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Date: 27 February 2010

From: Richard Lloyd, Regulatory Manager

To: all interested parties, permitted for public use

RE: Clinical Study #2 Summary Report

Maitreya Kft. (commonly called The Budapest Home Office) has recently completed a Double-Blind Clinical Study in 4 testing sites: Seattle (USA), Timisoara (Romania), Paris (France) and Speyer (Germany) for a total of 151 test subjects. We call this Clinical Study #2. The goal of Clinical Study #2 was to see if there are measureable improvements in Body Wellness after one 45-minute SCIO Treatment.

We set up the study to measure an improvement in Body Wellness as being changes in the VARHOPE Scores as well as changes in strength, anaerobic oxygenation, flexibility and memory. The results were very exciting in the support for the VARHOPE Scores showing that after one 45-minute SCIO Sessoin there is a measureable improvement at the body's cellular level. The following results are statistically significant and were recorded during the study:

86.90% of subjects had a measurable V improvement; 90.47% of subjects had a measurable A improvement; 88.09% of subjects had a measurable R improvement; 88.09% of subjects had a measurable H improvement; 89.28% of subjects had a measurable O improvement; 47.61% of subjects had a measurable P improvement; 48.80% of subjects had a measurable E improvement;

This means that, with an immediate improvement at the body's cellular level after one 45-minute SCIO Treatment, the body has a greater chance to react to stressors in life, therefore improving the Body Wellness. As you can see, throughout the study we see a lower improvement in the P and E part of the VARHOPE Scale, but that helps us to ask some questions as to how we can improve the device to improve the body's P and E reactivity.

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Furthermore, the measurements of strength, anaerobic oxygenation, flexibility and memory showed some trends in improvement after one 45-minute session. This leads us to continue further studies to answer the question, "After how many 45-minute SCIO Treatments do we notice statistical improvements in the strength, anaerobic oxygenation, flexibility and/or memory?" You've always been trained to have repeat sessions on the SCIO and we seek to determine exactly after how many sessions we can show improvement in a Clinical Study.

For now, you are invited to use the results of this Clinical Study #2 to support your use of the SCIO. Remember to explain the VARHOPE Scores and how they affects the body in improving the Body Wellness. To help you, here is a simplified definition of the VARHOPE Scores:

The VARHOPE Scores can be read as follows:

 $\emph{V} = \emph{Voltage}$ where normal is 80-100, below 50 is chronic and from 100-110 is above normal. Voltage is derived directly from the skin electro-potential amplitude.

A = Amperage where normal is 80-100, below 50 is chronic and from 100-110 is above normal. Amperage is calculated from the volume of current over a short period of time coming off of the body.

 $\emph{\textbf{R}} = \emph{\textbf{Resistance}}$ where normal is 80-100, below 50 is chronic and from 100-110 is above normal. Resistance shows the body's reaction to the electrical input from the SCIO.

 $\emph{H} = \emph{Hydration}$ where normal is 80-100, below 50 is chronic and from 100-110 is above normal. Voltage changes observed during the Calibration process give us a Hydration index.

O = Oxidation where normal is 80-100, below 50 is chronic and from 100-110 is above normal. We get an Oxidation index from comparing maximum and minimum values of changing Amperage.

P = Proton Pressure (commonly interchanged with Proton Balance and refers to pH) where 75 is normal for humans (much like neutral pH is 7.0 and above is more alkaline and below is more acidic.) Changes toward our established norm show an improvement. Proton and Electron pressure (or the charge stability of the system) affects the polarity and the resting potential.

E = Electron Pressure (commonly interchanged with Electron Balance and refers to the balance of protons and electrons in a voltage-gated proton channel) where we use 65 as a reference point for normal. Changes toward our

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established norm show an improvement. Electron pressure is the inverse of proton pressure.

The VARHOPE Scores can be defined as follows:

<u>Voltage</u> is derived directly from the skin electro-potential amplitude. Amperage is the amount of charged particles flowing and Voltage is the pressure behind the flow. Without Voltage and Amperage there is no life. All biofeedback instruments measure voltage which is the electro-potential of the skin underneath the electrode.

Amperage is calculated from the volume of current over a short period of time coming off of the body. Now knowing the skin's electro-potential (Voltage) and impedance (Resistance) using Ohm law of $V = A \times R$ (Voltage equals Amperage times Resistance), we can calculate the Amperage at a transcutaneously measured point. This is referred to in the industry as a virtual measured variable. Using simple collective mathematics we can now establish global measures of our patient's Voltage, Amperage and Resistance. Amperage is the amount of charged particles flowing and Voltage is the pressure behind the flow. Without Voltage and Amperage there is no life.

Resistance is a measure of how a substance resists current flow. In a complex situation of multiple liquids acting as electrolytes and multiple membranes, there are induction and capacitance enhancements to the flow (magnetic and capacitance). Resistance is measured in Ohms.

Hydration The active stability of water concerning the amount of free water and its ability to permeate osmotic membranes. The electrical pulse of the SCIO stimulates osmosis. Voltage changes observed during the Calibration process give us a Hydration index (based on the free proton effect).

Oxygenation is given through the range of Amperage scores over a period of time with the aberrant signals such as background noise filtered out. The range of scores, between maximum and minimum, reflects oxygenation giving us an Oxygenation index. As we measure the changing Voltage and Amperage we get inductance and capacitance virtual scores and this allows us to find a Hydration and Oxygenation index. As Amperage changes slightly with each breath, we get an Oxygenation index from comparing maximum and minimum values. We need

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to observe several normal breaths to establish an Oxygenation index during the Calibration procedure.

<u>Proton balance</u> The polarity of the signal and the collective global readings give us a proton-electron balance. Thus the system has an index which can be compared to established norms of patients based on age, stress, metal implants in teeth, smoking and lifestyle behavior. Proton and Electron balance (or the charge stability of the client) affects the polarity and the resting potential. The slight changes in these electrical profiles can be measured. We measure this globally as a measure of the whole body.

<u>Electron balance</u> The polarity of the signal and the collective global readings give us a proton-electron balance. Thus the system has an index which can be compared to established norms of patients based on age, stress, metal implants in teeth, smoking and lifestyle behavior. Proton and Electron pressure (or the charge stability of the system) affects the polarity and the resting potential. The slight changes in these electrical profiles can be measured. We measure this globally as a measure of the whole body.

Please note that with the completion of Clinical Study #2 we have revised the Indications for Use on the website www.qxsubspace.com. Please always use this as a top-level reference when discussing the SCIO, how the SCIO works and what the SCIO does.

We would like to take this opportunity to send out a million Thank You's to everyone who was instrumental in making this study a possibility. There are too many people involved to list here but our sincerest, most heartfelt Thank You goes to them and their staff who volunteered their time and energy to help make this study possible. Without you this study would not have been possible. Thank you !!!!

End of Clinical Study #2 Summary Report