Brazilian Academic Consortium for Integrative Health

Ricardo Ghelman, MD, PhD
Chair
Following the WHO guidelines for the construction of qualified knowledge and scientific evidence on TCIM;

The necessity for national and international collaboration among the research groups;

Aiming the development of a joint and synergic workforce among Brazilian researchers and universities,

In October 2017 the **Brazilian Academic Consortium for Integrative Health** was born, during the 1st National Congress for Integrative and Complementary Practices in Health with 1500 participants, attended by 25 researchers from 19 Brazilian universities.
Universities and founding members of the Consortium

Brazilian Academic Consortium for Integrative Health
Founding Members of the Consortium, October 14, 2017 in Natal, Rio Grande do Norte, Brazil
In order to facilitate the activities of knowledge management and development of products and services of the Consortium, we are integrated with the platform for the Virtual Health Library on TCIM, developed by BIREME/PAHO/WHO.

The Consortium has the support of the Ministry of Health of Brazil through a cooperation project with the participation of BIREME/PAHO/WHO.
The VHL TCIM Americas: a collective dream and effort that became reality

The Virtual Health Library on Traditional, Complementary, and Integrative Medicine (VHL TCIM) for the Americas was launched on March 12th by the PAHO/WHO Director, Dr. Carissa Etienne, and the Director of BIREME/PAHO/WHO, Dr. Diego González, during the opening ceremony of the 1st International Congress of Integrative and Complementary Medicine and Public Health, organized by the Brazilian Health Ministry, in Rio de Janeiro.

Dr. Carissa Etienne highlighted the importance of this initiative and praised the collective effort, led by BIREME. She expressed her hope of seeing the VHL TCIM grow and serve all the stakeholders in the Region and beyond.
The Consortium is a part of TCIM Americas Network, which already engaged stakeholders from 14 countries.

The Brazilian Academic Consortium is the first one and become a seed for others Consortia in Latin American and Caribbean countries.

“I see the possibility of developing a Federation of Academic Consortia in collaboration with WHO.”
Mission:
Contribute to the scientific legitimacy, sustainability and credibility of Integrative Medicine and Health and its practices for the general public, health professionals and policy makers in the country.

Goals:
✓ Contribute to increase and qualify scientific production by rigorous scientific research, specially concerning effectiveness, cost-effectiveness and safety by cooperative research.
✓ Contribute to increase the visibility and access of the scientific evidence.
Products and services:

✓ **Communication**, interaction, and exchange among researchers
✓ **Training** on research methodology in the field
✓ **Directory** of researchers and research institutions
✓ **Catalog** of research projects
✓ **Mapping of publications** from Brazilian research, and register it at MOSAICO Database
✓ **Methodological evaluation** of the level of evidence
✓ **Promote collaborative** research
First Board
Brazilian Academic Consortium for Integrative Health

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Nursing
Natal, RN
PAHO / WHO support team of the Consortium

Daniel Gallego-Perez
Consultant HS/HSS, PAHO/WHO

Verônica Abdala
Manager of Information Services
BIREME/PAHO/WHO
Profile of Consortium Members – phase of mapping

The first action of the Consortium was a survey of the Brazilian researchers in integrative and complementary health.

So far, more than 200 researchers have been answering that survey.
282 records of researchers interested in being member of the Academic Consortium

✓ 180 (64%) researchers from 58 Public Academic Institutions
✓ 72 (25,3%) researchers from 57 Private Academic Institutions
✓ 2 (0,7%) researchers in foreign Universities
✓ 28 (10%) – researchers from non academic institutions (Associations, Hospitals)

Profile characterization of the Brazilian researchers in the field of integrative and complementary health practices, Ghelman et al, May 2018
Profile characterization of the Brazilian researchers in the field of integrative and complementary health practices, Ghelman et al, May 2018
### TOP 10 UNIVERSITIES (by number of researchers)

<table>
<thead>
<tr>
<th>UNIVERSITIES</th>
<th>N. of researchers</th>
</tr>
</thead>
<tbody>
<tr>
<td>USP - Universidade de São Paulo</td>
<td>16 *</td>
</tr>
<tr>
<td>UNIFESP - Universidade Federal de Sao Paulo</td>
<td>13</td>
</tr>
<tr>
<td>UFRJ - Universidade Federal do Rio de Janeiro</td>
<td>10 *</td>
</tr>
<tr>
<td>UNESP - Universidade Estadual Paulista Júlio de Mesquita Filho</td>
<td>10 *</td>
</tr>
<tr>
<td>UFMG - Universidade Federal de Minas Gerais</td>
<td>9</td>
</tr>
<tr>
<td>UNICAMP - Universidade Estadual de Campinas</td>
<td>9 *</td>
</tr>
<tr>
<td>UNISUL - Universidade do Sul de Santa Catarina</td>
<td>7</td>
</tr>
<tr>
<td>UFG - Universidade Federal de Goiás</td>
<td>6</td>
</tr>
<tr>
<td>UFSC - Universidade Federal de Santa Catarina</td>
<td>6</td>
</tr>
<tr>
<td>FIOCRUZ - Fundação Oswaldo Cruz</td>
<td>6</td>
</tr>
</tbody>
</table>

* All four Universities in Brasil that belong to the Top 10 Universities in Latin America

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Main areas of PhD projects
157 researchers (64%)

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Research projects in Complex or Whole Medical Systems
304 projects from 244 researchers

- Traditional Chinese Medicine: 136 projects
- Homeopathy: 65 projects
- Antroposophic Medicine: 54 projects
- Ayurveda: 49 projects

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Professional Profile of Researchers: Graduation as Health professions

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What types of projects would you like to collaborate with?

SEARCH WITH METHODOLOGIES

1. Case Report / Case Report / Case Study
2. Systematic review
3. Qualitative methodologies / Phenomenological
4. Quantitative methodologies
5. Clinical research / clinical trial / Controlled and randomized
6. Preclinical / Experimental Research
7. Experimental or quasi-experimental clinical methods
8. Cohort Studies
9. Narrative Studies
10. Ethnographies

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What types of projects would you like to collaborate with?

PATHOLOGY RESEARCH

1. Pain
2. Allergy
3. Oncology
4. Child Health
5. Dermatology
6. Aging / Longevity and Neuroscience
7. Chronic non-communicable diseases
8. Chronic communicable diseases
9. Health Promotion / Quality of Life
10. Palliative Care

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RESEARCH IN PUBLIC HEALTH
1. Health Economics
2. Evaluation of Health Services, Management and Planning
3. ICHP in Primary Care
4. ICHP in Secondary Care (Reference Centers)
5. ICHP in Tertiary Care (Hospital Care)
6. Development and Insertion of ICHP in HEALTH SYSTEM
7. Popular Education in Health, Networks, Social Movements

RESEARCH IN EPISTEMIOLOGY
1. Interdisciplinarity between different models of integral assistance, Complex Medical Systems and Rationalities in Health
2. Spirituality and Health
3. Politics and Philosophy of ICHP in Brazil
4. Relationship with Biomedicine and drug interaction

RESEARCH ON TEACHING
1. Implementation and training in ICHP in higher education (Universities / Institutes of Education and Research)
2. Teaching methodologies and pedagogical practices with different epistemological models in ICHP training
3. Student Research

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What areas, themes or methodologies do you have interest in and/or need for training?

1. Pragmatic clinical trials / randomized, non-randomized controlled clinical trials
2. Cohort studies
3. Qualitative methodology / Focus group
4. Case Report, Case control, Case series
5. Integrative and systematic reviews.
6. Methodology Quali-quantitative (mixed)
7. Meta-analyzes
8. Health Economics - Cost / Effectiveness
9. Epidemiological Surveillance Studies
10. Mechanism of action study

Profile characterization of the Brazilian researchers in the field of integrative and complementary health practices, Ghelman et al, May 2018
Muito obrigada!

Thank you!

Ricardo Ghelman, MD, PhD
Chair, Brazilian Academic Consortia for Integrative Health
ric.ghelman@gmail.com

http://mtci.bvsalud.org