ALGORITHM 6: MANAGEMENT Acute Otitis Media with Perforation (AOMwiP)

- *Amoxycillin* 50-90 mg / kg / day, 2-3 times a day for 14 days
- **OR** single dose *azithromycin* 30 mg / kg if adherence difficult or no refrigeration
- Review at 7 days, or earlier if no better

DISCHARGE AND BULGING EARDRUM RESOLVED

DISCHARGE OR BULGING EARDRUM PERSISTS

Have there been ≥ 3 episodes of AOM in the last 6 months or ≥ 4 episodes in the last 12 months?

High-dose *amoxycillin* 90 mg / kg / day, 2-3 times a day for 7 days
OR *amoxycillin-ciavulanate* 90 mg / kg / day amoxycillin component 2-3 times a day for 7 days
OR second dose *azithromycin*

- Review adherence
- Add ciproflaxacin (2-5 drops 2-4 times a day after dry mopping or syringing) if perforation size becomes easily visible and large enough for topical antibiotic drops (>2% or eardrum)
- Continue to review weekly

YES

NO

Recurrent AOM
(see algorithm 5)

AOM Resolved
Continue to review weekly
(see algorithm 1)

DISCHARGE AND BULGING EARDRUM RESOLVED

DISCHARGE OR BULGING EARDRUM PERSISTS

Discharge through a persistent and easily visible perforation (>2% of eardrum) present for > 2 weeks despite appropriate treatment for AOM

YES

NO

CSOM
(see algorithm 7)