

PHARMACOLOGIC PROTOCOL FOR ORAL IMPLANTOLOGY - 2016

	PATIENT SELECTION	PROCEDURES	ANTI-BIOTIC	NSAID	GLUCO-CORTICOID	ANTI-MICR OBIAL	ANAL GESIC
CATEGORY 1	ASA1 / ASA2 >ASA2 = Category 2	- Simple Extractions /no pathology - Uncovery, 2nd Stage Surgery - Single Implants w/minimal reflection	<i>Amoxicillin 1gm:</i> One hour before surgery	<i>Ibuprofen:</i> 400mg One hour before surgery	NONE	<i>Chlor-hexidine:</i> ½ oz. BID for two weeks	Pain Control Protocol
CATEGORY 2	ASA1 / ASA2 >ASA2 = Category 4	-Traumatic Extractions -Socket Grafting -Single Tooth Implants -Multiple Implants with minimal tissue reflection -SA1 Sinus Procedures -Immediate Implants w/o pathology	<i>Amoxicillin 1gm</i> One hour before surgery, then 500 mg 6 hours after	<i>Ibuprofen:</i> 400mg One hour before surgery	<i>Decadron 4mg</i> - 1 tab AM day of surgery	<i>Chlor-hexidine:</i> ½ oz. BID for two weeks	Pain Control Protocol
CATEGORY 3	ASA1 / ASA2 >ASA2 = Category 4	-Single Implants with bone grafting or excessive tissue reflection - Multiple Implants -Bone Grafting(Allograft/Autograft) -SA2 Sinus Procedures	<i>Amoxicillin 1gm</i> One hour before surgery, then 500 mg TID for 3 days	<i>Ibuprofen:</i> 400mg One hour before surgery and 400mg QID for 2 days	<i>Decadron 4mg</i> - 1 tab AM day of surgery - 1 tab AM day after surgery -1 tab AM two days after surg.	<i>Chlor-hexidine:</i> ½ oz. BID for two weeks	Pain Control Protocol
CATEGORY 4	Any of the following: >ASA2 -Long Duration Surgery -Less experienced Surgeon -Immuno-compromised -Active Periodontal Disease	-Single Implants with bone grafting or excessive tissue reflection - Multiple Implants - Immediate Implants with pathology -Bone Grafting (Allograft / Zenograft) -Autogenous onlay grafting	<i>Amoxicillin 1gm</i> One hour before surgery, then 500mg TID for 5 days	<i>Ibuprofen:</i> 400mg One hour before surgery and 400mg QID for 2 days	<i>Decadron 4mg</i> - 2 tab AM day of surgery - 2 tabs AM day after surgery - 1 tab AM two days after surgery	<i>Chlor-hexidine:</i> ½ oz. BID for two weeks	Pain Control Protocol
CATEGORY 5	All SA3 / SA4 Sinus Patients	All SA3 / SA4 Sinus Procedures	<i>Augmentin</i> (875mg/125mg): 1 tab BID starting one day before, then 1 tab BID for 5 days	<i>Ibuprofen:</i> 400mg One hour before surgery and 400mg QID for 2 days	<i>Decadron 4mg</i> - 2 tab AM day before surgery - 2 tabs AM day of surgery - 1 tab AM day after surgery - 1 tab AM two days after surgery	<i>Chlor-hexidine:</i> ½ oz. BID for two weeks	Pain Control Protocol

ALTERNATIVE MEDICATIONS:

Amoxicillin (1gm) = Cephalexin (1gm) , Clindamycin (600mg)

Augmentin (875/125) = Levofloxacin (500 mg) , Monofloxacin (400 mg)

Ibuprofen (400mg) = Acetaminophen (500 mg), Naproxen (375 mg)

**** SBE Prophylaxis : change pre-op antibiotic dose to Amoxicillin (2 gm), Cephalexin (2 gm), Clindamycin (600 mg) ****

Recommended Pain Control Protocol

PCP 1: MILD PAIN EXPECTED

Ibuprofen 400 mg one hour prior to surgery

PCP 2: MILD TO MODERATE PAIN EXPECTED

**Ibuprofen 400 mg one hour prior to surgery
(continue qid for two days)**

+

Hydrocodone (Vicodin) 5mg/500mg – as needed

PCP 3: MODERATE PAIN EXPECTED

**Ibuprofen 400 mg one hour prior to surgery
(continue qid for two days then prn)**

+

Hydrocodone (Vicodin ES) 7.5mg/750mg (qid) for two days then prn

PCP 4: SEVERE PAIN EXPECTED

**Ibuprofen 400 mg one hour prior to surgery
(continue qid for four days then prn)**

+

Hydrocodone (Vicodin HP) 10mg/660mg (qid) for two days then prn

Alternative Medications:

Ibuprofen (400 mg) > Acetaminophen (500mg) or Naproxen Sodium (375mg)

Hydrocodone (5mg/500mg) > Tylenol # 2 / Tramadol (50mg)

Hydrocodone (7.5mg/750mg) > Tylenol # 3 / Tramadol (100 mg) / Nucynta (50,75,100 mg)

Hydrocodone (10mg/660mg) > Oxycodone (Percocet) 7.5 / 500mg

**** If patient cannot take medication by mouth :**

- 1. Ibuprofen Oral Suspension (OTC)**
- 2. Lortab Elixir (7.5mg hydrocodone/500mg APAP/ 15 ml)**

