

ANTIBIOTIC RECOMMENDATIONS FOR PAEDIATRIC:

Amoxycillin 50mg/kg (oral up to 2g 1 hour before procedure)

Amoxycillin 1.5g

Highest risk give 1g Amoxycillin IV/+Gentamicin 1.5mg/kg followed by

IV Amoxycillin 1g or Oral 1g[15].

If allergic to penicillin:

Clindamycin 20mg/kg

Cephalosporin 50mg/kg

Vancomycin 20mg/kg IV

Gentamicin 2.5mg/kg IV per day

ANTIBIOTIC REGIMEN:

Standard prophylaxis

Amoxycillin 2g orally as a single dose 1 hour before procedure

If hypersensitive to penicillin

Clindamycin 600mg orally as a single dose 1 hour before procedure

CONCLUSION:

The decision to administer antibiotic prophylaxis is an individual matter and a careful assessment needs to be made on an evidence-based risk assessment, traditional belief ,or what medical and dental practitioners were taught as undergraduates.The cardiac risk should be assessed medically by cardiologist and prophylactic regimen can be given for patients.

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