

Submitted 6/4/2013

DEMONSTRATION PATIENT

DOB: 6/1/1976 **AGE:** 37 **GENDER:** Male

WEIGHT: 195 lbs.

HEIGHT: 6ft.

PHYSICIAN: Dr. Good Doctor 333-333-3333

LAST PHYSICAL EXAM: last year was the last physical examination

PHARMACY: Walgreens 999 99 9999

Whom should we notify in the event of an emergency? Janet - Wife - 888-999-4444

medical alerts

SUSCEPTIBILITY TO INFECTION ALERT

PROSTHETIC JOINT REPLACEMENT REPORTED

Patient's surgeon has recommended antibiotics because of prosthetic joint

DIABETES REPORTED IN HISTORY

REPORTS USE OF BISPHOSPHONATE MEDICATION

Actonel - oral - *Bisphosphonate medication used for less than one year*

HEMOSTASIS ALERT

PATIENT REPORTS USE OF COUMADIN

reported conditions

CARDIOVASCULAR

Blood pressure problems

Hypertension controlled by medication

Typical blood pressure reported at < 140 / 90

HEMATOLOGY/IMMUNOLOGY

Reports use of anti-coagulant medication

Coumadin medication for atrial fibrillation

International normalized ratio

Last INR level was between 2.5 and 3.0

MUSCULOSKELETAL

Reports use of bisphosphonate medication

Actonel

Taken for less than a year - orally

Prosthetic joint replacement

Right hip

More than two years since joint replacement surgery

Patient's surgeon has recommended antibiotics because of prosthetic joint

ENDOCRINE

Type 2 insulin dependent diabetes

Checks sugar level approximately once per day

Glycated hemoglobin A1c between 6.5% and 7.5%

Does not experience hypoglycemic episodes

Last hypoglycemic episode was within the past week

Impending hypoglycemia typically reversed with soda or juice

Does not report long periods of poor diabetes control

other reported conditions

Has been hospitalized or treated in an emergency room within last two years - Severe sinusitis pain

surgery history

tonsillectomy 1985

habits

Cigarette use

drug allergies

No medication allergies reported

current medications

Accupril, Azo Pms, Clove Oil (Oil of Cloves)

Reports use of bisphosphonate medication

Actonel

Reports use of anti-coagulant medication

Possible inconsistency between medical history and drugs the patient reports

Patient selected a drug from the arthritis category but did not select arthritis in the medical history

Patient selected a drug from the asthma category but did not select asthma in the medical history

pharmacology

Azo Pms is a blend of B vitamins, calcium, magnesium and approximately thirteen different herbs. It is promoted to reduce bloating, irritability and mood swings associated with premenstrual syndrome. A maximum of six caplets per day for up to 10 days should not be exceeded. There is no information about adverse effects or drug interactions.

Kineret (anakinra) is a recombinant form of the human interleukin -1 receptor antagonist. It is used in the management of symptoms and in slowing the structural damage in rheumatoid arthritis. Kineret carries a FDA warning of an increased incidence of serious infections. Neutopenia has been reported when used in combination with tumor necrosis factor antagonists. Lymphoma has also been reported. Commonly reported adverse effects include: injection site reactions, upper respiratory tract infections, headache, GI complaints, sinusitis, flu-like symptoms and arthralgia. No dental drug interactions have been studied. Dental Clinical Concerns: Always question patients about additional drugs, vitamins, herbal supplements or other remedies they may be taking for arthritic symptoms. An oral lichenoid reaction has been reported. Arthritic patients may need assistance in movement in and out of the dental chair as well as require chair adjustment for comfort.

Accupril (quinapril HCl) is an ACE inhibitor used in the treatment of hypertension and for adjunctive treatment in heart failure. Common side effects include: headache, dizziness, fatigue, cough, GI complaints, hypotension and chest pain. Dry mouth may also occur. Severe side effects include: angioedema, anaphylactoid reaction with a higher risk of neutropenia or agranulocytosis in patients with renal impairment, collagen vascular disease or systemic lupus erythematosus. Dental Clinical Concerns: There may be an increased risk of hypotension when used concurrently with other drugs that also lower blood pressure. NSAIDs and salicylates may cause a decrease in blood pressure control. Reduced tetracycline absorption is also noted. Also, question patients about other drugs they may also be using to control blood pressure as some patients may take several drugs in order to manage their hypertension. Local anesthetics with vasoconstrictors: Good pain control is essential for all patients. In some patients BP may be difficult to regulate. Be sure to use good injection techniques with aspiration and with attention to the amount of vasoconstrictor.

Clove Oil (Oil of Cloves) Clove oil is expressed from clove buds and has been used as an antiemetic and antiflatulant. Topical application of clove oil to exposed dentin has been used to treat toothache. Clove oil has also been used as an ingredient in various formulas for the treatment of localized alveolitis (dry socket). Topical clove oil or clove oil preparations are best applied by the dentists rather than the patient to avoid soft tissue contact. The principal ingredient of clove oil is eugenol. Eugenol is used in various dental products and clove oil is also used to flavor some toothpaste. It may also have some antibacterial and antifungal activity, but oral ingestion is not beneficial. Adverse effects include irritation of skin and mucous membranes when applied in excess.