Introduction:

Nearly 50% of fertility problems in couples involve the male partner (Sandlow 2001). As many as half of these men have an unknown or idiopathic cause (Sigman et al 1994). Infertile couple is one that has failed to conceive after one year of unprotected intercourse. Oligospermia with no known urological or endocrinological causes is the main cause of male infertility. Oligospermia defined as less number of sperm in the ejaculate of the male or less than 20 million sperm per milliliter. Homeopathic medicines were found to be most effective therapy in treatment of low sperm count, motility, volume and abnormal sperm morphology. Herbs have been used in traditional medicine for thousands of years to treat infertility. Recently scientific advances have made to re-diagnose the cause according to radionic analysis and treat many cases that were considered previously idiopathic especially after the appearance of electronic radionic devices which interoperate the data obtained by analysis, diagnosis and therapy in a similar way to the base evidenced conventional medicine. It diagnosis energy disorders in the body and treat it by energy of the rates of different substances without any matter at all. It is the newly developing controlled energy medicine.

Aim of the study:

The aim of this study is to increase sperm count, motility, volume and decrease the abnormal forms of sperm in oligospermia patients, by means of M.A.R.S.III electronic, computerized bioresonance device to test its role in diagnosis and therapy by its electronic rates.
Material and methods:

From (2004 to 2006) 15 cases of oligospermia were diagnosed and treated by the electronic computerized M.A.R.S.III device using blood or hair specimen from the patient.
Diagnosis included assessment of energy of all body organs and systems, by testing 7 abnormal structures in every organ or system. I called it “General Test” and it includes:

1. Aura and chakras 7.
2. Brain 7.
3. Digestive system 7.
5. Heart and circulatory system 7.
7. Muscular system 7.
10. Urinary and reproductive system 7.

Treatment was planned to use different therapies, available by the device in order to achieve the best results. I selected 7 items from every therapy as follows:

1) Homeopathy:
   a) Homeopathic formulas 7.
   b) Homeopathic miasms 7.
   c) Homeopathic nosodes 7.
   d) Homeopathic remedies 7.
   e) Tissue salts remedies 7.
2) Flower remedies 7.
3) Chromo-therapy 7.
4) Gemstones and minerals 7.
5) Vitamins 7.

All medicines were tested for potency and prepared in sugar pellets or water drops by the same device.
The therapy was supplemented by fixed herbal formula including, L-carnitine tablets, Ginseng and black seed capsules.
Semen analysis was done before therapy and every 2 months, after repeating patient testing and giving the resulting new therapies. Semen analysis was performed according to WHO guidelines of normal values which are volume 2ml or more, sperm count 20 million/ml or more, motility 50% or more, morphology 30% or more with normal forms (WHO 1999).
Statistical analysis was done for the resulting data and the results were evaluated.
Results:

15 male patients with mean age of 30.7 ± 4.2 and ranged between 25 – 38 years were studied by means of M.A.R.S.III radionic device. The results of semen analysis before and during treatment were as follows:

Table (1) count of sperms in million per ml

<table>
<thead>
<tr>
<th>Number of Patients</th>
<th>15</th>
<th>15</th>
<th>7</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time of therapy (months)</td>
<td>At start</td>
<td>After 2 months</td>
<td>After 4 months</td>
<td>After 6 months</td>
</tr>
<tr>
<td>Mean ± SD</td>
<td>20.4 ± 22.6</td>
<td>25.1 ± 22.4</td>
<td>23.6 ± 20.7</td>
<td>11.5 ± 12</td>
</tr>
<tr>
<td>Range</td>
<td>0.02 - 75</td>
<td>0.02 - 68</td>
<td>3 - 47</td>
<td>3 - 20</td>
</tr>
<tr>
<td>Median</td>
<td>17</td>
<td>22</td>
<td>15</td>
<td>11.5</td>
</tr>
</tbody>
</table>

Table (1) showed that the mean sperm count was 20.4 ± 22.6 before therapy and 25.1 ± 22.4 after 2 months in 15 patients and 23.6 ± 20.7 after 4 months in 7 patients and 11.5 ± 12 in 2 patients after 6 months of therapy.

Increase in sperm count occur in all cases during the period of therapy for all patients with a range between 1.5 – 25 million / ml, except in one case in which number remained stable at 0.2, and did not continue follow up.

Ten patients became within normal range while the other five did not continue follow up. One of the five patients his wife became pregnant during therapy after 5 years infertility.

Table (2) volume of seminal fluid in ml:

<table>
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<td>After 4 months</td>
<td>After 6 months</td>
</tr>
<tr>
<td>Mean ± SD</td>
<td>2.7 ± 1.2</td>
<td>3.2 ± 1</td>
<td>3.64 ± 1.2</td>
<td>3 ± 1.7</td>
</tr>
<tr>
<td>Range</td>
<td>1 - 5</td>
<td>1 - 5</td>
<td>2 - 5</td>
<td>2 - 5</td>
</tr>
</tbody>
</table>

Table (2) showed the mean volume of semen which was 2.7 ± 1.2 before therapy and 3.2 ± 1 after 2 months in 15 patients, 3.64 ± 1.2 after 4 months in 7 patients and 3 ± 1.7 after 6 months in 2 patients.

Although the increase in volume varied between 1 – 3 ml in 8 cases, stable in 4 cases, and decreased between 0.5 – 1.5 ml in 3 cases, but all were within the normal ranges.
Table (3) abnormal forms of sperms in percent (%):

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<tbody>
<tr>
<td>Time of therapy (months)</td>
<td>At start</td>
<td>After 2 months</td>
<td>After 4 months</td>
<td>After 6 months</td>
</tr>
<tr>
<td>Mean ± SD</td>
<td>38.2 ± 20.96</td>
<td>34.6 ± 15.6</td>
<td>37.8 ± 14.4</td>
<td>36.7 ± 20.8</td>
</tr>
<tr>
<td>Range</td>
<td>0 - 75</td>
<td>9 - 70</td>
<td>20 - 65</td>
<td>20 - 60</td>
</tr>
</tbody>
</table>

Table (3) showed that the mean percent of abnormal forms of sperm was 38.2 ± 20.96 before therapy and 34.6 ± 15.6 after 2 months in 15 patients, 37.8 ± 14.4 after 4 months in 7 patients and 36.7 ± 20.8 after 6 months in 2 patients.

The percent of abnormal forms decrease between 5 and 40 % in 11 patients, not changed in 3 cases and increase from 0 – 40 % in one case. This means that 14 cases became within the normal range.

Table (4) motility of sperms in percent (%):

<table>
<thead>
<tr>
<th>Number of Patients</th>
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<tr>
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<td>At start</td>
<td>After 2 months</td>
<td>After 4 months</td>
<td>After 6 months</td>
</tr>
</tbody>
</table>
| First hour
| Mean ± SD | 38.7 ± 26.1 | 46 ± 23.4 | 35 ± 22.3 | 35 ± 31.2 |
| Range | 0 - 80 | 0 - 85 | 0 - 70 | 0 - 60 |
| Second hour
| Mean ± SD | 34.3 ± 22.3 | 45 ± 15.7 | 33.6 ± 15.7 | 38.3 ± 17.6 |
| Range | 0 - 75 | 20 - 80 | 15 - 65 | 20 - 55 |
| Third hour
| Mean ± SD | 26.3 ± 21.4 | 36.3 ± 17.4 | 27.9 ± 17.8 | 31.7 ± 17.6 |
| Range | 0 - 70 | 5 - 70 | 10 - 60 | 15 – 50 |
| Fourth hour
| Mean ± SD | 28.6 ± 25.9 | 37 ± 19.2 | 37.1 ± 21.9 | 45 ± 18 |
| Range | 0 - 70 | 10 - 70 | 15 - 75 | 30 - 65 |

Table (4) showed the mean percent of motility of sperm which was before therapy 38.7 ± 26.1 after one hour, 34.3 ± 22.3 after 2 hours, 26.3 ± 21.4 after 3 hours and 28.6 ± 25.9 after 4 hours in 15 patients.

After 2 months it was 46 ± 23.4 after one hour, 45 ± 15.7 after 2 hours, 36.3 ± 17.4 after 3 hours and 37 ± 19.2 after 4 hours in 15 patients.

After 4 months it was 35 ± 22.3 after one hour, 33.6 ± 15.7 after 2 hours, 27.9 ± 17.8 after 3 hours and 37.1 ± 21.9 after 4 hours in 7 patients.

After 6 months it was 35 ± 31.2 after one hour, 38.3 ± 17.6 after 2 hours, 31.7 ± 17.6 after 3 hours and 45 ± 18 after 4 hours in 2 patients. From previous results it was clear that motility improved to normal range in 14 patients after 2 months and in 5 and 3 patients after 4 and 6 months.
Discussion:

For about 20 years of clinical practice started with acupuncture, followed by herbal therapy, followed by homeopathy, then radionics and ended with bioresonance. I graduated in my thinking from uncontrolled to controlled one.

In the first three therapies i.e. acupuncture, herbal medicines and homeopathy, I was highly interested, I had good results but at the same time, I failed to present myself in the surrounding medical field because, first of all, the complementary medicine with all its branches is not licensed in Egypt and up to this moment, so the practice had no protection and is against medical rules.

Secondly, these therapies are not base- evidenced medicine, as claimed by conventional physicians who always ask: what is vital energy? why herbs? And drug extracted from them, how can non-material energy substance cure diseases? And more and more questions.

Once I started work on M.A.R.S .III bioresonance device I became as a researcher satisfied internally, because if I said to them, all cells of the body had electricity, so it has electromagnetic field, and this electromagnetic field has frequency, and accordingly every structure in the body from cells and their constituents up to the whole body has its physiological vibration which when changed up and down causes disorder in the organ and its function. These are basic facts that they can accept it now, and it is the basis of M.A.R.S.III device, so I can present my self now on more scientific basis in front of my colleagues in the conventional medical field with a base evidenced study.

This study included 15 patients; their mean ages were 30.7 ± 4.2 with a range between 25 – 38 years old.

All patients were infertile for a period ranged between four and nine years and not responding to other methods of treatments available, even in vitro insemination in three of them.

M.A.R.S .III bioresonance device used for analysis of body dysfunctions and therapies, for selecting the potencies and for the preparation of therapy in sugar pellets or water drops, all by automatic mean.

The results showed that sperm count was within normal range in ten cases and 2.5 – 5 million per ml in four cases, and not increased in one case of 0.02 million per ml which stop follow up after 2 months.

Volume of semen improved in all patients within the normal range, while abnormal forms of sperm improved in 14 cases to normal range of 30% or more.

Motility of sperms improved to the normal of 50% or more in 14 patients after 2 months and in 5 and 3 patients after 4 and 6 months.

These results indicated that full automatic diagnosis and therapy using M.A.R.S.III bioresonance device, has a role in treating idiopathic oligospermia in a controlled standard way depending on the biochemical analysis of semen every 2 months for follow up of these results.

For diagnosis I depended on analysis of the main systems of the body, because in complementary medicine many organs are responsible for formation of semen and motility of sperms in addition to genital organs and the endocrine glands like liver, kidney and spleen, which usually neglected in conventional medicine.
On the other hand the energy disorder of liver, kidney and spleen is affected by the energy of other organs with them they are connected directly or indirectly by energy channels. In this way semen formation is not the responsibility of seminephrous tubules alone, but controlled by most of the energy system of the body.

Also the big number of data which obtained by M.A.R.S.III device, for energy disorder, were of special importance, as it denote that oligospermia is not a simple disorder but a multi-structure function disorder. On the other hand, balance of all these disorders at the same time, will balance the body as a whole simultaneously and shorten the time of therapy, instead of selecting one homeopathic remedy for the whole body clinical picture which need long time to balance the whole body structures dysfunction.

Combined homeopathic remedies for different structures disorders, although in classic homeopathy is not preferred, but now it is widely accepted by many authors, practitioners, and firms. Every remedy for every disorder or a number of disorders proved clinically to be of value for rapid results in a well controlled automatic way by M.A.R.S.III bioresonance device.

The combination of different ways of therapy together with homeopathic remedies like tissue salts, flower remedies, chromo-therapy, vitamins and others, proved to be supportive to the improved results obtained.

Also the herbal fixed formula of L-carnitine (Costa et all 1994 and Vitai et all 1995), Ginseng (Balch 2000, PDR 2000) and black seed (Kabal 2002) appeared to be of benefit, but in this study I decided not to neglect it, to easily compare the results of this study which nearly similar to the results of the other study by using pendulum and remedy maker for diagnosis and therapy.

Total assessment of oligospermia patients by diagnostic rates for different body structures, and balancing their disorders by therapeutic rates for different homeopathic medicines, tissue salts, flower remedies, colour and gem therapy is suggestive that this disorder is energetic in origin.

These facts were proved, since about 40 years before by Battatacharya, who said that the world around us appears to be a mass of mobile and immobile objects, all with a name and form i.e. the world is a mass of names and forms. All the names and forms on the earth and heaven originate from the cosmic light which has seven colors i.e. all names and forms are condensation of cosmic light. Diseases and cures are names and forms and are cosmic light in essence. This proved by Popp 1979 who said that the cells of living organisms can store and emit light, and this light control vital processes.

If this mechanism does not function correctly, the organism is diseased. Light in the cells of living organisms is electromagnetic waves. It regulates cell growth, ensure the exchange of information between cells and evidently control biochemical processes. Diseases occur through a disturbance of the electromagnetic field in the cell. Therapy restores the order of light signals.

Battatacharya in1994 also said that in the human body, every cell, every organ, every nerve, every tissue has a different oscillatory frequency. When the oscillation gets weaker disease is produced. When the oscillation is again amplified by supplying their own frequencies, the cells are rejuvenated and the disease is removed.

Letters emit all the cosmic rays or colors when seen through a prism. Now this is a scientific fact that all names and forms have identical sets of vibration. There is not a single letter of the alphabet which is not a cosmic force.
From this study I can evaluate that; M.A.R.S.III bioresonance device is a promising device, as it is a well known device produced by well known firma of more than 50 years old. So I can follow up my studies on scientific basis. Diagnosis and therapy are totally automatic within short time which facilitates practice especially with large number of patients as in my country.

Diagnosis is done through blood or hair sample and no need for the patient to be present and this very important and this wide its scope of application for patients in other countries allover the world. Also, it is very useful for follow up of patients depending on repeated conventional diagnostic means as biochemical semen analysis in this study. This creates a sort of confidence for conventional physicians in radionics.

Over all it measure the deviation of the normal for all structures related to semen formation such as organs and energy centers started from the hypothalamus down to testes and until ejaculated and also other structures which proved to be of value for both conventional and energy medicine in infertility and in different diseases by evaluating the patient as a whole mentally, emotionally and physically.
References:

   http://www.vh.org/adult/patient/urology/subfertilemale/indexhtml