Algorithm scheme 1: pain management in neoplastic lesions in the cervico – facial district

- Patients not in systemic therapy if pain is NRS > 3
  - Lidocaine 5% cream + Paracetamol 1 gr EV
  - or
  - Tramadol 50 – 100 mg EV (weight 50 – 100 kg)
  
  Evaluation sending patient in analgesic counselling
  - (for therapy setting)

- Patient without opioid therapy
  - Lidocaine 5% cream +

- Deep wound
  - Vegetating wound
  - Sub-lingual Fentanyl 100 mcg
    - (if nasal wound, prior consent)
  - Nasal Fentanyl 50 mcg
    - (if oral cavity wound, prior consent)

- Physician specialist evaluation

- Patient on opioid therapy
  - Lidocaine 5% cream +

Scheme 2 and 3

Figure S1. Pain management algorithm.
Figure S2. Algorithm patients in OS treatment.

Scheme 2: patients already under OS treatment

1. If Morphine > 180 mg
   - Fentanyl Trans - Mucosal 400 mcg

2. If Morphine > 60 mg < 180 mg
   - Fentanyl Trans - Mucosal 200 mcg

3. If Morphine < 60 mg
   - Fentanyl Trans - Mucosal 100 mcg

1. Morphine > 180 mg
   - Fentanyl Trans - Mucosal 400 mcg

2. Morphine > 60 mg < 180 mg
   - Fentanyl Trans - Mucosal 200 mcg

3. Morphine < 60 mg
   - Fentanyl Trans - Mucosal 100 mcg

ANALGESIC MOLECULE IN PROGRESS

RESOLVE DOSE OS 1/6

OPIOID: MORPHINE

CONV. MORPHINE 5 - 7 mg

FENTANYL

TRANSMUCOSAL

100 - 200 - 400 mcg

RESOLVE DOSE EV O SC

FENTANYL

TRANS - MUCOSAL

200 mcg

OXYCODONE 10 mg

QUICK RELEASE

RESOLVE DOSE EV

CHANGE OVER MORPHINE

5 - 7 mg

Figure S3. Algorithm patients in EV/SC/TA treatment.

Scheme 3: patients already under SC - EV - TD treatment

1. Intravenous or subcutaneous molecule in progress and morphine daily dose
   - Rescue dose 1/6

2. Morphine or equivalent
   - < 30 mg: Fentanyl 100 mcg
   - > 30 mg ≤ 90 mg: Fentanyl 200 mcg
   - > 90 mg: Fentanyl 400 mcg

MORPHINE EV RESCUE DOSE

Fentanyl 12 mcg = Morphine 2 mg EV
Fentanyl 25 mcg = Morphine 4 mg EV

Equiv. Fentanyl Trans - Mucosal
50 mcg nasal administration
100 mcg sub - lingual administration

MORPHINE EV RESCUE DOSE

Fentanyl 50 mcg = Morphine 8 mg EV

Equiv. Fentanyl Trans - Mucosal
100 mcg nasal administration
200 mcg sub - lingual administration

MORPHINE EV RESCUE DOSE

Fentanyl 75 mcg = Morphine 10 mg EV
Fentanyl 100 mcg = Morphine 10 mg EV

Equiv. Fentanyl Trans - Mucosal
200 mcg nasal administration
400 mcg sub - lingual administration