

STAFF USER GUIDE – EA / Decompression
Sample Treatment on patient for
The NeuroMed - MATRIX System™

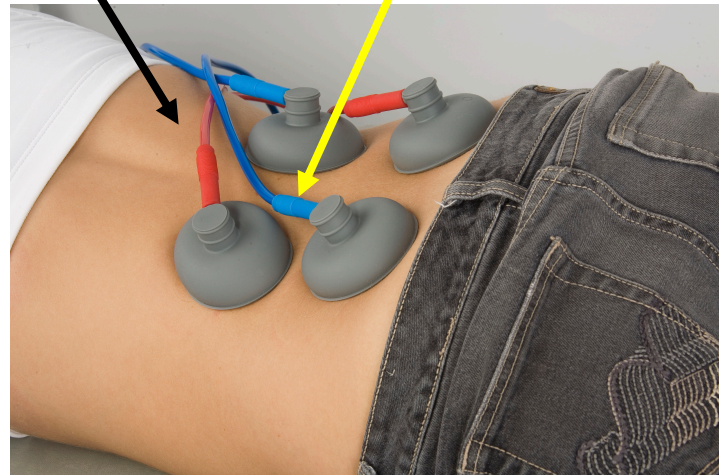


NeuroMed
 Electroanalgesic Delivery System

Phase 1 of 2 / 15 Min Procedure

1. TURN POWER **ON** DEVICES.
2. APPLY DESIRED ELECTRODES – SEE EXAMPLE.
3. TURN PRESSURE REGULATION TO **MEDIUM**.
4. **ENTER PROGRAM NUMBER.** (EXAMPLE - P 31)
5. **TURN DOSAGE KNOB ON**
6. SET DOSAGE SLOWLY – TO **ABOVE SENSATION**
7. PRESS **“E”** TO **START PROGRAM**
8. SET **“PS”** (Sweep/Scan) – (**IF NEEDED**)
4 ELECTRODES – (18” OR LESS).
9. **TURN PULSATION RATE KNOB ON**
 (ON THE VASOMATIC DEVICE TO MILD RHYTHMIC RATE)
10. WHEN MACHINE BEEPS AT THE END OF THE TREATMENT, TURN DOSAGE KNOB TO **RESET SYSTEM.**
11. TURN **PULSATION RATE KNOB OFF**
12. TURN OFF VASOMATIC DEVICE (**IF NEEDED**) AND **REMOVE ELECTRODES.**

Software algorithm change (example) using 5,000 pps, 100-250 pps, 2 pps, 50-250 pps & 3 pps. (using a combination of IF, ES, tEA, and EA) Known as **Physical Medicine Treatment**



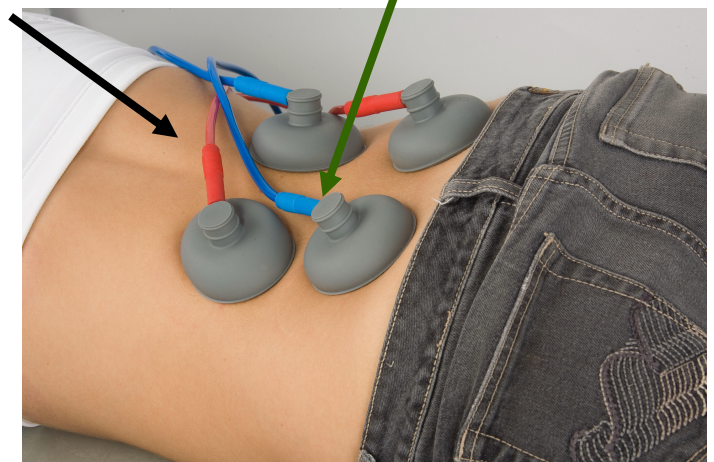
(Endogenous Stimulation / Electroanalgesia)

Phase 2 of 2 / 10 Min Procedure

PAIN TREATMENT

1. APPLY DESIRED ELECTRODES (SEE EXAMPLE,
2. TURN PRESSURE REGULATION TO **MEDIUM**.
3. **ENTER PROGRAM NUMBER.** (EXAMPLE — P 01)
4. **TURN DOSAGE KNOB ON**
5. SET DOSAGE SLOWLY – TO PATIENT'S **TOLERANCE LEVEL**
6. PRESS **“E”** TO **START PROGRAM**
7. **After 1 Min**, set dosage to PATIENT'S TOLERANCE LEVEL
8. WHEN MACHINE BEEPS AT THE END OF THE TREATMENT, TURN DOSAGE KNOB TO **RESET UNIT.**
9. TURN OFF VASOMATIC DEVICE AND **REMOVE ALL ELECTRODES.**

Using a High Definition frequency generator (HDfg)™ that can produce much higher frequencies - 8,300 pps (or pulses per second). Known as **Electroanalgesia (EA)**



(Endogenous - Electroanalgesia)

Using 4– Vacuum Electrode W/ sponges

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