Prevention Of Infective Endocarditis–Guidelines from the American Heart Association Published April 2007

Table 3: Cardiac Conditions Associated with the Highest Risk of AdverseOutcome from Endocarditis for Which Prophylaxis with Dental Procedures IsRecommended

- Prosthetic cardiac valve
- Previous infective endocarditis
- Congenital heart disease (CHD)*
 - o Unrepaired cyanotic CHD, including palliative shunts and conduits
 - Completely repaired congenital heart defect with prosthetic material or device, whether placed by surgery or by catheter intervention, during the first six months after the procedure**
 - Repaired CHD with residual defects at the site or adjacent to the site of a prosthetic patch or prosthetic device (which inhibit endothelialization)
- Cardiac transplantation recipients who develop cardiac valvulopathy

* Except for the conditions listed above, antibiotic prophylaxis is no longer recommended for any other form of CHD

**Prophylaxis is recommended because endothelialization of prosthetic material occurs within 6 months after the procedure