

STAFF USER GUIDE for the NeuroMed - *MATRIX System*™

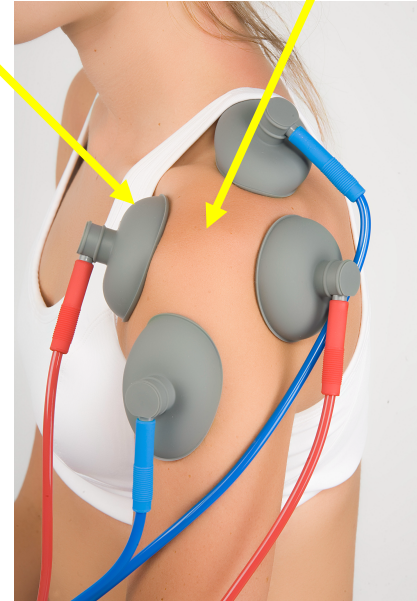


NeuroMed
Electroanalgesic Delivery System

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 14)
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, 50-150 pps, 50-150 pps
(using a combination of **EA IF**, and **ES**,)
Known as Physical Medicine Treatment

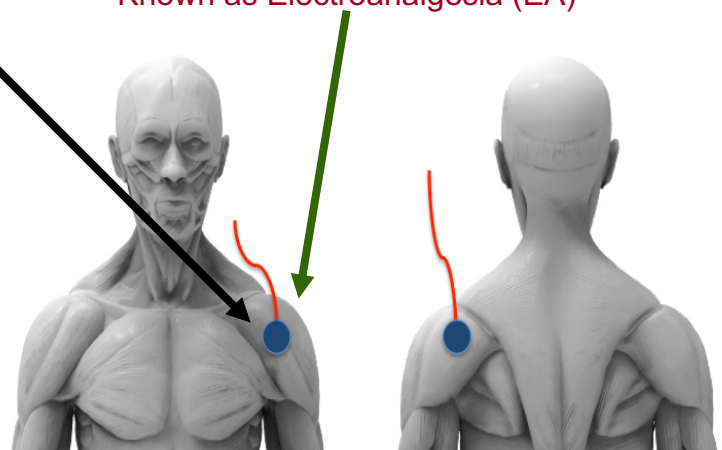


Phase 2 of 2 / 10 Min Procedure

ACUTE PAIN TREATMENT

1. IF NEEDED, 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)



(Topical - Electroanalgesia)

Using 2- **RED Vacuum Electrode**
W/ sponges