Early Neurological Stimulation (ENS) program

Five benefits have been observed in canines that were exposed to the Bio Sensor stimulation exercises. The benefits noted were:

- Improved cardio performance
- Stronger heartbeats.
- Stronger adrenal glands
- More tolerance to stress
- Greater resistance to disease

In tests of learning, stimulated pups were found to be more active and were more exploratory than their non-stimulated littermates over which they were dominant in competitive situations. Secondary effects were also noted regarding test performance. In simple problem-solving tests using detours in a maze, the non-stimulated pups became extremely aroused, whined a great deal, and made many errors. Their stimulated littermates were less disturbed or upset by test conditions, and when comparisons were made, the stimulated littermates were more calm in the test environment, made fewer errors and were only occasionally distressed when stressed.

More information can be found by reading "Breeding Better Dogs" (<u>www.breedingbetterdogs.com/index.html</u>)

by Dr. Carmen L. Battaglia, PHD. Dr. Battaglia is a behavioral scientist and researcher whose writings and lectures are well known throughout the world of purebred dogs. His seminars and lectures on "Breeding Better Dogs" parallel his popular book and video by the same title.

Figure 1.

Tactile stimulation: Holding the pup in one hand, the handler gently stimulates (tickles) the pup between the toes on any one foot using a Q-tip. It is not necessary to see that the pup is feeling the tickle.

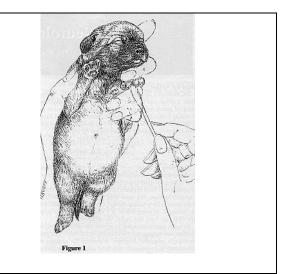


Figure 2. Head held erect: Using both hands, the handler holds the pup perpendicular to the ground (straight up), so that its head is directly above its tail. This is an upwards position.	Figure 2
Figure 3. Head pointed down: Holding the pup firmly with both hands, the handler reverses the head and points it downward towards the ground.	Figure 3
Figure 4. Supine position: The puppy is held so that its back is resting in the palm of both hands with its muzzle facing the ceiling. The pup while on its back is allowed to sleep-struggle.	Figure 4
Figure 5. Thermal stimulation: Using a damp towel that has been cooled in a refrigerator for at least five minutes, the handler places the pup on the towel, feet down. The pup is not restrained from moving.	Figure 5