



Antibiotics Before Dental and Surgical Procedures

The American Heart Association recommendation for antibiotics before procedures has recently changed.

Antibiotics are only recommended for the following conditions

- ✓ Prosthetic heart valve
- ✓ Previous endocarditis (inflammation of lining of the heart)
- ✓ Unrepaired cyanotic congenital heart disease
- ✓ Repaired congenital heart disease with prosthetic material during first six months (for example: repair of atrial-septal defect)
- ✓ Repaired congenital heart disease with residual defects at the site
- ✓ Cardiac transplant with cardiac valvular disease

Antibiotics are only recommended for the following procedures

Dental procedures that involve:

- ✓ manipulation of gum tissue
- ✓ manipulation of teeth close to the gum line
- ✓ perforation of the oral mucosa

Antibiotics are no longer recommended before gastrointestinal or genitourinary tract procedures.

**Dr. Sheppard recommends antibiotics before dental and gastrointestinal and genitourinary tract procedures indefinitely after pacemaker or ICD implants.