

## C.6. Drastic Increase of CD4 Cell Counts by CHAM3 Therapy in HIV Infected Patients

Written by Administrator

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There are no translations available.

A. CAPRANI\*\*, B. MIRAMOR\*, J. AVICENNE\*\*, A. RICHERT\*\*, E. RITA DE LIMA TEIXEIRA

\* Caixa Postal 1394, Salvador Bahia (Brazil) CEP 40001 - 970,+ Policlínica Santa Paula, 2717 Av. Presidente Vargas - Ondina, Salvador Bahia (Brazil)

\*\* Association "Positifs" BP 230 75865 Paris Cedex 18 (France)

### OBJECTIVE

To test the efficiency of an herbal preparation of a mixture of 3 brazilian plants (CHAM3) on HIV+ patients.

### METHOD

- Open trial (trial duration 9.23 months)
- 12 brazilian HIV patients (5 ARC and 7AIDS)
- 1992 - 1995
- posology: 100 ml 3 times a day of CHAM3 solution (about 1g/l of plant extract)

### RESULTS

- Drastic improvement of clinical and biological parameters for all patients
- No opportunistic infection
- No side effects

parameter	before therapy (mean+/-SD)	after therapy (mean+/-SD)	sign
p value Hb (g/l)	12.38+/-2.13	12.58+/-2.05	
Leucocytes/mm3	5080+/-2061	4801+/-2270	
Lymphocytes/mm3	1585+/-852	1811+/-885	

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<b>Lymphocytes %</b>	3 2.35+/-13.9	39.33+/-12.8
<b>CD4 Lymphocytes/mm3</b>	207+/-186	460+/-207
<b>CD4 Lymphocytes %</b>	12,68 +/-7,65	22,47+/-6,74
<b>CD8 Lymphocytes/mm3</b>	853+/-373	960+/-731
<b>CD8 Lymphocytes %</b>	54.1+/-8.2 4	65+/-11.8
<b>Monocytes/mm3</b>	341+/-198	225+/-118

<b>patients</b>	<b>1</b>	<b>2</b>
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<b>cd4/mm3 before</b>	<b>19</b>	<b>45</b>
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<b>cd4/mm3 after.</b>	<b>554</b>	<b>200</b>
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### **CONCLUSION**

Cham3 appears to be an efficient agent in HIV infected brazilians patients, particularly in the more depressed ones. A similar investigation is in progress in Europe, in order to confirm or infirm these results.