

“HOT” COUTURE: MAINTAINING NORMOTHERMIA IN THE DELIVERY ROOM & ON ADMISSION

PROJECT AIM

To improve the percentage of infants born $\leq 31\ 6/7$ weeks gestation with a delivery room and admission temperature in the normal range (36.5 - 37.5°C) to 85% and to eliminate severe hypothermia (<36.0°C) by April 2024.

INDICATORS



PROCESS

- Delivery Room Temperature
- Admission Temperature



OUTCOME

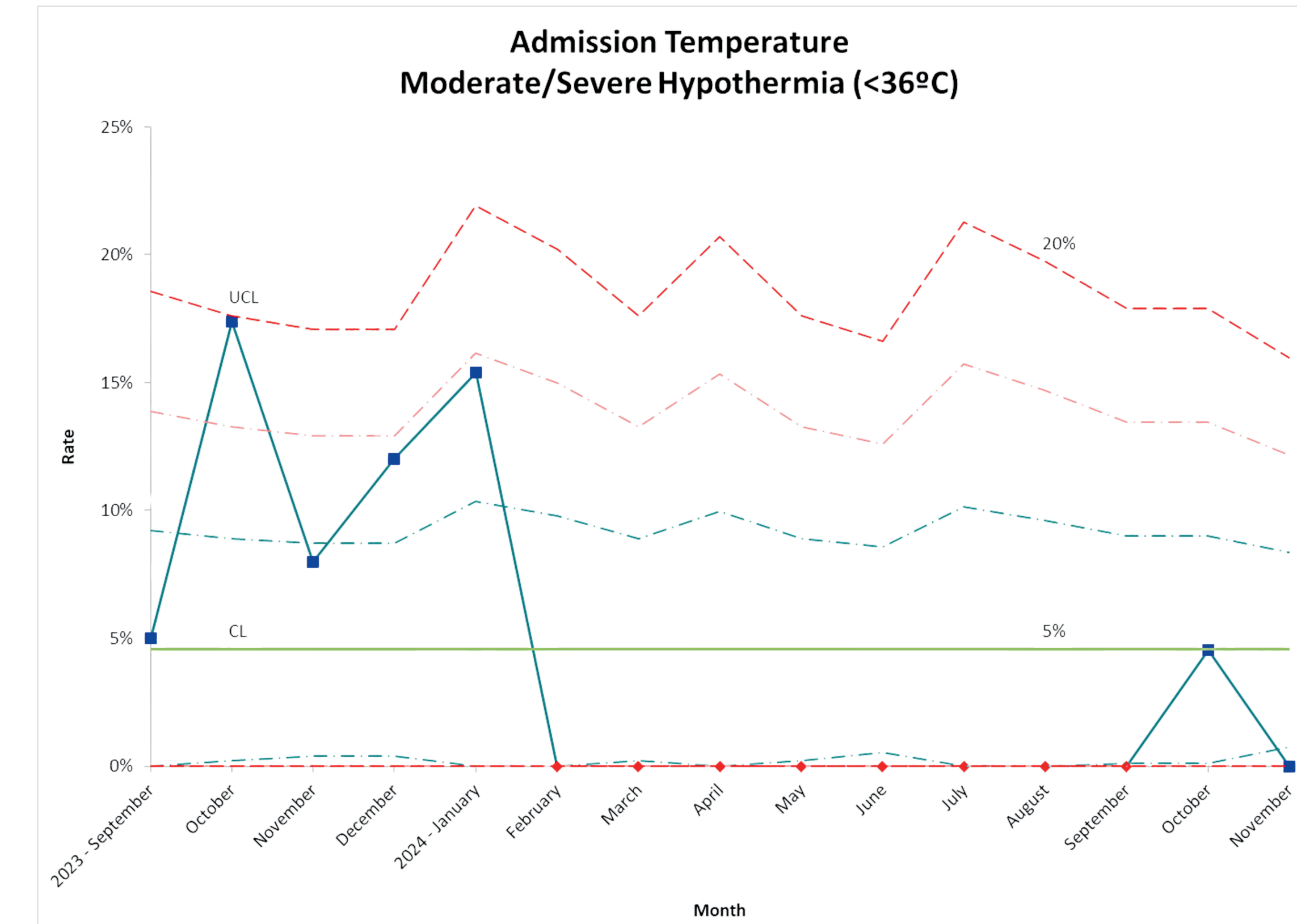
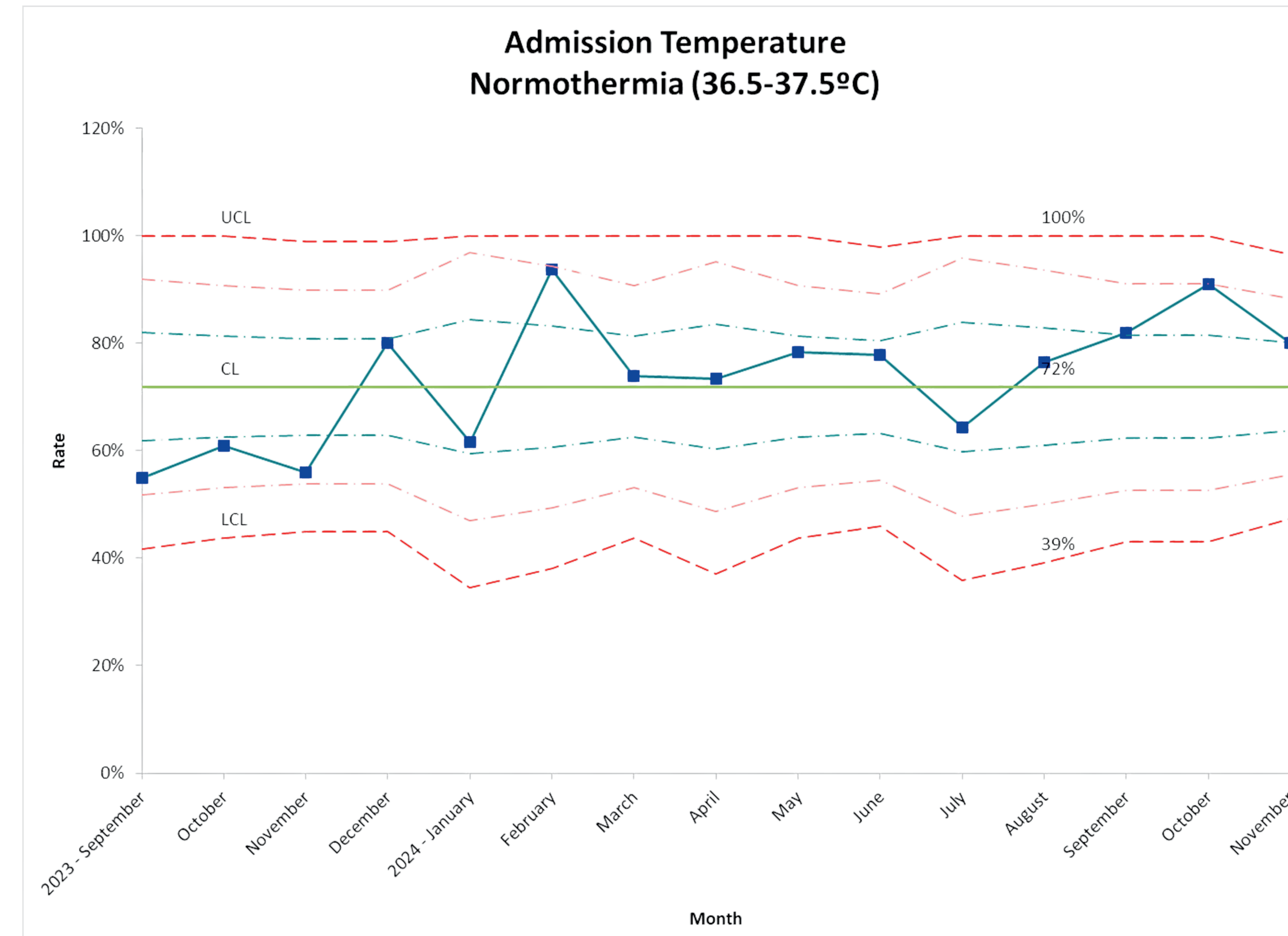
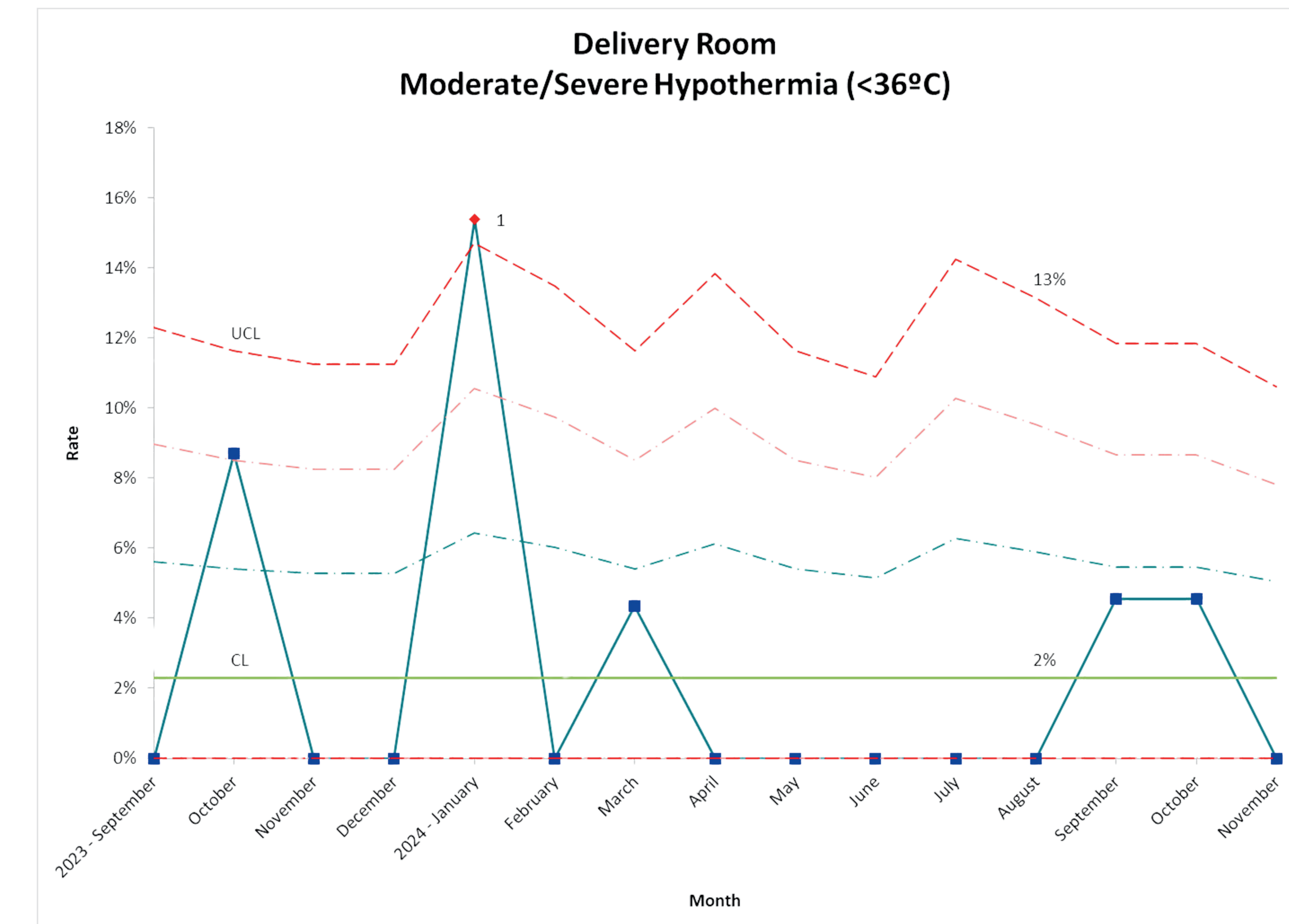
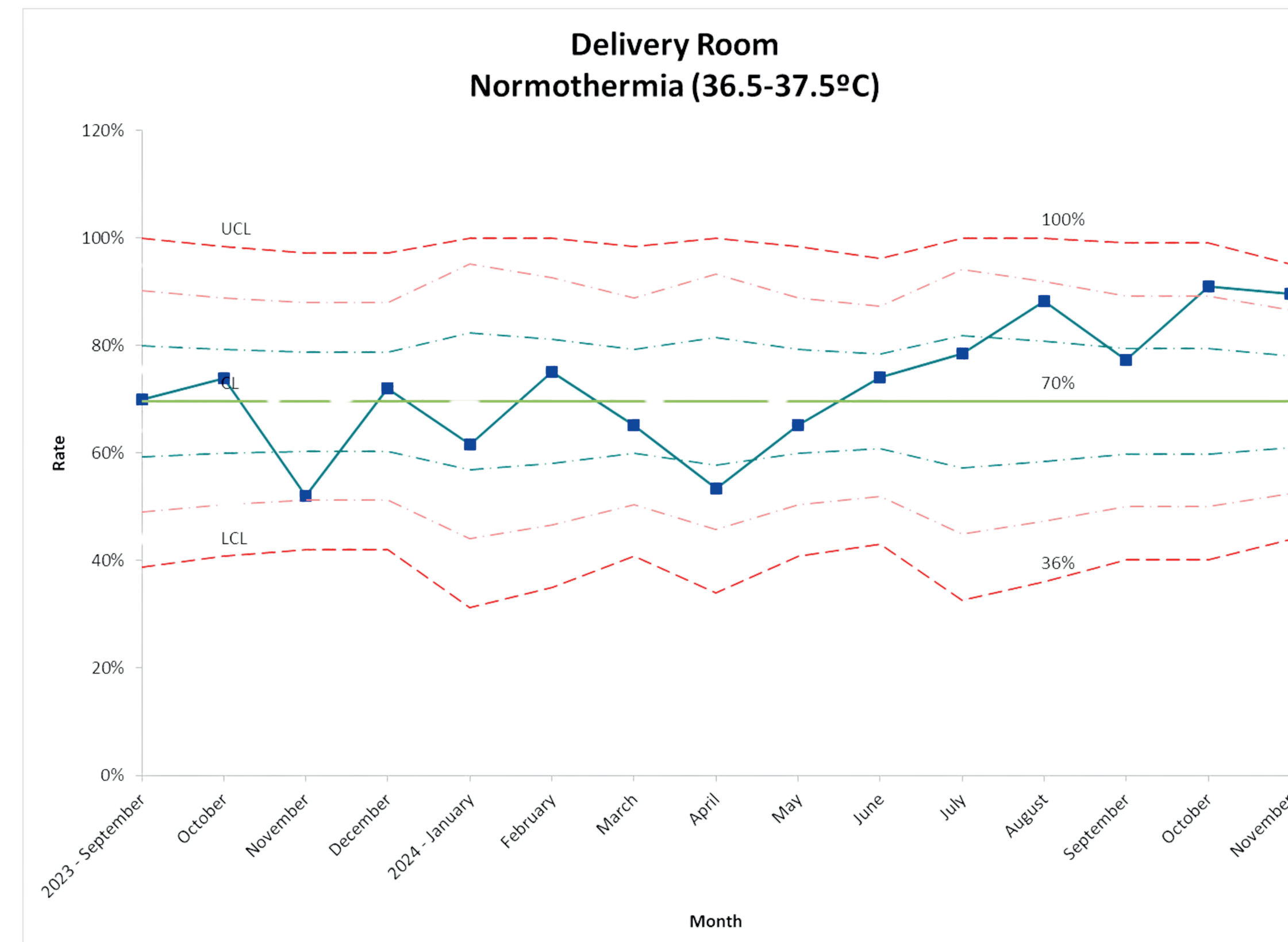
- Normothermia (36.5 - 37.5°C) Axilla temperature



BALANCING

- Hyperthermia (>37.5°C)
- Heat Related Skin Injury

RESULTS



INTERVENTION

- Implementation of NeoHelp bag and standardized practice for DR and Golden Hour management of infants $\leq 31\ 6/7$ weeks

LEARNINGS & NEXT STEPS

There was a learning curve associated with the NeoHelp bag

Saw an increase in Hyperthermia, that is now returning to baseline

PDSA Cycle 2:
L&D place baby in NeoHelp bag during DCC, then transfer to NICU team for resuscitation

MORE RESULTS



AUTHORS

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AFFILIATIONS

