

Chapter Six

QUANTUM VIBRATIONAL MEDICINE

*An energy (quantum-vibrational) medicine
perspective involving meditative intonations*

SUMMARY OF KEY POINTS

- How emotional intonations positively influence your Chakra/Psychic systems and your bio-energy field (Aura).
- The concept of a Chakra/Endocrine system transducing and tapping power from the cosmos.
- Cells, genetic material, viruses, melatonin etc. as bio-electric wave forms which are influenced by a larger wave form (various intoned sounds). Under optimal conditions, resonance and healing can occur throughout the body.
- A model outlining how the rising of the Kundalini can be related to melatonin's circulation in the cerebrospinal fluid, up the spinal column into the brain ventricles (spaces).

Mystical and spiritual doctrines which use Pranayama or specialized breathing extensively, confirm that meditative intonations are potent, therapeutic, and effective, mainly due to their ability to stimulate, increase and strengthen your chakras (psychic centers), bioenergy field, pranic energy, VLF or "Ki," and the aura. The physicians Chopra⁶⁵ and Gerber¹⁷ also conceptualize healing in the human body as occurring at the quantum bioenergy field level.

Meditative intonations and a person's bioelectric field:

Scientists have developed photographic techniques and approaches to observe and measure the human etheric field or aura for diagnostic purposes. In our workshops through Health Psychology Associates (see back of book) we demonstrate equipment that photographs the effects of your aura at the fingertips, etc. Various colours indicate various types of moods, personality and degrees of health. Dr. Tiller (a Stanford University professor) has used quantum physics models to demonstrate the relationship between the bioenergetic field, soul, and the physical body. Most importantly, he has proposed a model of "Chakra/Endocrine transducers" (see fig. 10), which explains how the high frequency "Cosmic" energies can be converted into a different useful form which is then therapeutic for a person's psychological, physical and spiritual well-being. Figure 11 illustrates the location of these psychic centers (chakras), which permeate the body and their correct functioning creates (mind-body-spirit), health and harmony. *The pineal gland, also called by mystics the "third eye" is considered to be an extremely important psychic center.* Figure 43 (Section B), illustrates a model of how the pituitary gland can act as a transformer between the "Cosmic" forces and the nervous systems in your body.

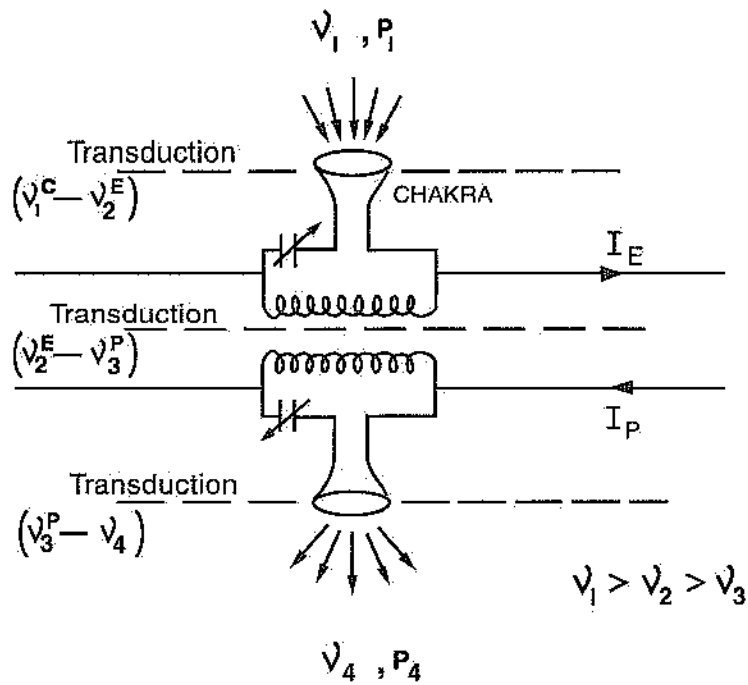
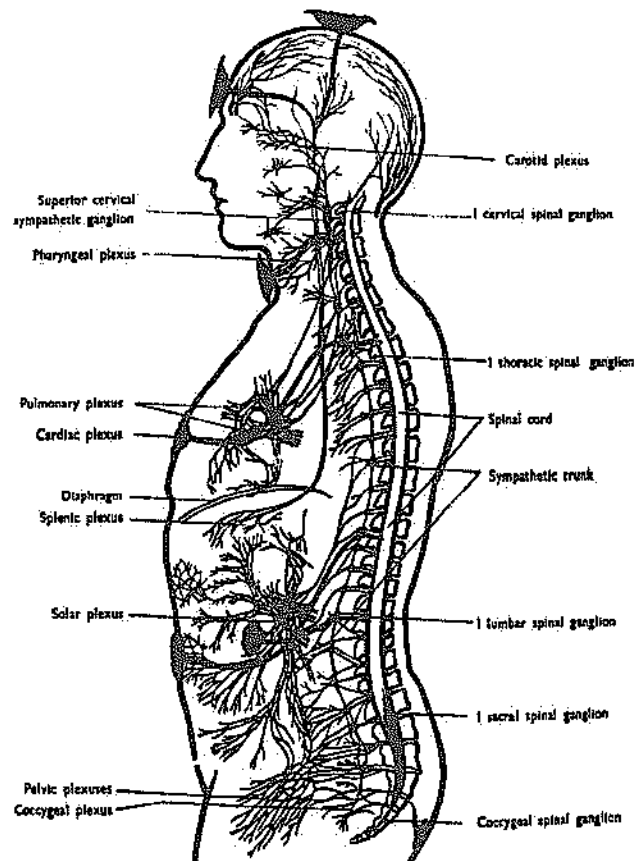


Figure 10. Schematic illustration of tuning and transduction aspects of a chakra/endocrine pair for tapping power from the cosmos. Reprinted with permission from Tiller (1974). *Energy Fields and the Human Body*.



5. Side view of chakra system and the nervous system (Leadbeater).

Figure 11. (a) Location of the seven major chakras at the etheric (aura) level of substance. (b) Location of the seven major endocrine glands at the physical level of substance. Reprinted with permission from Tillér (1974). *Energy Fields and the Human Body*.

Figure 12 shows that when a Vowel Sound is intoned or heard, together with specialized breathing, there occurs

- i) Resonance with the thyroid gland
- ii) Limbic System, Neuroendocrine System and Thymus stimulation
- iii) Sounds which travel through the ear then stimulate the Pineal, etc.

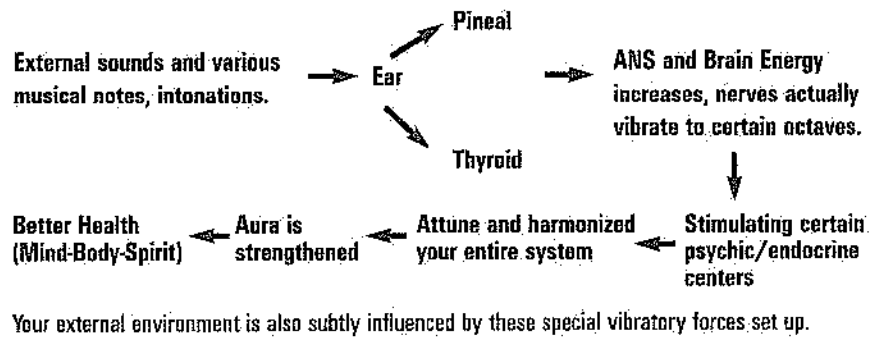


Figure 12.

Due to the strengthening of the bioelectric fields of the cells, this meditative intonation technique can exert its healing effects in all the millions of cells in your body. Scientists now agree that all cells in the human body exist as a bioelectric field or network. *Biological spectroscopic work discussed⁶⁷ provide solid scientific evidence that all biological systems, cells, genetic material and molecules are "wave form" electric fields* [see Figures 34, 35 and 36, section B].

This viewpoint is further supported by Deepak Chopra, Gerber, Hagelin, Orme-Johnson, Szent-Gyorgi (the Nobel prize winner) and by quantum physics and quantum biochemistry in general.

The vibrational nature of cells, genetic material, melatonin and all matter

Everything that exists does so in varying frequencies of vibrations. This is a fundamental scientific law, i.e. all is in vibration. It is correct, then, to think of all biological structures as having varying degrees of a "quantum pattern of wave forms" or as being resonating quantum systems. Therefore, specialized sounds (which are themselves wave forms with certain characteristics) can influence the body tissues, cells, consciousness wave forms and the quantum bio-energy field. *Therefore meditative intonations (during which deep and specialized breathing occur) stimulate and influence your body tissues: the brain and the nervous systems (ANS, CNS), ganglia (nerve cell bodies), nerve bundles, hypothalamus,*

limbic system, pineal, thymus, adrenal (and other glandular systems), immune systems, all cells and the cerebro-spinal fluid, causing them to vibrate properly and more energetically. Moreover, the scientists Barr²⁴ and Slawinska^{31&3} indicate that melanin is a critically important organizing molecule in all cells. Its semi-conductive (bio-electronic) properties together with similar properties of DNA (genetic material) allows us to realize that the resulting harmonic quantum field generated, (when you use the techniques in this book), could then positively influence and properly regulate the combined activities of melanin and DNA in each cell. Reiter^{280,281,282} also confirms the great importance of melatonin to life and all cellular activities especially as an antioxidant and for providing protection to DNA, the cell membranes and organelles (within a cell). *As noted before, the genetic material (DNA), all cells, viruses, melatonin and melanin are vibrating wave forms. Thus we can have resonance at the extra-cellular (outside cells) and intra-cellular (inside cells) levels. The resulting wave forms generated by the three levels of consciousness and fundamental frequency (F) of the unified field (Cosmos) can then resonate with these cellular frequencies and produce mind-body-spirit attunement, health, peace, and harmony.* Using Tiller's model, we can understand that the bio-resonance so established and the energy transformation that occurs at each Chakra-Endocrine pair (CEP) could induce resonance in the cerebro spinal fluid (which contains melatonin). It is possible, then, that the *rising of the kundalini from the base of the spine to the head could be associated with the bioenergetic field of the melatonin in the cerebro-spinal fluid which circulates and moves up the spinal cord and stimulates each (chakra-endocrine pair) along its path. This process culminates in resonance in the brain's third ventricle where cerebro-spinal fluid is produced by the choroid plexus and where the pineal gland and pineal ganglia are bathed in cerebro-spinal fluid.*

I am suggesting that we scientists must re-conceptualize our theories, models and paradigms in the language of electromagnetic quantum energy fields and we must incorporate the *vital concept of resonance.*

The critical importance of absorption, meditation and spiritual attunement for healing will now be discussed in the next chapter.