

**GDV USE FOR THE EVALUATION OF BOL D’AIR JACQUIER®  
BREATHING SESSION ON HUMAN ENERGY FIELDS**

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## INTRODUCTION

The “Bol d’Air Jacquier®” device generates peroxidized volatile terpenes from organic essential oil of turpentine (natural extract from *Pinus pinaster*). These peroxidized terpenes are inhaled and bond with hemoglobin. The unstable compounds comprising hemoglobin, pinenes and oxygen are able to deliver oxygen to cells more efficiently than hemoglobin alone [1, 2]. According to René Jacquier [1], oxygen presents a tetravalent form which makes it highly reactive. The device is generally used to fight hypoxia due to environmental pollution, ageing, metabolic and inflammatory diseases...

It is widely known that an excess supply of oxygen may lead to oxidative stress and oxidative stress is involved in many diseases. In spite of a real increase of oxygen rate at the cells level, even for healthy people, studies pointed out that the Bol d’Air® breathing sessions seemed to produce a global antioxidant stress, especially for old mammals, and thus may counteract free radicalization [2, 3]. It is also proved that the more the mammals breathed turpentine peroxidized vapor, the lower their glycated hemoglobin level. The use of the device can reduce these bad proteins in treated blood samples and after only 3 hours’ incubation [4]. It also helps to the loss of fat mass for overweighted people (with an increase of muscular part [5]) and finally improves sportsmen spin-endurance [6].

Aerobic respiration at the cellular level is known to be the best biological process to provide energy at the cellular level, in order to ensure all vital activities. But we need to ask a question: does the oxygen delivered by the Bol d’Air® act only on *physical* energy? The aim of the present studies is to answer this question and estimate the variations of subtle energies, using the Gas Discharge Visualization method [7].

## MATERIAL AND METHODS

During a Parisian seminar, seven health practitioners (women: 6; man: 1 – Age:  $55 \pm 4.9$ ) were volunteers to test the GDV camera. The photos of 10 fingers (without and with filter) were done before a breathing session of 3 min of Bol d’Air® and 20 to 40 minutes after this inhalation (range: 1; exposure: 1; coeff. of variation: 1.9%; horizontal distortion: 3.8%; vertical distortion: 1.4%).

Statistical analysis of data was carried out using the Statistica5® (Statsoft, Tulsa, OK, USA) software. It was tested by one-way analysis of variance (Anova-Manova). The difference was considered statistically significant at  $p < 0.05$ .

## RESULTS

### *GDV Activation Index and Health Factor (Figure 1)*

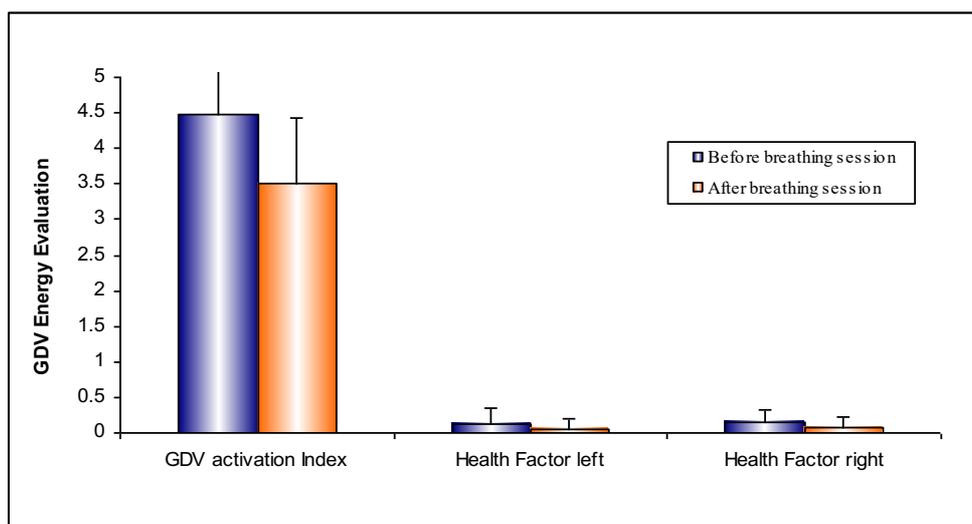


Figure 1 – Evolution of GDV Activation Index and Health Factor Index before and after a Bol d’Air Jacquier® breathing session.

The Bol d’Air® breathing session tends to decrease the stress factor from an excess to a normal zone. The two health factors tend to decrease towards zero (ideal). However, the mathematical tests show that the differences are not statistically significant ( $p > 0.05$  - Anova Manova - test LSD).

*Chakras (Figure 2)*

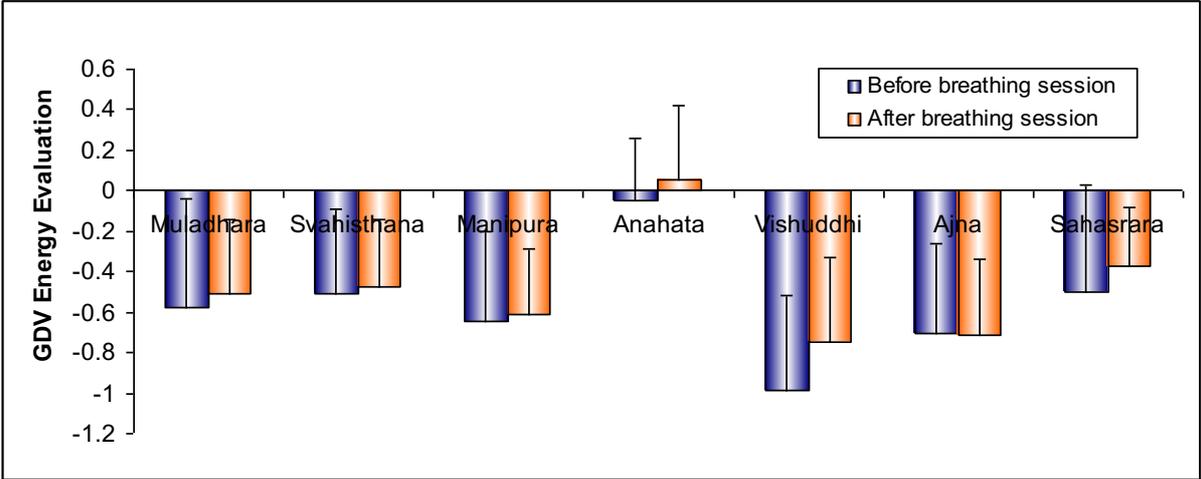


Figure 2 – Evolution of the average energy of the chakras before and after a Bol d’Air Jacquier® breathing session.

The Bol d’Air Jacquier® tends to increase the global energy of chakras (except for Anahata), which is rather low at first. This improvement is not statistically significant ( $p > 0.05$  - Anova Manova - test LSD).

*Evolution of the organism global energy without filter (Figure 3)*

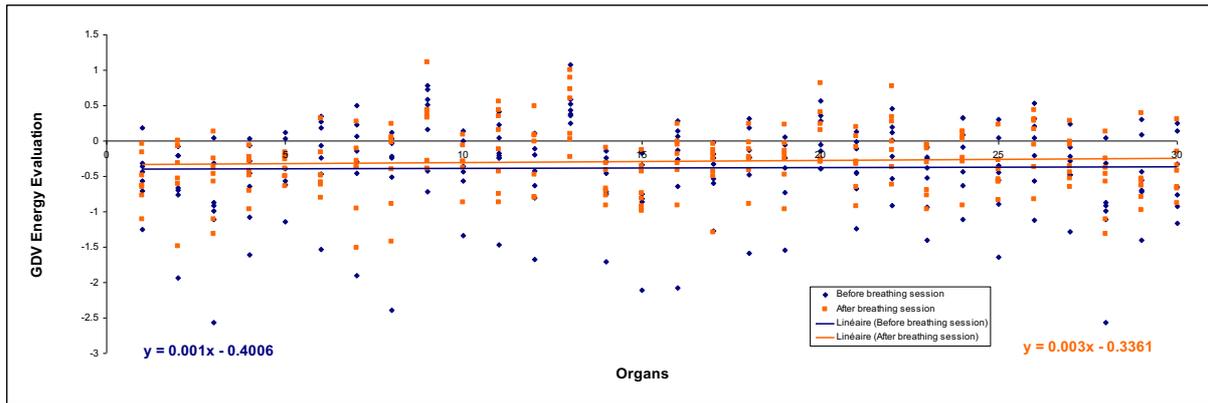


Figure 3 – Evolution of the average energy of the organs before and after a Bold’Air Jacquier® breathing session (diagrams GDV method).

The difference of global energy before after a breathing session is highly significant for the 7 volunteers (Anova Manova, test LSD,  $p = 0.004$ ). The energy, which is high before the inhalation, decreases toward the ideal.

*Evolution of the organism global energy with filter (Figure 4)*

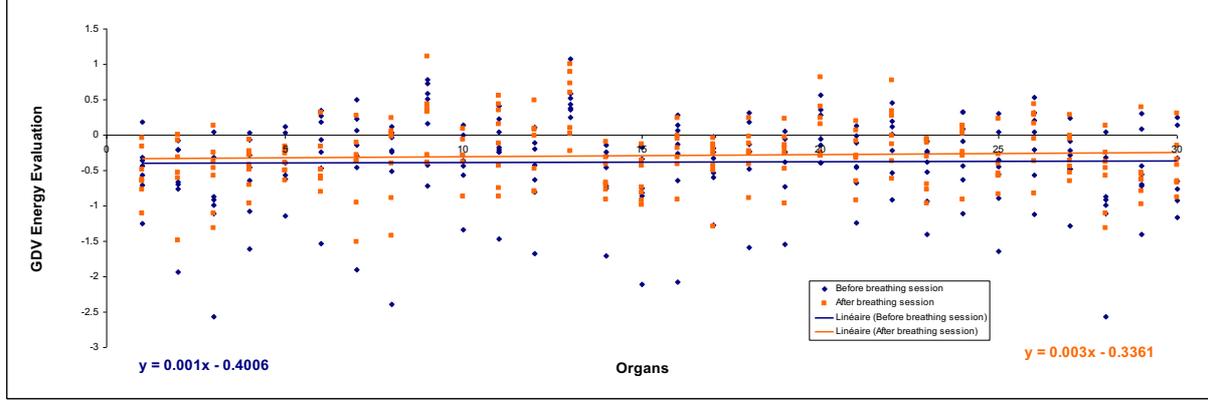


Figure 4 – Evolution of the average energy of the organs before and after a Bold’Air Jacquier® breathing session (diagrams GDV method).

The difference of global energy before and after a breathing session is significant for the 7 volunteers (Anova Manova, test LSD,  $p = 0.016$ ). This energy, which is low before the inhalation, increases toward the ideal.

We notice that the Bol d’Air® act to balance the energy fields; by increasing the energy rate when it is low, and decreasing this level when it is high.

*Evolution of the energy of organs, without and with filter (tables 1 and 2)*

Without filter					
Left Hand			Right Hand		
Spine Dorsal	-0,217	Coming far from the ideal rate of energy	Nervous system	-0,211	Coming far from the ideal rate of energy
Colons Sigmoid	-0,099		Head	-0,159	
Liver	-0,084		Coronary Vessels	-0,119	
Colons Descending	-0,053		Respiratory	-0,001	
Respiratory	0,000		Colons Appendix	0,000	
Colons Transverse	0,006		Colons Duodenum	0,006	
Limph	0,049	Coming towards the ideal rate of energy	Endocrine Hypothalamus	0,010	Coming towards the ideal rate of energy
Coronary Vessels	0,059		Endocrine Pineal Gland	0,011	
Colons Rectum	0,071		Colons Ascending	0,027	
Endocrine Hypothalamus	0,079		Endocrine Pituitary Gland	0,043	
Colons Ileum	0,090		Blood Circulation	0,064	
Uro-Genital	0,124		Spine Cervical	0,099	
Head	0,127		Endocrine System	0,111	
Spine Sacral	0,149		Liver	0,126	
Nervous system	0,166		Colons Transverse	0,134	
Heart	0,183		Kidney	0,153	
Throat	0,190		Spine Lumbar	0,157	
Blood Circulation	0,217		Colons Caecum	0,171	
Spine Lumbar	0,217		Uro-Genital	0,183	
Endocrine Pituitary Gland	0,230		Heart	0,191	
Jaw	0,246		Jaw	0,193	
Kidney	0,249		Spine Sacral	0,219	
Endocrine System	0,251		Spine Dorsal	0,226	
Endocrine Pineal	0,286		Limph	0,230	

Gland			
Spine Cervical	0,309	Throat	0,295
Endocrine Thyroid Gland	0,410	Endocrine Thyroid Gland	0,334

Table 1. Decreases and improvements of energy rate for organs before and after a breathing session of Bol d’Air Jacquier®, according to the GDV diagram evaluation without filter.

With filter					
Left Hand			Right Hand		
Jaw	-0,201	Coming far from the ideal rate of energy	Colons Transverse	-0,033	Coming far from the ideal rate of energy
Head	-0,121		Colons Appendix	-0,019	
Endocrine Thyroid Gland	-0,109		Colons Ascending	0,006	Coming towards the ideal rate of energy
Kidney	-0,090		Head	0,011	
Throat	-0,075		Jaw	0,014	
Colons Transverse	-0,063		Spine Dorsal	0,014	
Spine Dorsal	-0,053		Respiratory	0,019	
Respiratory	-0,053		Colons Caecum	0,024	
Limph	-0,041		Heart	0,024	
Colons Descending	-0,020		Liver	0,029	
Heart	-0,009		Limph	0,030	
Colons Sigmoid	-0,009		Spine Lumbar	0,037	
Endocrine System	0,009		Blood Circulation	0,046	Coming towards the ideal rate of energy
Spine Cervical	0,020	Spine Sacral	0,049		
Nervous system	0,021	Endocrine Pituitary Gland	0,050		
Colons Rectum	0,031	Nervous system	0,051		
Liver	0,039	Coronary Vessels	0,064		
Blood Circulation	0,051	Colons Duodenum	0,064		
Endocrine Pineal Gland	0,053	Kidney	0,064		
Spine Sacral	0,056	Endocrine	0,069		

			Hypothalamus	
Spine Lumbar	0,081		Throat	0,070
Endocrine Pituitary Gland	0,083		Endocrine Thyroid Gland	0,070
Uro-Genital	0,093		Endocrine Pineal Gland	0,077
Coronary Vessels	0,133		Endocrine System	0,080
Colons Ileum	0,136		Uro-Genital	0,087
Endocrine Hypothalamus	0,184		Spine Cervical	0,141

Table 2. Decreases and improvements of energy rate for organs before and after a breathing session of Bol d’Air Jacquier®, according to the GDV diagram evaluation with filter.

With or without filter, most of the organs improve their energy under the effect of the Bol d’Air®, especially for the right-hand side (only one volunteer was left-handed). The impact of the device is more evident in analyses without filter, that may be related to a strong influence of the mental.

However, the breathing sessions increase the deviation for some organs (that means their energy rate deviates from the ideal). They are essentially the respiratory system and the various parts of the colon (= metal element in Chinese medicine). Conversely, it is the hormonal system which is widely favored (fire element).

### *Processor system analysis*

The data analysis pointed a rather favorable evolution of the various parameters, for example a decrease of the entropy, but in a non significant way. The most interesting parameter is the 3–dimensioned fractality (table 3).

	<b>Fingers</b>				
<b>Without filter</b>	<i>L1 and R1</i>	<i>L2 and R2</i>	<i>L3 and R3</i>	<i>L4 and R4</i>	<i>L5 and R5</i>
<i>Before breathing session</i>	3,260	3,236	3,284	3,274	3,234
<i>After breathing session</i>	3,340	3,337	3,341	3,336	3,336
<i>p =</i>	0.119	0.009*	0.350	0.235	0.001*
<b>With filter</b>					
<i>Before breathing session</i>	3,189	3,196	3,194	3,206	3,218
<i>After breathing session</i>	3,307	3,292	3,299	3,298	3,291
<i>p =</i>	4.7 E-07*	7.6 E-07*	1.1 1E-07*	1.1 E-06*	1.9 E-05*

Table 3. 3-dimensioned fractality average energy for fingers, before and after a breathing session of Bol d’Air Jacquier®.

A highly significant improvement is observed for all the fingers in the results for the energy evaluation with filter. A very significant improvement is observed for fingers L2 / R2 and L5 / R5.

According to Korotkov [7 – Figure 5], the forefinger is related to the colon and the vertebral column. The little finger is related to the respiratory system, the breast, the heart, the coronary vessels and the ileum.

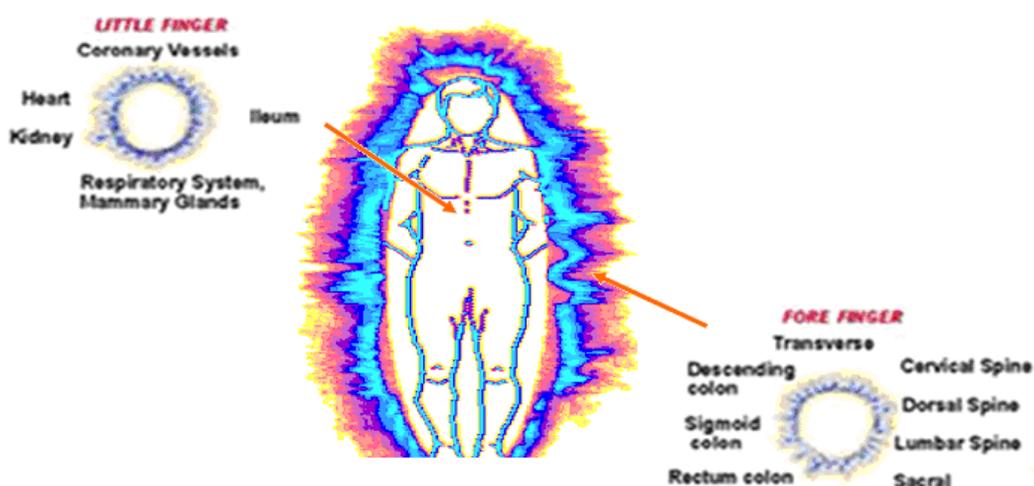


Figure 5 – Connection between the fingers and the organs according to Pr Korotkov.

Thus, the same organs whose energy deviates from the ideal (according to the diagram results) are improved according with the processor analysis. We hypothesize that an excess of energy is given to the system, but this excess of energy doesn't generate a stress (decrease of entropy) and may be useful for the organism.

## CONCLUSION AND PERSPECTIVES

In summary, various GDV methods of analysis allow to point out the impact of the oxygen delivered by the Bol d'Air Jacquier® device on organisms.

As a general rule, we notice that the breathing sessions act favorably on the mental as well as on the physic fields, and act to balance energy fields. It seems to improve the energy level of the organs, especially for the endocrine system. We pointed out a special impact of the breathing sessions on the respiratory system and on the colon system.

A caution must be brought as for the interpretation of these data because of the significant results obtained without filter (mental field). It is indeed difficult to separate the impact of the device and the emotional evolution of the volunteers, confronted for their first time to a quantic technique. So it seems to be necessary for the future to make several controls and of course multiply the analyses.

Another interesting field may be related to the oxygen delivered by the device, which is under a tetravalent chemical form [1] and thus highly reactive.

The explanation of the increase of a good energy after the breathing sessions may be find in Voeikov [8]: *“Energy packages equivalent to energy of light photons released in the reactions of radical recombination may serve for biochemical reactions triggering, while their rhythmic release under certain conditions may suggest their role of pacemakers of metabolic processes”*.

We just have to prove it...

## ACKNOWLEDGEMENTS

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