

Antibiotics resistance and side effects of prescription drugs : Knowledge updates for general practitioner

Prof. Won Se Park

As a medical professional, dentists have the right to prescribe drugs. Drugs used in dentistry include antibiotics, anti-inflammatory drugs, digestive drugs, local anesthetics, antivirals, antifungals, sedatives, botox, and so on. Drugs should be used with an accurate understanding of the dosage and usage that is helpful to the patient. Otherwise, they can be toxic to the patient. Therefore, medical professionals should be aware of the precautions for drug use, especially side effects related to medication, in order to provide safe treatment.

This lecture will organize knowledge on reducing resistance and side effects of antibiotics and prescription drugs.

1. Purpose of antibiotics used in dentistry
2. Resistance of antibiotics
3. Trends in the use of recent digestive drugs
4. Drugs to reduce pain
5. Use of narcotic analgesics and efforts to prevent addiction
6. Side effects related to other drug administration

Profile

- * Graduated from Yonsei University College of Dentistry
- * Resident, Lecturer, Clinical Lecturer, Department of Oral and Maxillofacial Surgery, Yonsei University College of Dentistry Hospital
- * Visiting Scholar, Department of Oral Surgery and Pharmacology, University of Pennsylvania
- * Vice Director, Dental Hospital, Yonsei University
- * Present, Professor and Head of the Department of Advanced General Dentistry, Yonsei University, College of Dentistry