

# Maternal hypothermia

during elective Cesarean Delivery is associated with

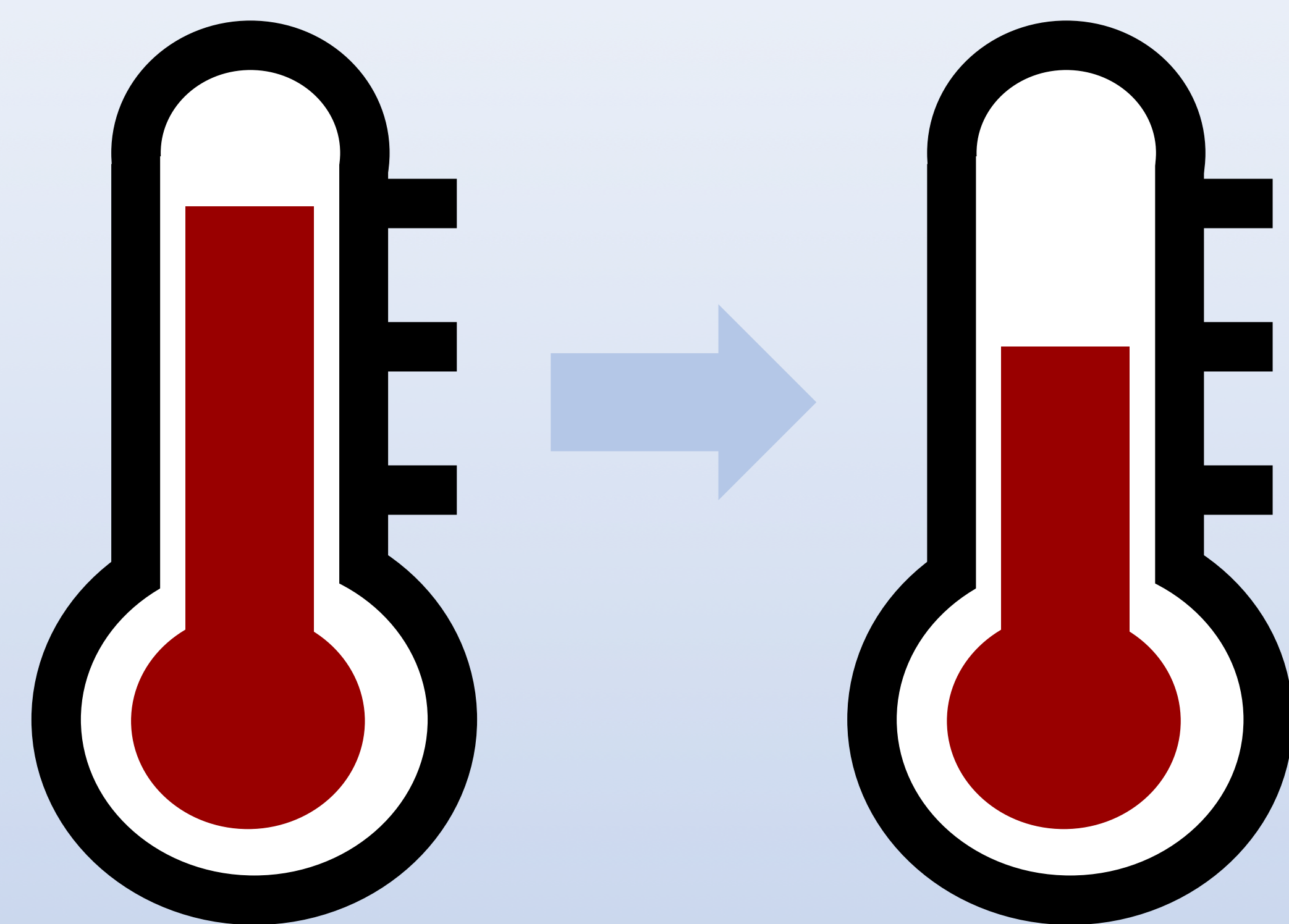
## decrease in UA-pH



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Retrospective cohort study, chart review

293 women scheduled for cesarean delivery between Sep. 2016 and Jul. 2019



**Maternal temperature fell  
1 hour after spinal anesthesia**



**Decreased UA-pH was associated with:**

- increased dose of ephedrine
- maternal temperature
- longer interval between induction and delivery
- decreased amount of fluid administration