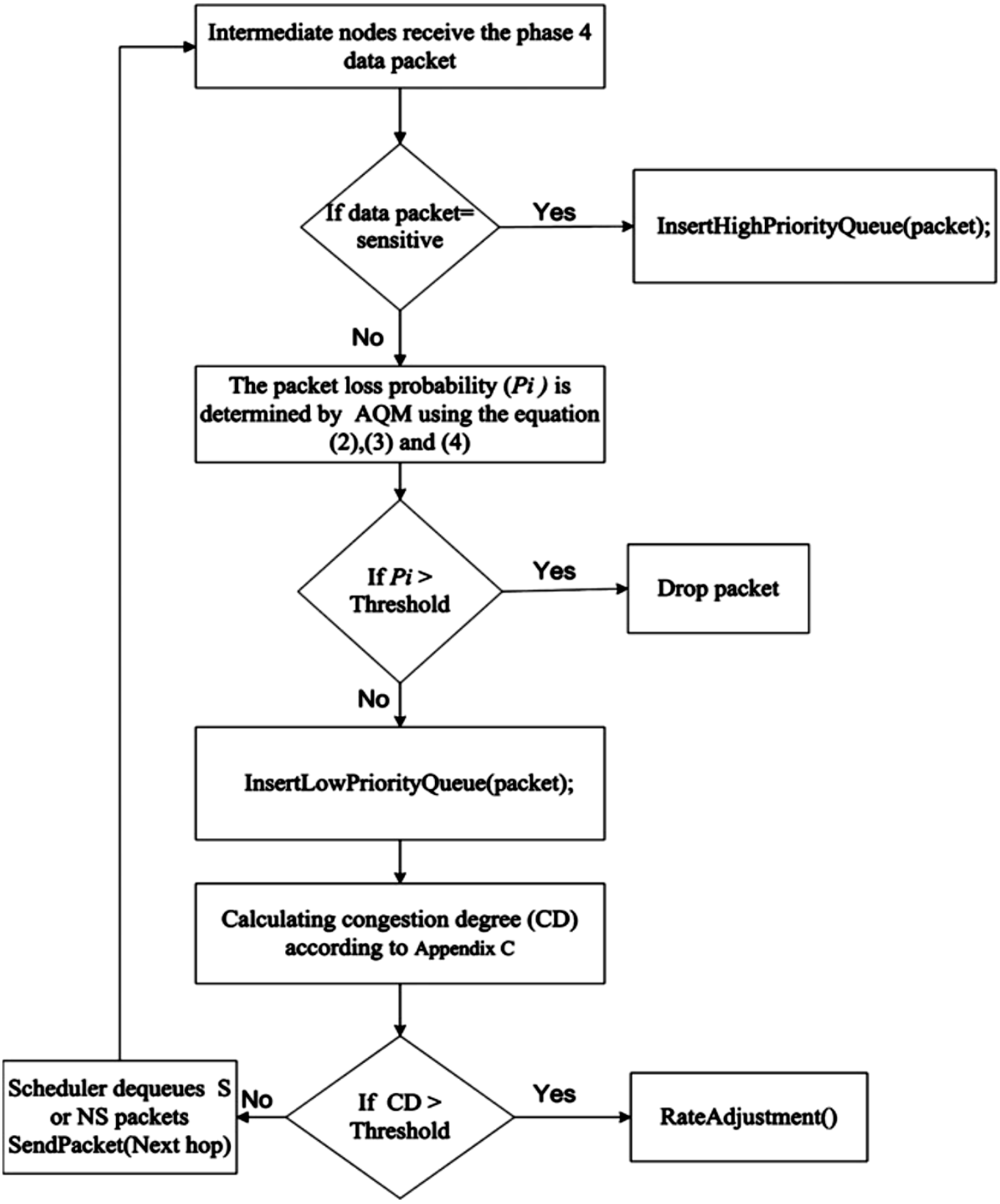
C


Intermediate nodes receive the phase 4 data packet
If data packet= sensitive
Yes
InsertHighPriorityQueue(packet);
No
The packet loss probability (Pi ) is determined by AQM using the equation (2),(3) and (4)
If Pi > Threshold
Yes
Drop packet
No
InsertLowPriorityQueue(packet);
Calculating congestion degree (CD) according to Appendix C
If CD > Threshold
Yes
RateAdjustment()
No
Scheduler dequeues S or NS packets SendPacket(Next hop)