

**Table 1: Summary of 9 Iterations of AHA Recommended Antibiotic Regimens from 1955 to 1997 for Dental/Respiratory Tract Procedures\***

Year	Primary Regimens for Dental Procedures
1955 <sup>6</sup>	aqueous penicillin 600,000 U IM and procaine penicillin in oil containing 2% aluminum monostearate 600,000 U IM administered 30 minutes before the operative procedure.
1957 <sup>7</sup>	For two days prior to surgery, penicillin 200,000 to 250,000 U by mouth 4 times per day. On day of surgery, penicillin 200,000 to 250,000 U by mouth 4 times per day and aqueous penicillin 600,000 U with procaine penicillin 600,000 U IM 30 to 60 minutes before surgery. For two days after, 200,000 to 250,000 U by mouth 4 times per day.
1960 <sup>8</sup>	Step I – prophylaxis 2 days before surgery with procaine penicillin 600,000 U IM on each day. Step II – day of surgery: procaine penicillin 600,000 U IM supplemented by crystalline penicillin 600,000 U IM 1 hour before surgical procedure. Step III – for 2days after surgery: procaine penicillin 600,000 U IM each day.
1965 <sup>9</sup>	Day of procedure: Procaine penicillin 600,000 U, supplemented by crystalline penicillin 600,000 U IM 1 to 2 hours before the procedure.  For 2 days after procedure: procaine penicillin 600,000 U IM each day.
1972 <sup>10</sup>	Procaine penicillin G 600,000 U mixed with crystalline penicillin G 200,000 U IM 1 hour prior to procedure and once daily for the 2days after the procedure.
1977 <sup>11</sup>	Aqueous crystalline penicillin G 1,000,000 U IM mixed with procaine penicillin G 600,000 U IM. Give 30 minutes to 1 hour before procedure and then give penicillin V 500 mg orally every 2 hours for 2 doses.
1984 <sup>12</sup>	Penicillin V 2 grams orally 1 hour before; then 1 gram 6 hours after initial dose.
1990 <sup>13</sup>	Amoxicillin 3 grams orally 1 hour before procedure; then 1.5 grams 6hours after initial dose.
1997 <sup>1</sup>	Amoxicillin 2 grams orally 1 hour before procedure.

IM indicates intramuscularly

\*These regimens were for adults and represented the initial regimen listed in each version of the recommendations. In some versions, more than 1 regimen was included.