

1 ☐ Clinical Neuropsychology: Brief History, Current Trends,
Future Prospects

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2 ☐ Psych Info Citations

- Total Citations in Neuropsychology = 4,326

- Total Citations in Clinical Neuropsychology= 162

3 ☐ Psych Info Ranking

- 1. Testing
- 2. Diagnostic Issues
- 3. Professional Concerns
- 4. Rehabilitation
- 5. Forensic

4 ☐ Psych Lit Citations

5 ☐ Psych Lit Rankings

- 1 ☐ • 1974-1990

- 1. Professional
- 2. Diagnostic
- 3. Testing
- 4. Rehabilitation
- 5. Forensic

- 2 ☐ • 1990-1996

- 1. Professional
- 2. Diagnostic
- 3. Forensic
- 4. Testing
- 5. Rehabilitation

6 ☐ Topic Ranking for Neuropsychology Review

- 1. Diagnostic
- 2. Testing
- 3. Professional
- 4. Rehabilitation
- 5. Forensics

- 7 ☐ Topic Ranking for Journal of the International Neuropsychological Society
- 1. Diagnostic
 - 2. Testing
 - 3. Rehabilitation
- 8 ☐ Topic Rankings for Archives of Clinical Neuropsychology 1995-present
- 1. Diagnostic
 - 2. Testing
 - 3. Professional
 - 4. Rehabilitation
 - 5. Forensics
- 9 ☐ Topic Ranking of APA Division of Neuropsychology Conferences 1984-Present
- 1. Syndromes (e.g., head injury, AIDS)
 - 2. Assessment
 - 3. Developmental
 - 4. Anatomy
 - 5. Treatment/Recovery
- 10 ☐ Topic Ranking from Neuropsychology List Serve April 1-15, 1998
- 1. Diagnostic
 - 2. Forensics
 - 3. Professional
 - 4. Testing
- 11 ☐ Table of Past, Current, and Future Issues
- 12 ☐ Predicted Trends for the New Millennium
- 1. Ecological Validity/Value-Added

- 2. Continuum of Care
- 3. Globalization
- 4. Increase in Forensics
- 5. Call for Research
- 6. Neuropsychological “g”

- LANGUAGE

- A IN IDEAS WITH FRIP

I. Is North American Clinical Neuropsychology Enough?

A. Basic Overview of North American Clinical Neuropsychology

- HISTORY

- DIVISION 40 HISTORY (REHAB)

- PSYCHOMETRIC

- MEDICO LEGAL FOCUS

B. Question of Generalizability

- ROLE OF SCIENCE

- CRITERION

- APPROXIMATING FRUITS

C. Intellectual Imperialism

- CONTROL

- FRUITS GOVERNED BY ECONOMIC ISSUES

II. Intellectual Differences and Geographic Origins of Intellectual Perspectives

A. Are Intellectual Differences Traceable to Geographic Ones?

- FULBRIGHT ARGENTINA; ABCN → ABPN (USA); BARCELONA

- WAYS OF THINKING ABOUT NEUROPSYCHOLOGY GEOGRAPHICALLY BASED?

B. Russian vs. European vs. North American

- TESTING APPROACHES

- HOURS

C. Latin America? - WHAT IS LATIN

- NEUROLOGY BASED?

- INTERDISCIPLINARY BASED?

- WHERE IS PSYCHOLOGY?

III. Possible Explanations for Geographically-Based Intellectual Perspectives

A. Secondary and Indirect Sources of Knowledge

- HISTORY OF PSYCHOLOGY METHODOLOGY
- LITTLE ALBERT
- LURIA / BECHTEREV

B. Long-Standing Biases

- PSYCHOMETRIC VS. VS. EUROPEAN / LATIN CASE
- RUSSIA / DISCIPLES

C. Frontal Inflexibility

- INABILITY TO SHIFT SETS

IV. Prior Solutions to These Intellectual Differences

A. Organizationally-based Solutions

- INS (1982)
- SCAN (REST OF WORLD? JOURNAL)

B. Individually-based Solutions

- COLE
- ARDICA

C. World Health Organization as an Example

- AIDS, DEMENTIA
- NORTH AMERICAN LIBERALISM?

V. Alternative Solutions to Existing Intellectual Differences

A. Memorial Luria Conference

- 300 PARTICIPANTS, 19 COUNTRIES

- CANDID EXCHANGE OF LURIA, NEO-LURIA, + NON-LURIAN APPROACHES

B. Exchange of Scholars

- GLOZMAN

- NEIL / LAZARUS

C. Published Knowledge

- ACROSS GEOGRAPHIC + INTELLECTUAL BOUNDARIES

D. Development of a Theoretically-based Integrative Approach

- BEST OF ALL WORLDS

- MINICK MEDICINE, PSYCHOPHYSIOLOGY *

VI. Possible Gains from an Integrated Approach

A. Development of a Neuropsychological "g"

- SPERRY + CULTURE

- SIKULOV + SINGLE CELL

- BASIC COGNITIVE PROCESSES

• REACTION TIME

• EVERYTHING ELSE CULTURAL

B. Expansion of a Cross-cultural Clinical Neuropsychology

- IMPORTANCE OF ALL NEUROPSYCHOLOGY

NEUROPSYCHOLOGISTS

20-40%

C. The Spanish WISC as an Example

- +

- ? / -

① COMMON METHODOLOGY

③ REPLACEMENT OF NON-PERSONALITY

TESTING (IQ) WITH

NP (EVOLUTION)

② STUDY OF NORMALS

VII. Summary

A. Economic and Political Perestroika

DEMOCRACY BETTER THAN AUTOCRACY

B. Technological Advances

- FAX

- INTERNET

C. Intellectual Revolution / EVOLUTION

- LONG HELD ASSUMPTIONS ARE BEING QUESTIONED?

- REGIONAL INTELLECTUAL IMPERIALISM ↓ = SHIFT IN CRITERION

VIII. Limitations of the Proposed Approach

A. Geographic Boundaries Still Exist

- SLAN (NOT US) (ENGLISH)

- HNS (NOT LATIN AMERICA)

- INS (US)

OUTSIDE EUROPE,
AMERICA'S,
WHAT ELSE

B. Is Neuropsychological "g" Really Possible?

- METHODOLOGY (COMMON POSSIBLE)

- LANGUAGE + CULTURE INEXTRICABLY INTERWOVEN?
= DOES LANGUAGE ORGANIZE?

C. Resolution of a "Crisis in Psychology"

- REDUCTIONISM

- LURIA (ROMANTICISM); SPERRY (SUBJECTIVE)

IX. Conclusion

A. Global and Unified Neuropsychology

- BEYOND COMMON METHODOLOGY

- A COMMON CRITERION, MOVING BEYOND BRAIN DAMAGE...
METACOGNITION + EXECUTIVE FUNCTIONS VS INTELLECTUAL

B. Defining Clinical Neuropsychology as the search for an

understanding of the highest psychic functions in man

- EXPAND NP TO FILL THE VOID

OF CLINICAL + COGNITIVE PSYCHOLOGY