

Picture it: how the BioMeridian system charts a patient's journey back to health

Meridian stress assessment has come a long way since Dr Reinhold Voll developed the first electronic testing device in the 1950s. The new BioMeridian Vantage system may represent the state of the art, as it not only incorporates a probe designed to minimise operator error, but also a Bio-Reportorisation protocol based on Dr Hans-Heinrich Reckeweg's homotoxicology model. To put the system through its paces we presented our own choice of patient to **Gail Lummis, Dip NN**, the UK Accredited Trainer for BioMeridian, who takes us through the case.

Initial presenting health concerns

Healthy looking 45-year-old female who is an independent midwife and registered nurse. She's been to a variety of CAM practitioners, but nothing has helped long-term. Simon Martin, Editor of CAM magazine, selected her as an ideal candidate to for an overall BioMeridian Bio Electrical Impedance Measurement assessment that could get to the real root causes.

1. Lung disease – emphysema, chronic cough, asthma, wheezing – uses Ventalin (presently being treated via acupuncture and homeopathy) (Graded 10/10*)
 2. Adrenal fatigue with serious aches and pains, tired am (Graded 8/10*)
 3. Skin (urticaria) and nail problems (Graded 8/10*)
- * Client was asked to grade their symptoms out of 10 with regard to how it affects their daily lives: 10 being worse, 1 being mild)

History

1. Lots of antibiotics and vaccinations as a child – had whooping cough in childhood – treated homoeopathically from 30s – major dental work in teens and mid 20s
 2. 1997 Skin melanoma on Liver area removed
 3. 2005 IV Steroids and antibiotics
- Blood type O+, although was a vegetarian now eats white meat and fish. Good appetite, fast metabolism, bowels open 2/3 daily but can be loose, fungus on nails feet first (Liver meridian) and now hands (Lung meridian), recurring thrush and cystitis. Good



Figure 1

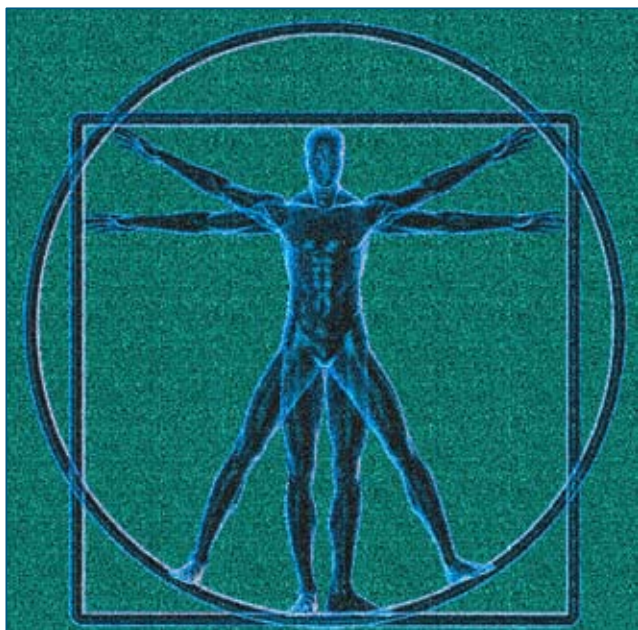
diet generally albeit drinks coffee and can skip meals. Takes some basic supplements – B complex and antioxidants.

First BioRep screening, April 2008

The BioRep table produced shows the 14 organ systems and highlights, based on the automated acupoint readings and the algorithms, which phase each system is in. A completely coloured box represents 100% of that phase and a % score, relates to what percent they are in that phase.

The fingers (Figure 1 above showing organ systems which are





→ in phase 5 and others in phases 1 or 2) represent a body which is working and in transition and hence movement (possibly due to homeopaths and acupuncture), as opposed to a body which is blocked and stagnant.

The organ systems in Phase 1 and 2 may be excreting and or showing inflammation and hence where symptoms are showing. When organ systems are past phases 3 and 4, the matrix or two-lane dual carriageways, are blocked and nutrients and oxygen will struggle to get to the cell and likewise, waste materials and toxins will struggle to be removed. Following the hierarchy of Dr Reckeweg's six-phase table, we always work from the bottom up, and from the right to the left.

Immune, phase 1, Excretion – this relates to her high sensitivities and urticaria and Locomotor (joints and connective tissues), phase 1, her nails.

Endocrine, Digestive and Skin are all in phase 5, which represents degeneration and likewise deeper-seated symptoms. These are the organ systems we need to concentrate on.

However, the BioRep software is clever enough to pick up

What the client said

"I have noticed really great improvement...definitely in guts and energy levels. Lungs are still up and down, but there is a bit of improvement. There has been no improvement on my fungal nails on my hands, in fact it's been getting worse which Gail sees as not a problem as it is coming out on the surface and is on the meridian points of intestine and lung. I feel very troubled by it. The urticaria and really strong allergic reactions are being held by the sterol supplement, but are still there mildly. "Hormonally I am all over the place – seriously premenstrual and tearful, so I'm planning to ask Gail to look into that at the next session.

"Overall I feel things are definitely on track and heading in the right direction."



Figure 2



Figure 3

support for three of the organ systems above simply by going through to the Immune system (by double clicking on the table box 73%).

Interesting that the Respiratory is in 50% phase 4, although this is again is probably due to the recent acupuncture sessions and homeopathy she has had to treat the lung meridian.

The client confirmed that she would only follow the BioRep protocol of supplementation and not have further acupuncture or homeopathy during this course of treatment.

Protocol

- Ultrainflamx – clearing programme by Metagenics to support normal eicosanoid activity in the skin, joints and gastrointestinal tract. x 1 beverage am.
- Sterol 117 – plant sterol formula to support healthy immune and cardiovascular systems. x 1 dawn
- Eskimo Brainsharp – essential fats with CoQ10, Vitamin D & E. x 2 am and pm
- Ultra Probioplex – intensive care probiotics x 1 pm



→ **Second screening, May**

The client showed a remarkable change in her second screening and a much more balanced picture. She felt better overall. Her energy levels were increased, and lungs improved despite no further acupuncture or homeopathy. She had experienced a little hay fever and some subtle urticaria. Her comment was that lung issues did not feel as deep-seated.

There had been some mild joint pain in wrists, knees and ankles and her bowel movements were 2/3 times daily with good consistency. Her nails remained the same.

As the initial protocol had made such an improvement to her

picture, I recommended we maintain the same protocol with just a little dosage alteration to x 2 Sterol am and additionally we added some adrenal support – Nutri Adrenal Extra x 1 am, see Figure 2 on page 36.

Third screening, June

Notwithstanding the fact that the client had been at a very difficult and stressful birth two nights before her appointment (where she did not sleep at all) her BioRep picture now highlights her lung meridian. This is often what happens once the picture is cleared,

The marriage of Voll and Reckeweg: a new understanding of how the body gets sick – and well

The BioRep screening used in the BioMeridian system represents the marriage of Reckeweg and Voll. It takes a patient's specific electrical impedance data for each organ and/or system and references that data to known clinical research and studies (based on a database of a million and half cases). The practitioner is then provided with an easy to read and simple to explain, customised chart, that helps pinpoint areas of concern and gives recommendations for remedies based on clinically proven solutions.

Dr Reckeweg, father of homotoxicology (the study of human toxicity), believed that we had to understand the way a body gets unwell before we could understand how it got well. This he codified with his six-phase table of homotoxicology wherein each column represents a dis-ease phase. The body protects its organ system hierarchy in an effort to stay well and fights against getting sicker.

Dr Voll's method of electro-acupuncture has been advanced significantly with the development of an automated probe. The operator is visually and tactically isolated from factors that could introduce bias and objective, accurate and repeatable measurements are provided.

Using the BioMeridian Vantage unit I take 58 acupoint readings with the Epic automated probe. This takes about 15 minutes. The software within the built-in computer then calculates the Bio Electrical Impedance Measurements into the Report.

The BioRep report shows 14 organ systems in a particular hierarchy based on Dr Reckeweg's six-phase table of disease progression. Almost 1000 algorithm formulas are behind the BioRep table, which calculate a distinctive graphical picture unique for each client and hence can offer a customised proposal.

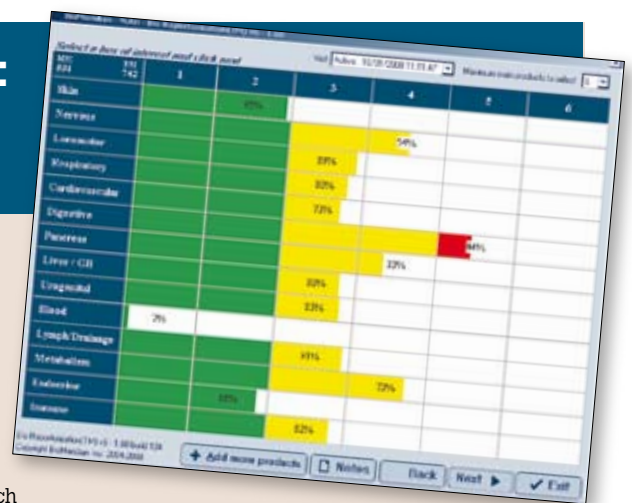
Each column on a BioRep report represents a phase, which the body goes through with disease progression.

Humoral Phase

1. Excretion – intracellular cells are not disturbed and the body's defence system is intact and can excrete toxins, an example of a symptom manifested would be a runny nose.
2. Inflammation – pain or inflammation marks this phase, which interferes with the accelerated excretion of toxins from the body;

Matrix Phase

3. Deposition – toxins are introduced into the mesh of the extra cellular matrix – we use the analogy of a two lane dual carriageway with this being the first lane and debris or road kill is on one lane;
4. Impregnation – debris or road kill is on both lanes and hence oxygen and nutrients cannot get to the cell and carbon dioxide and waste materials cannot be removed – the second lane of the Matrix Phase



Cellular Phases

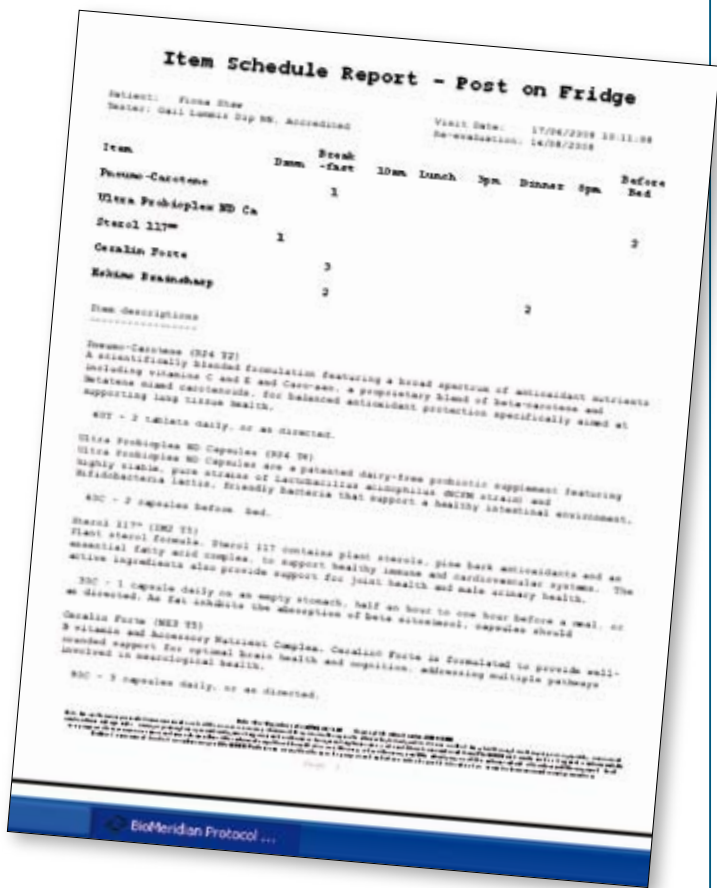
5. Degeneration – the defence system is no longer able to excrete toxins from cells.
6. Dedifferentiation – toxins going deeper into the cellular tissues.

Phase 1 and 2 symptoms bring most clients to any practitioner. If a body doesn't excrete or wasn't allowed to inflame, toxins are still there, so although symptoms may have gone, the process continues. Hence debris is then deposited on one lane of the matrix or both lanes. It is important to realise that in phases 3 and 4 symptoms are often quiescent. If interstitial space or the matrix is full, the sewage system is full and overflowing and hence toxicity deposits in cells.

One progresses from phase one to six, and down from skin to immune and will regress back through the same route, ie from Left to Right and Top to Bottom. In other words, the body will retrace its journey back to wellness.

The BioRep is all about the above fundamental system, which clearly shows you and your client a quantifiable assessment each time.

Gail Lummis



the overall priority will “stick out” and in many cases is in fact the liver, see Figure 3 on page 36.

The client had experienced no joint aches and pains (with an exception of an initial 24 hours in the last month) and absolutely no urticaria at all – not even when in a really windy condition which would normally have been a trigger.

Her lungs, despite being around a fire and smoke were really good, but she had been a bit wheezy the day before her appointment and used an inhaler.

Her adrenals felt balanced and she did not feel the need to continually take the adrenal supplement unless in times of stress.

The protocol changed accordingly and this can clearly be seen on her “Fridge Report” below – this is a schedule which is given to the client with the objective they post it on the fridge to ensure compliance, understand and ultimately empower them.

Additionally, one can chart a client’s progress and provide a separate chart report to highlight improvement. ☐



About the author

Gail Lummis, Dip NN, has a long standing corporate training background with Cash Management systems within International

Banking. In 1998 she began her studies in nutrition and at the same time became familiar with BioMeridian systems. US trained, in 2005 Gail achieved the position of an accredited trainer for BioMeridian Systems and continues to support Nutri Ltd as the UK Sole Distributor. www.gailumms.co.uk, gailumm@ukonline.co.uk, 01249 818758

Gail uses the BioMeridian Vantage system, distributed in the UK by Nutri Ltd. www.biomeridian.com