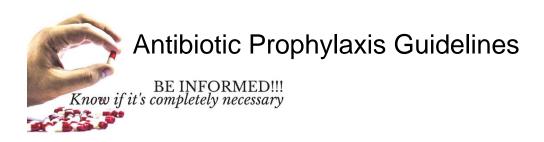


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## When do I have to take antibiotics before a dental procedure?

Taking an antibiotic one hour before your dental appointment is only necessary for patients with the following.

- 1. Prosthetic heart valves
- 2. Prosthetic material used for heart valve repair
- 3. Previous infective endocarditis (infection of the inside lining of the heart)
- Unrepaired cyanotic congenital heart disease or repaired congenital heart disease, with residual shunts or valvular regurgitation at the site of or adjacent to the site of a prosthetic patch or prosthetic device.
- 5. Cardiac transplant with valve requigitation due to a structurally abnormal valve.

Except for the conditions listed above, antibiotic prophylaxis is no longer recommended for any other form of congenital heart disease.

For these patients, it is only necessary to take antibiotics for dental procedures the involve the following:

- 1. manipulation of gingival tissue (scaling or fillings under the gum tissue)
- 2. manipulation of the periapical region of teeth (root canal surgery)
- 3. perforation of the oral mucosa (any oral surgery such as extractions, or implant placement)

Routine antibiotic prophylaxis is **not indicated** for dental patients with **total joint replacements**, nor for patients with orthopedic pins, plates and screws.

Our dentists will assess your medical status and your complete health history when making final decisions regarding the need for antibiotic prophylaxis.