLAGE

MIT BEITRÄGEN VON
DR. OTTO RANK

LEIPZIG UND WIEN
FRANZ DEUTICKE
1921.

TAMPEREEN YLIOPISTO

Psychosomatic medicine

1935-

Felix Deutsch
(1884-1964)

Franz Alexander
(1891-1964)

Helen Flanders Dunbar
(1902-1959)

TAMPEREEN YLIOPISTO

Psychosomatic medicine

1935-

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Second level
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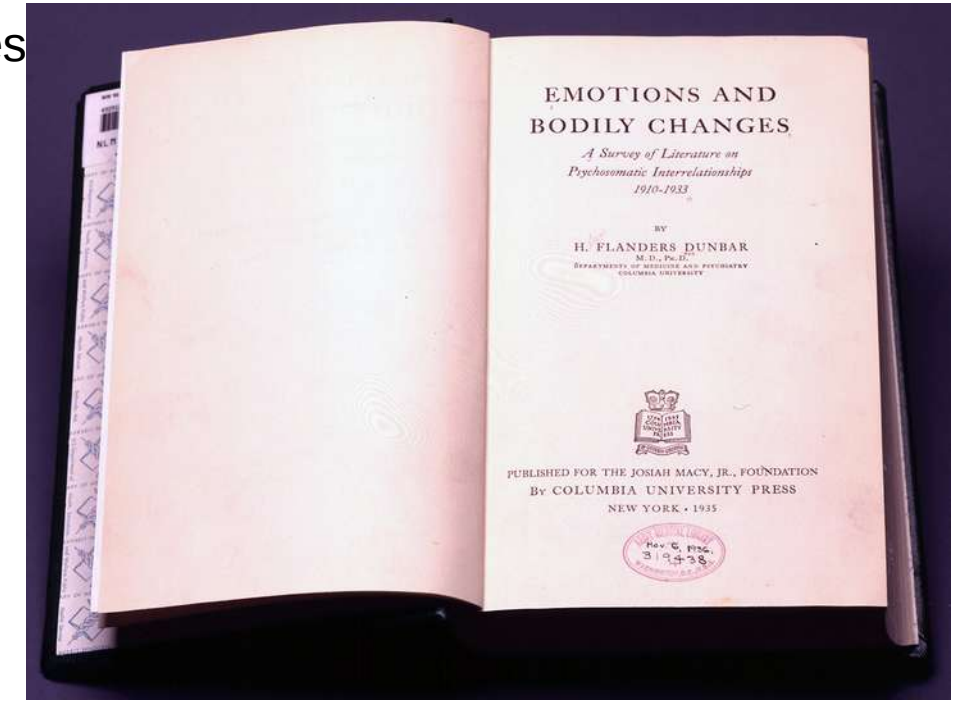
Fifth level



EMOTIONS AND BODILY CHANGES

A Survey of Literature on Psychosomatic Interrelationships 1910-1933

BY

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M.D., Ph.D.
DEPARTMENTS OF MEDICINE AND PSYCHIATRY
COLUMBIA UNIVERSITY

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Psychosomatic medicine

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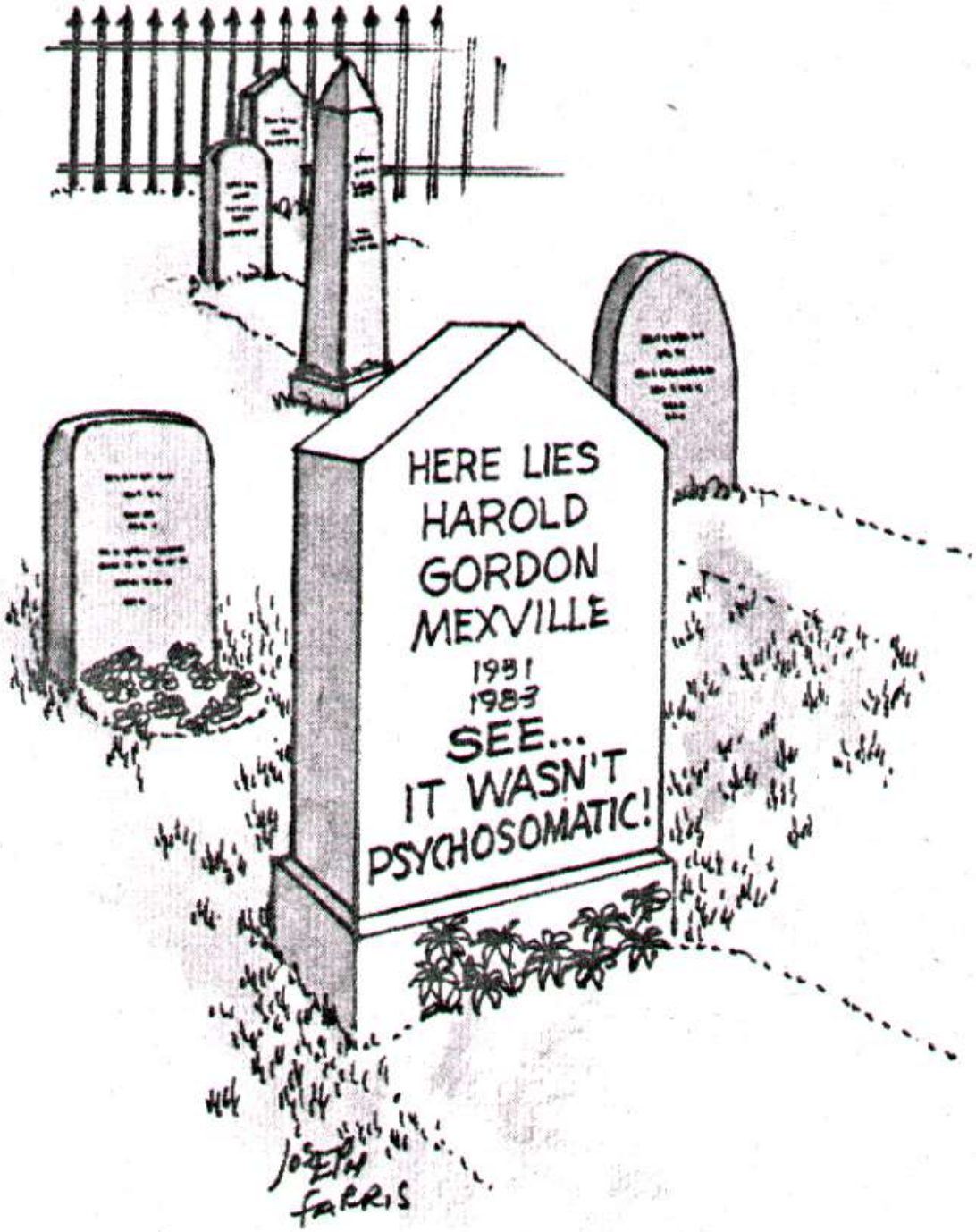
HERE LIES
HAROLD
GORDON
MEXVILLE
1951
1983
SEE...
IT WASN'T
PSYCHOSOMATIC!
JOSEPH
FARRIS

TAMPEREEN YLIOPISTO

psychophysiology
psychobiology
psychoendocrinology
psychoneuroendocrinology
psychoimmunology
psychoneuroimmunology
biopsychosocial
behavioral medicine
biobehavioral medicine

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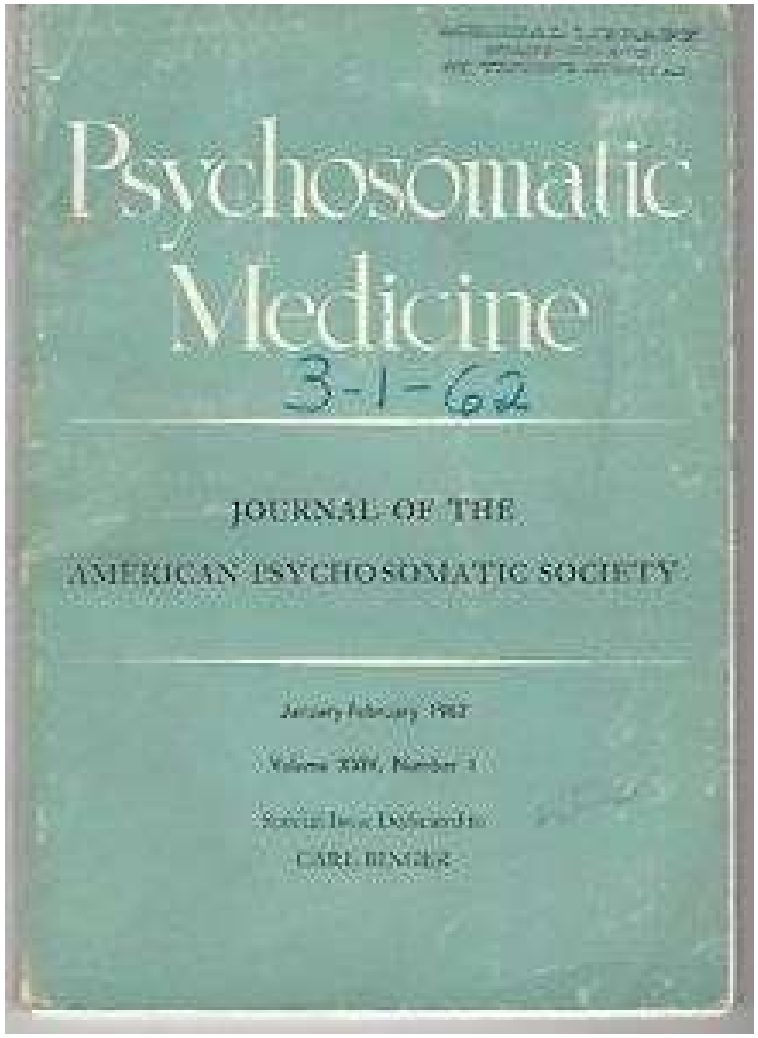

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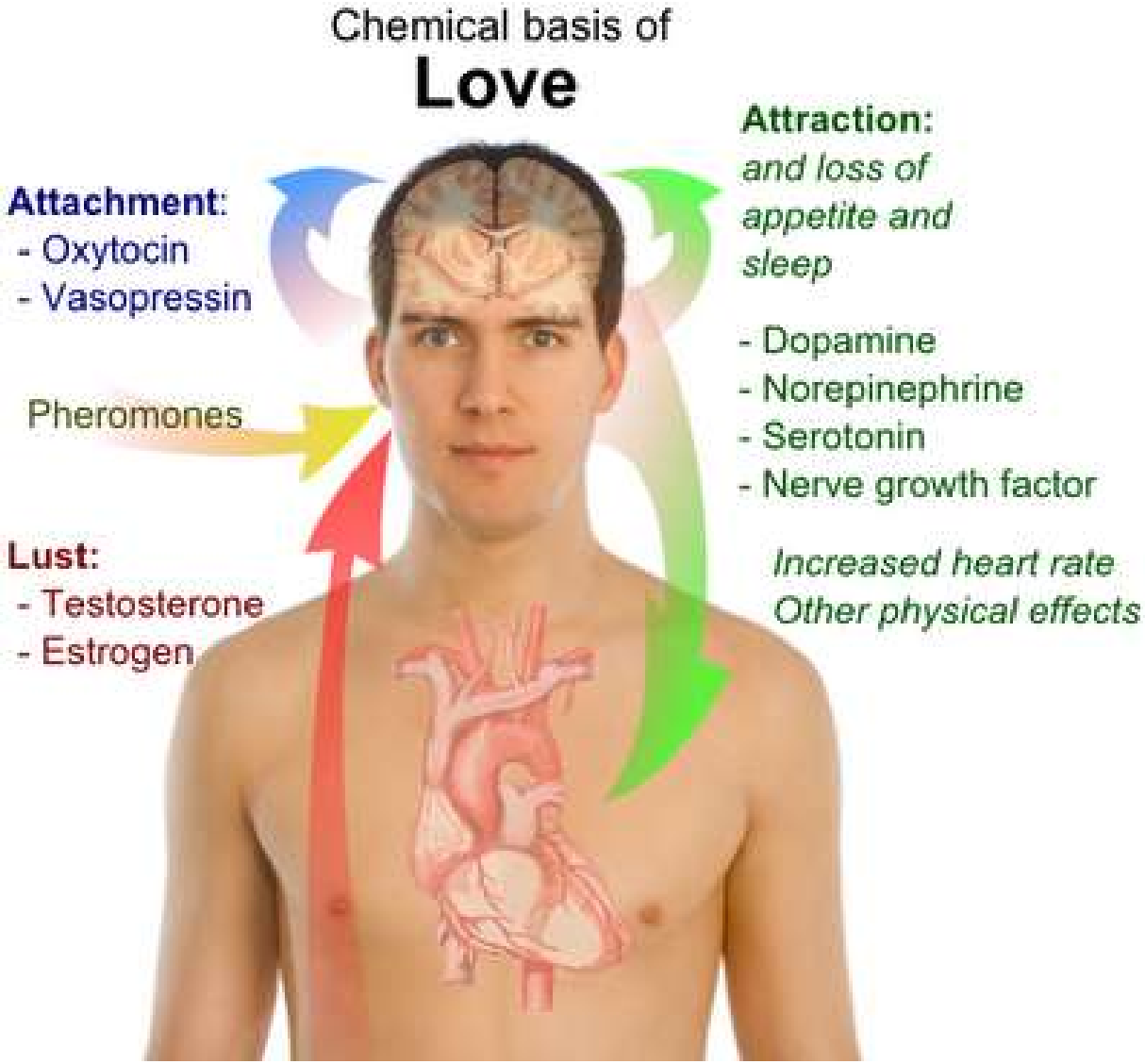

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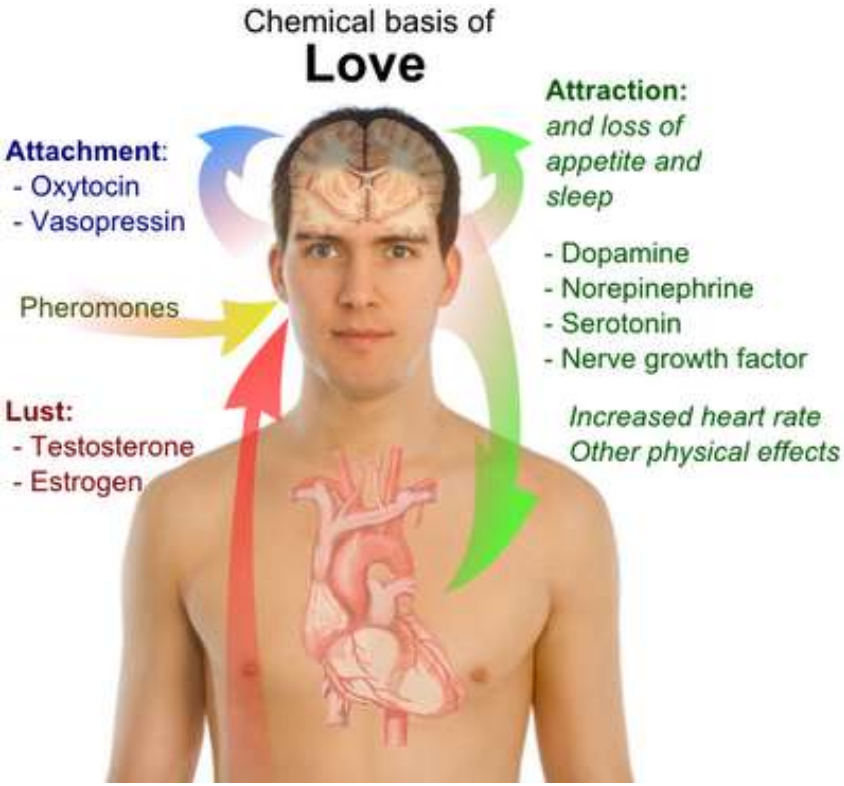

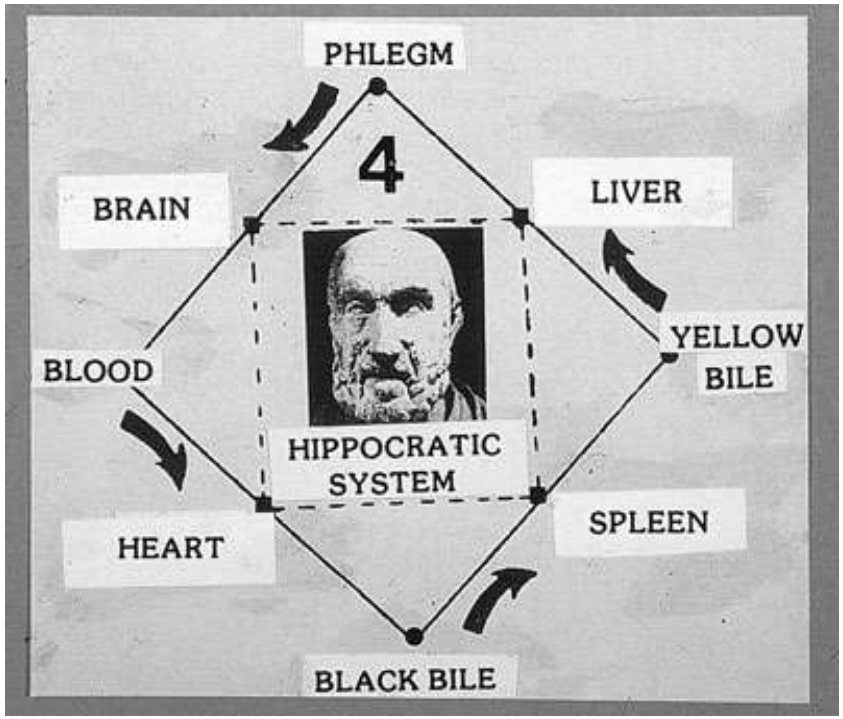

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