

1/17

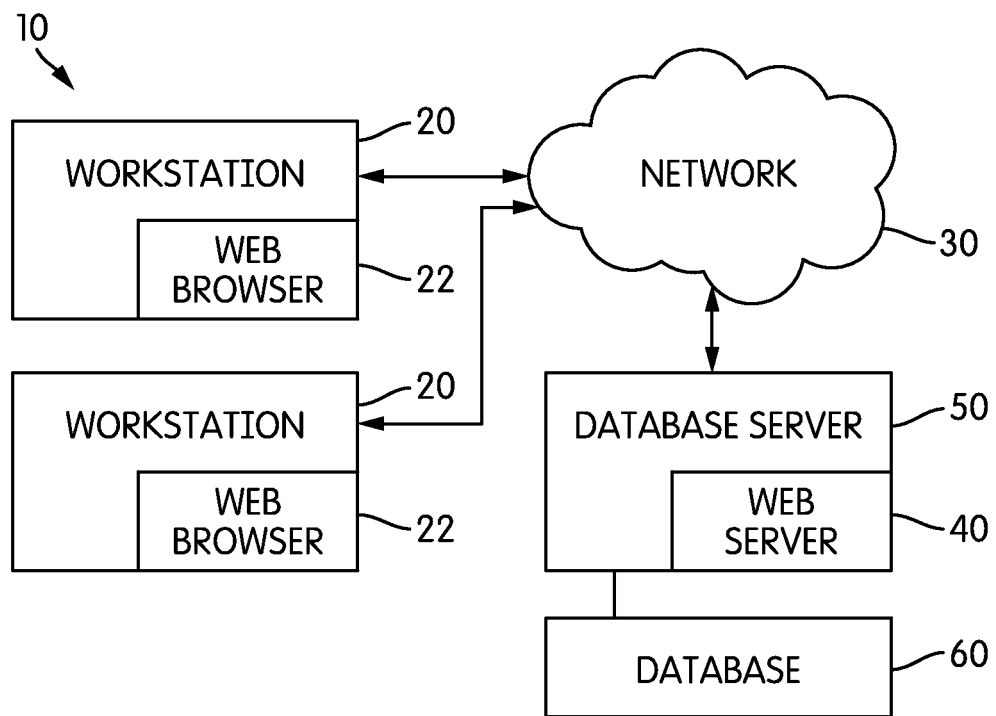


FIG. 1

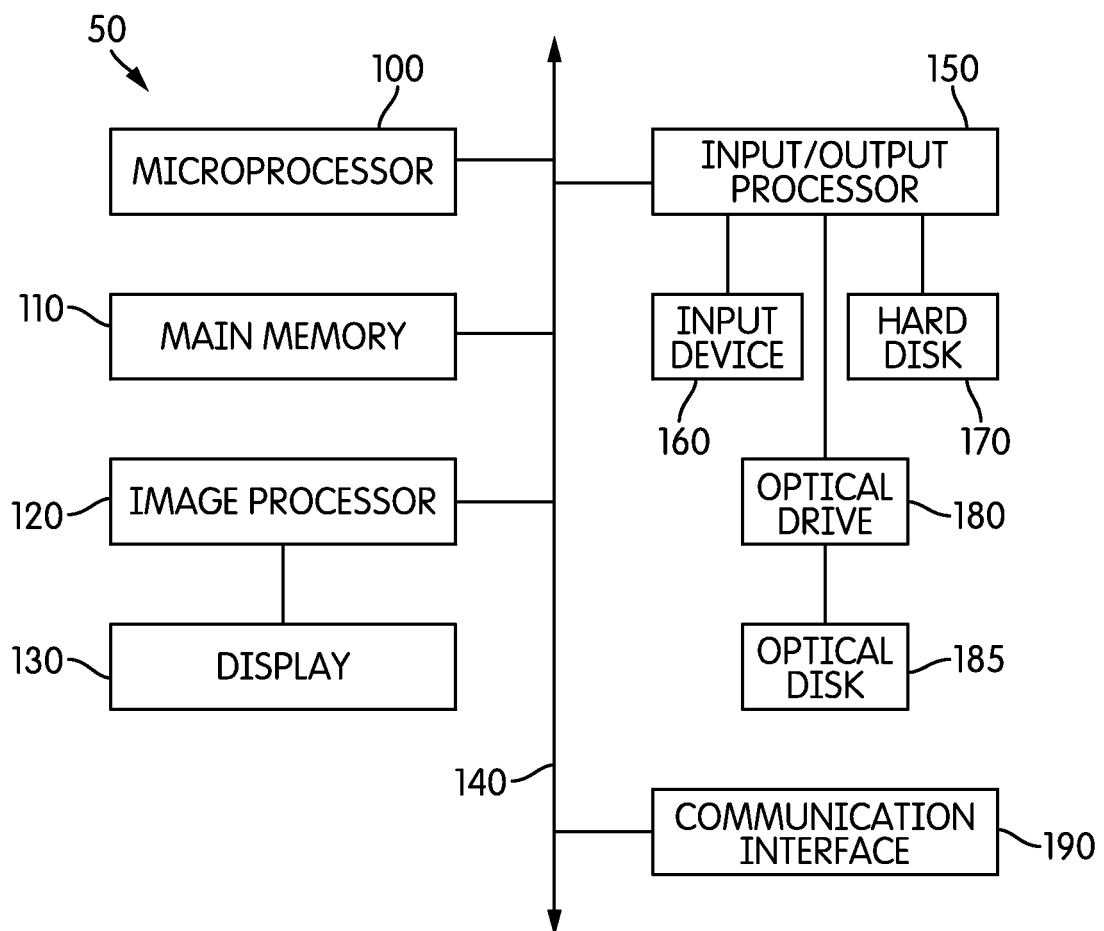


FIG. 2

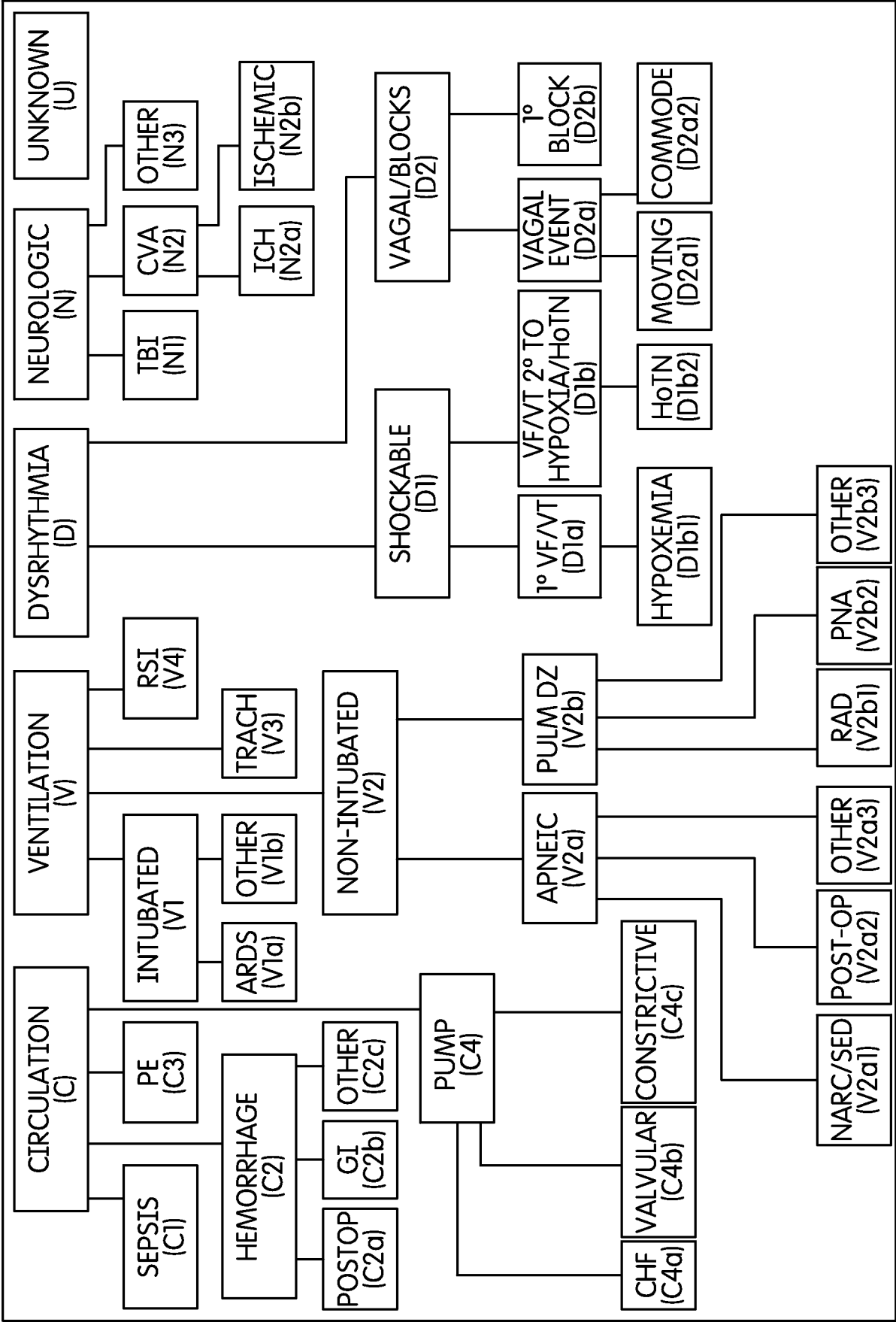


FIG. 3

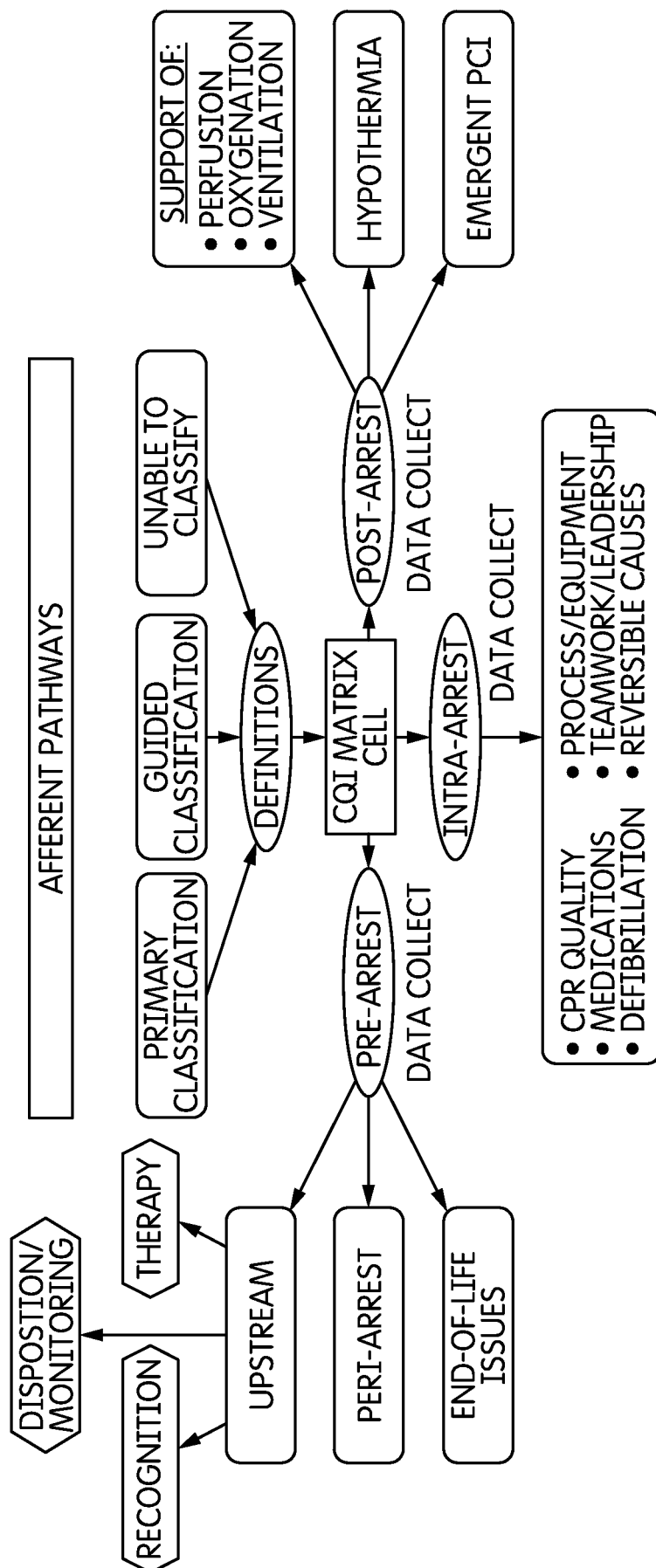


FIG. 4

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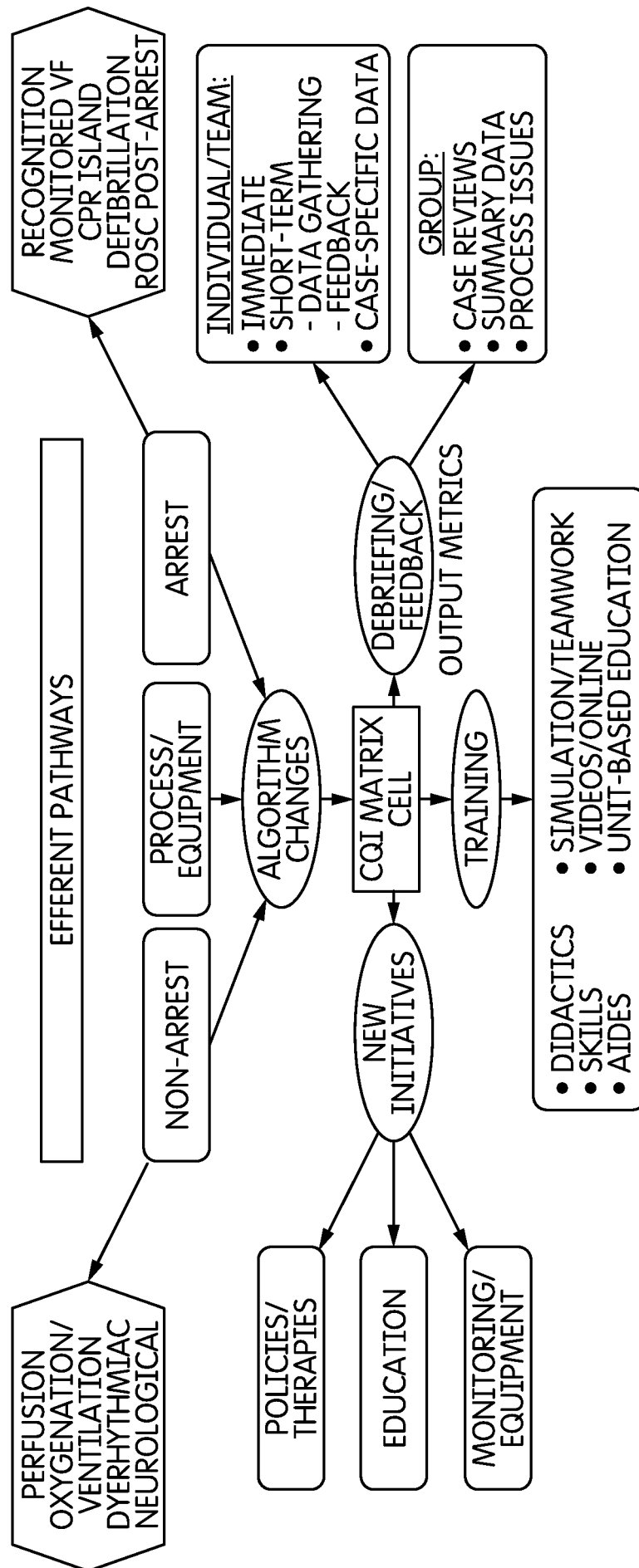


FIG. 5

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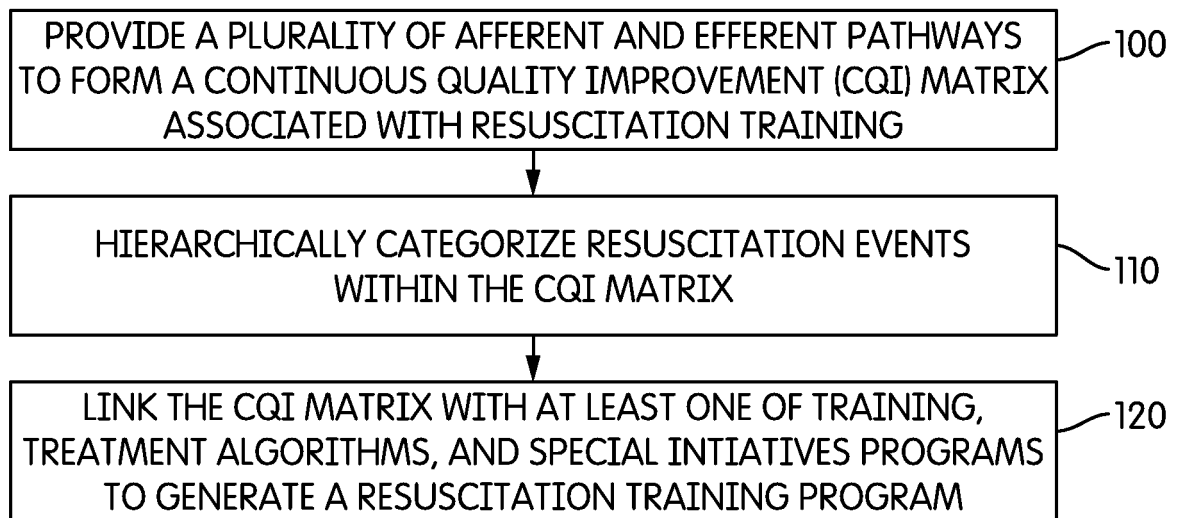


FIG. 6

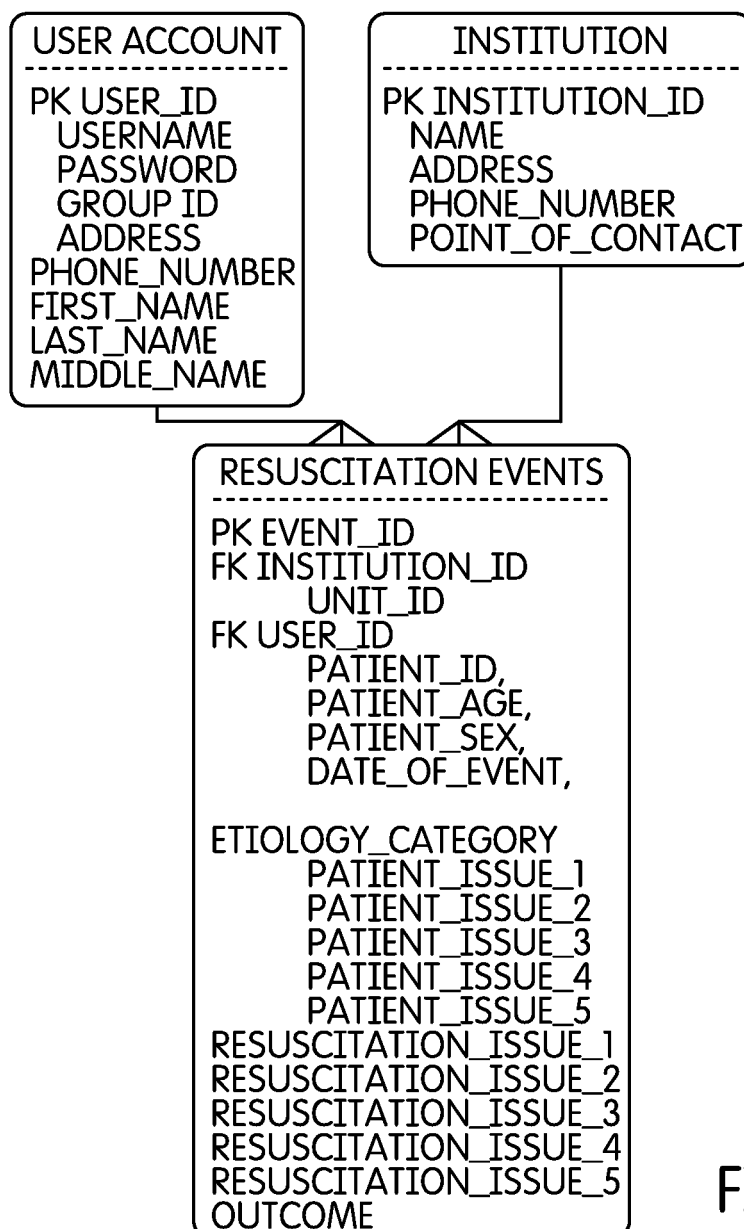


FIG. 7

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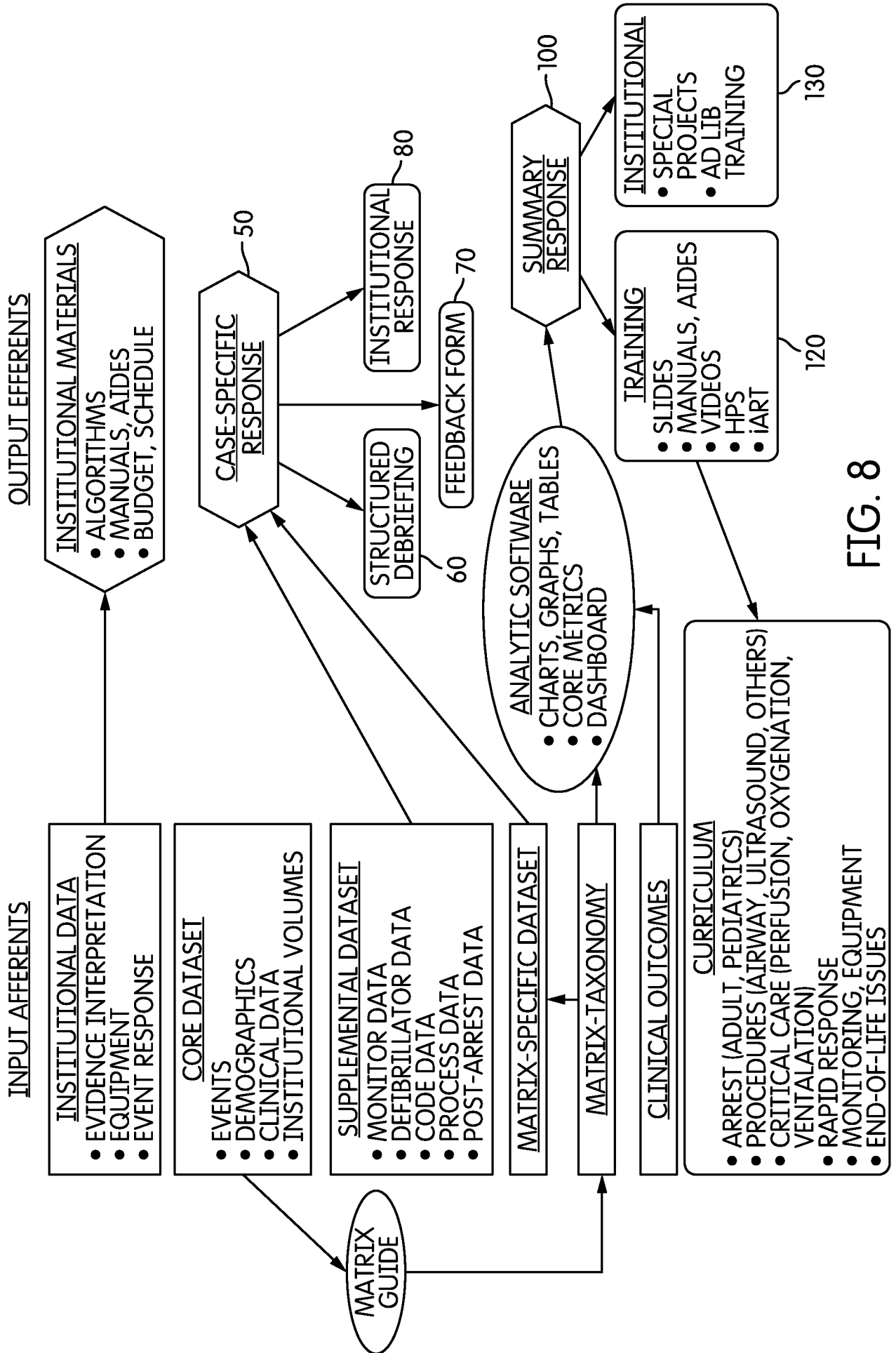


FIG. 8

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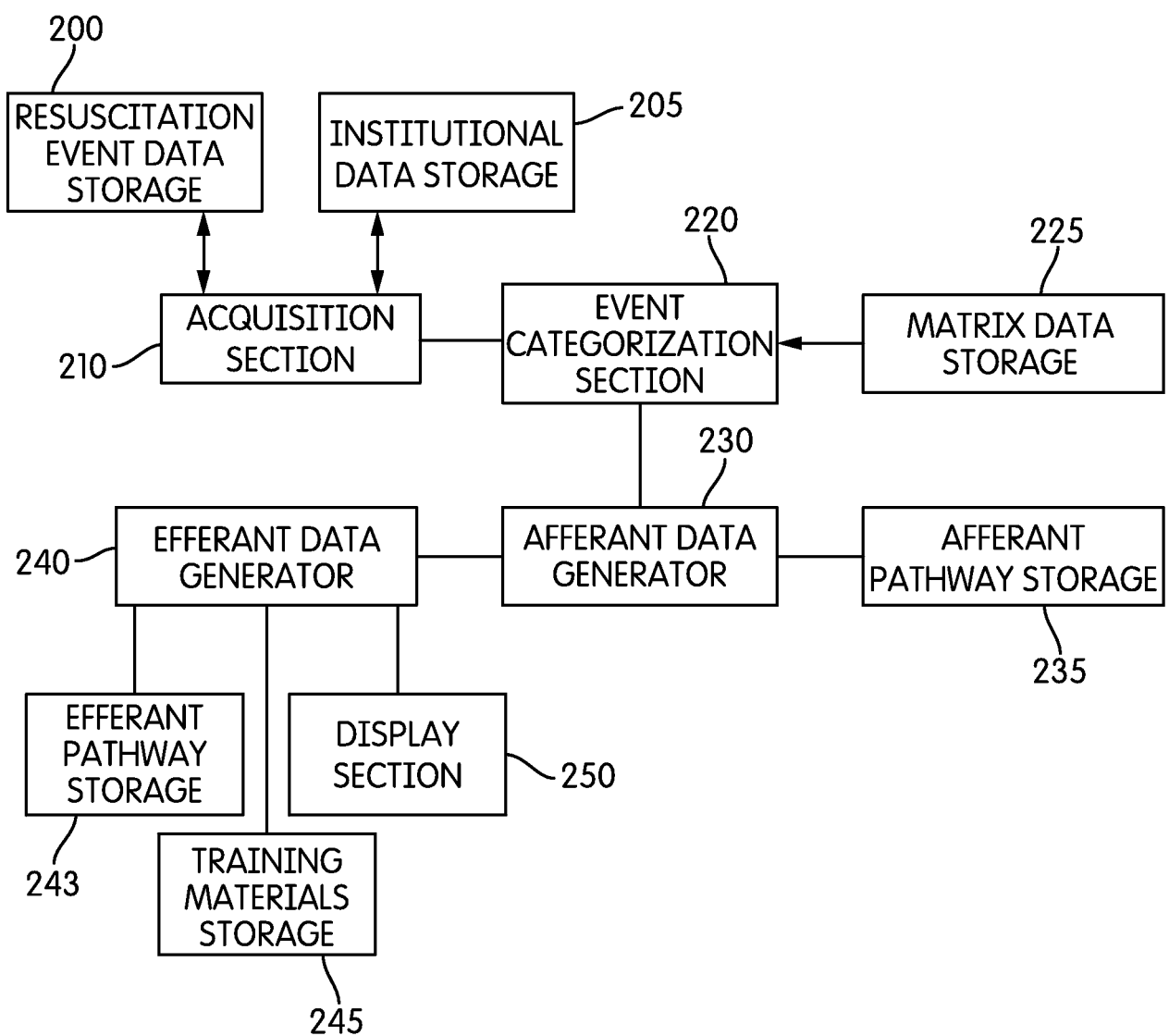


FIG. 9

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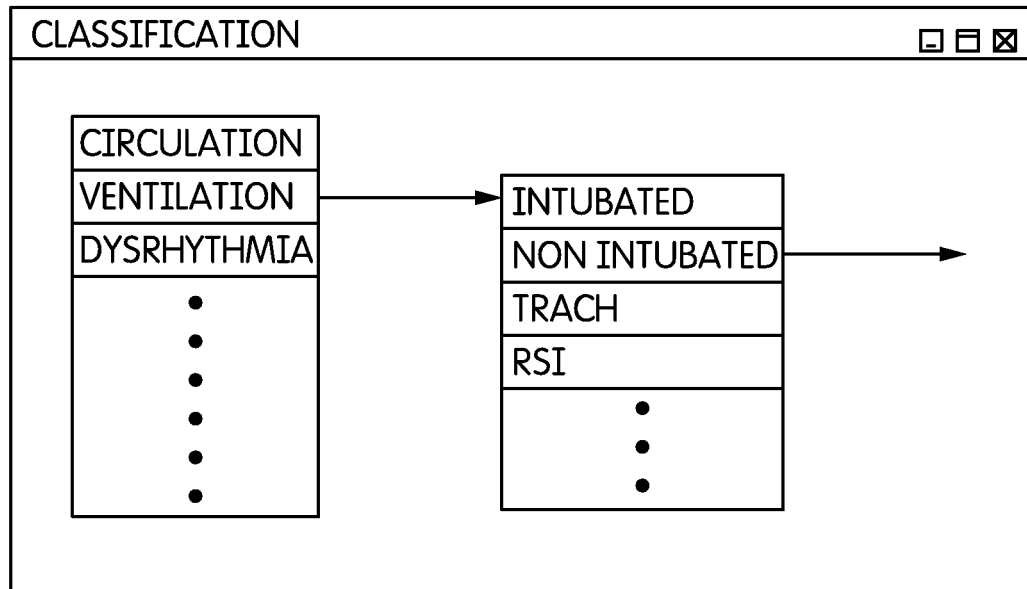


FIG. 10A

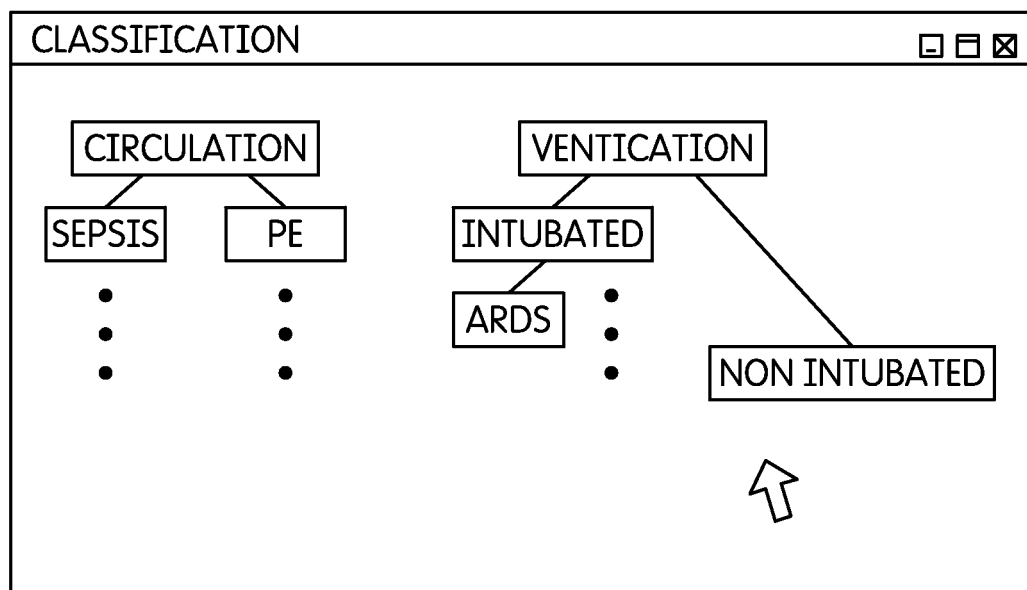


FIG. 10B

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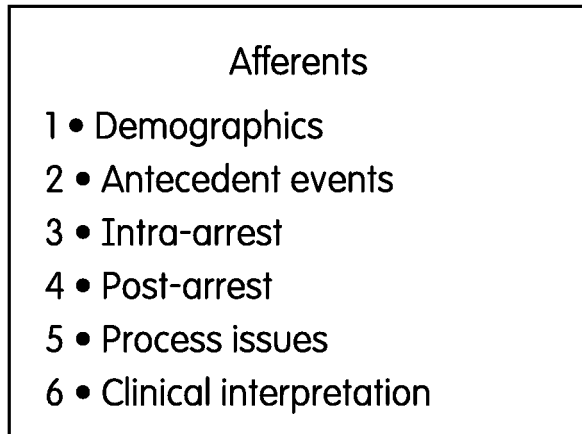


FIG. 11A

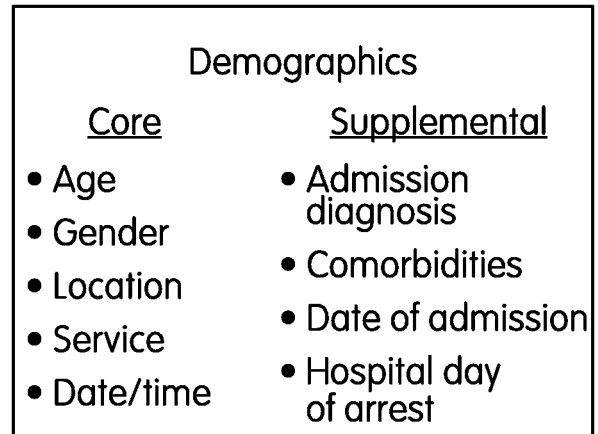


FIG. 11B

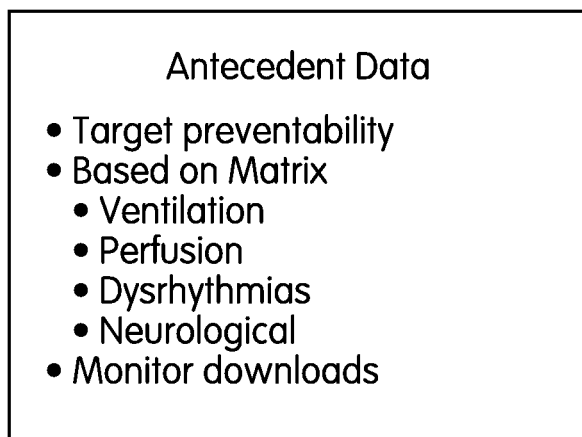


FIG. 11C

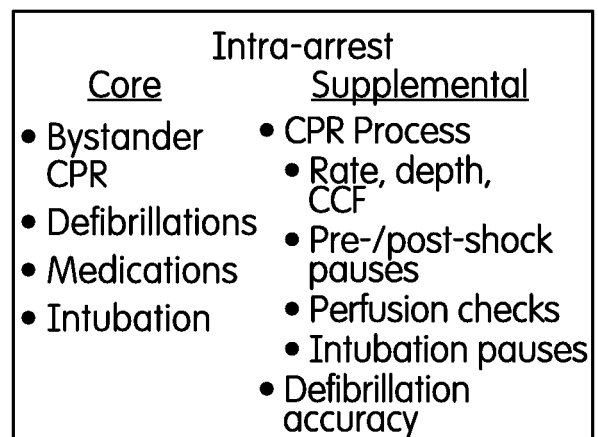


FIG. 11D

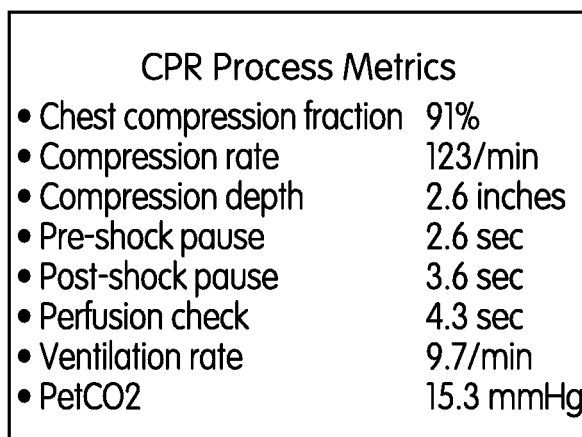


FIG. 11E

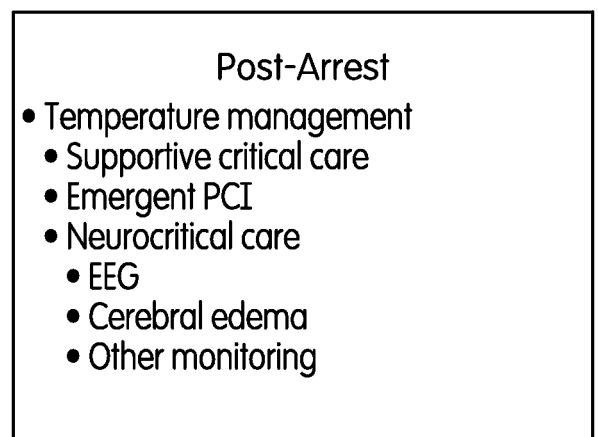


FIG. 11F

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Process Issues

- Code leadership
- Communication
- Skills performance
- Communication
 - Telecommunications vs. providers
- Medications
- Equipment

FIG. 11G

Clinical

- ART Matrix determination
- Interpretation of process issues
 - Immediate feedback to providers
 - Feedback to leadership
 - Feedback to risk management
- Track-and-trend issues
- Clinical metrics

FIG. 11H

Data Analysis

- Event incidence
 - RRTs per 1,000 discharges
 - Arrests per 1,000 discharges
 - RRT vs. arrest
- Outcomes
 - Survival (event, discharge, neurologic)
 - Hospital mortality
- Unit-specific, service-specific, Matrix-Specific

FIG. 12A

Arrest Etiologies

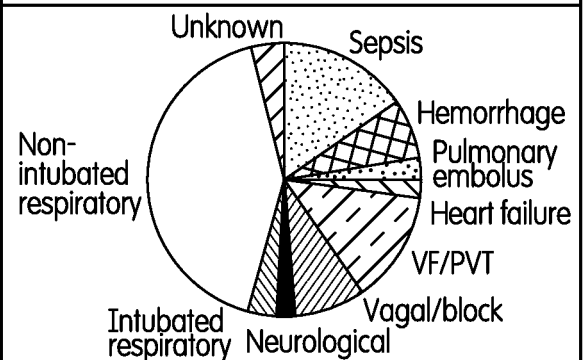


FIG. 12B

Rapid Responses

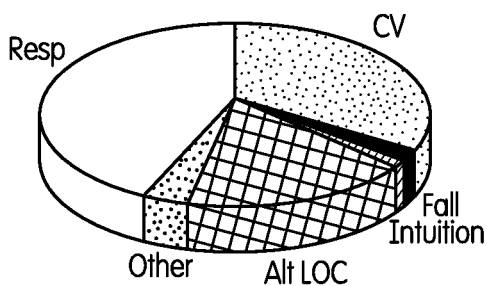


FIG. 12C

Code-to-RRT Ratio

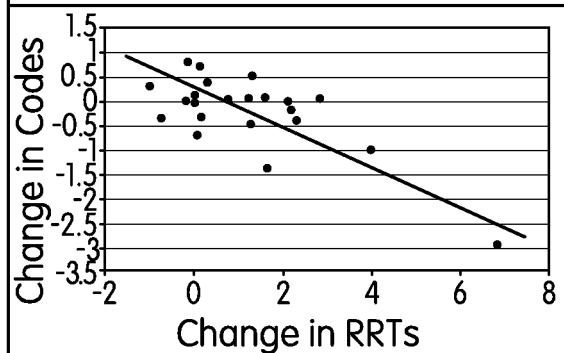


FIG. 12D

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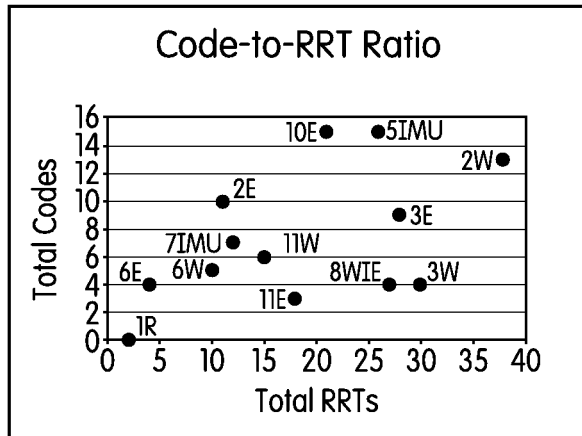


FIG. 12E

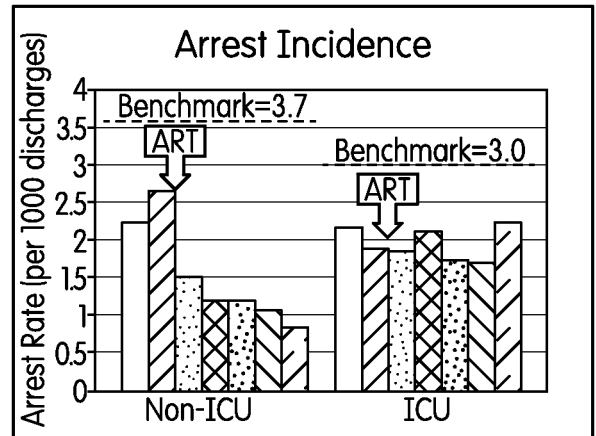


FIG. 12F

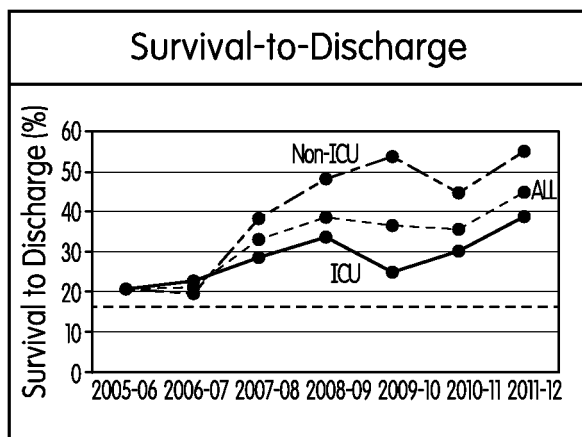


FIG. 12G

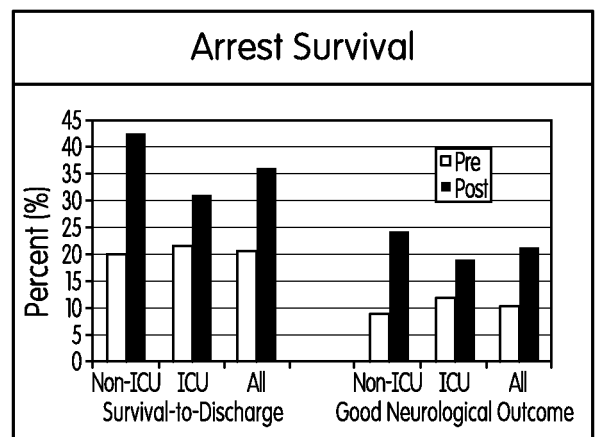


FIG. 12H

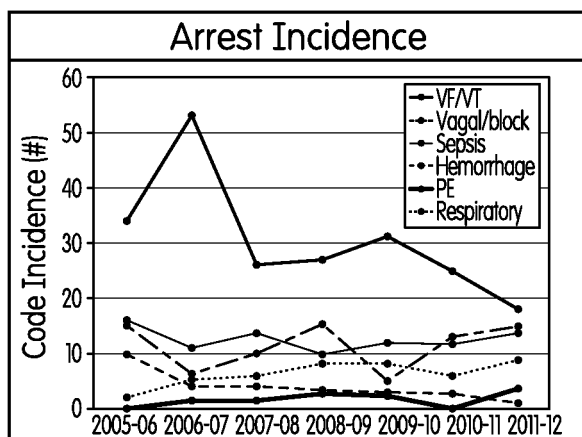


FIG. 12I

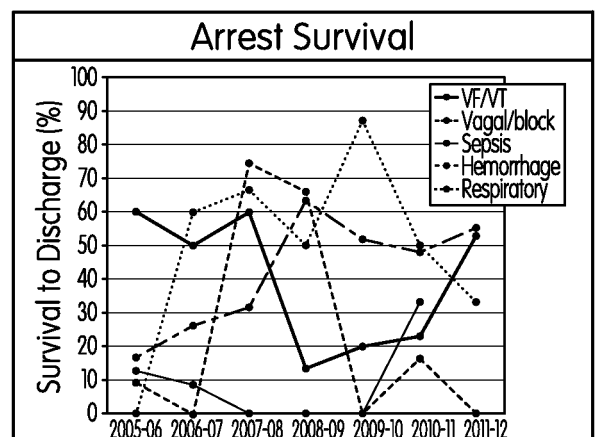


FIG. 12J

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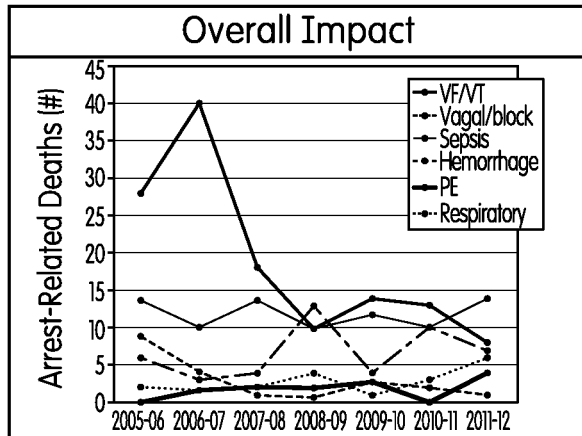


FIG. 12K

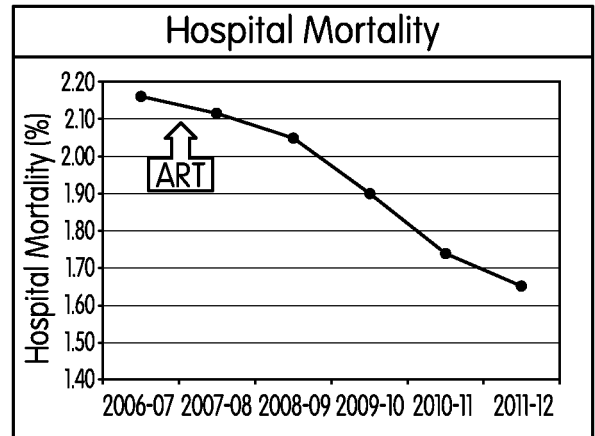


FIG. 12L

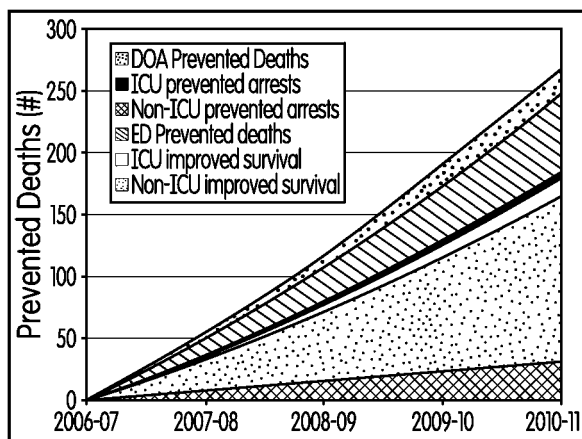


FIG. 12M

Inpatient Apnea

Number of minor events (apnea/hypopnea not requiring intervention, SpO₂ ≥ 90%): _____

Check all occurring during shift: On CPAPT Yes No

Minor events:

- ☐ Scoring
- ☐ Snoring (obstructive snoring)
- ☐ Apnea/hypopnea not requiring intervention

Major events:

- ☐ Apnea/hypopnea requiring intervention
- ☐ Apnea/hypopnea with hypoxemia (SpO₂ < 90%)
- ☐ Apnea/hypopnea with bradycardia

FIG. 12N

Inpatient Apnea

Major Event

Time: _____ Trigger: ☐ Apnea/hypopnea event (>15 sec) requiring intervention
☐ Rise in EtCO₂ (10 mmHg/10°, 20 mmHg/20°, 30 mmHg/30°)

Clinical data: Present before event (circle): _____ Snoring _____ Snorking _____

Duration of apnea/hypopnea event: _____

Lowest SpO₂ value during event: _____

Lowest Et during event: _____

Highest EtCO₂ value during event: _____

Last narcotic/sedative (time/medication/dose/route): _____

Resuscitation (check all that apply):

- ☐ Stimulation
- ☐ Supplemental O₂
- ☐ Assisted ventilation
- ☐ Bag-valve-muscle ventilation
- ☐ Narcan/Flumazenil administration

Preventative intervention (check all that apply):

- ☐ Reposition head/turn onto side
- ☐ Change in narcotic/sedative-dosing
- ☐ CPAP
- ☐ MD notified
- ☐ RRT

Document narrative in PCIS

FIG. 12O

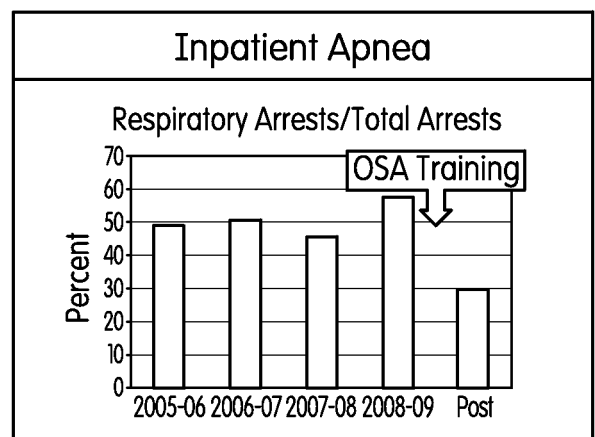


FIG. 13A

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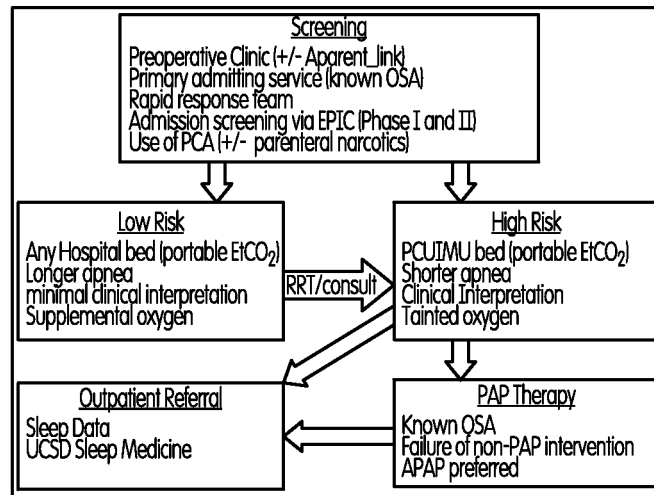


FIG. 13B

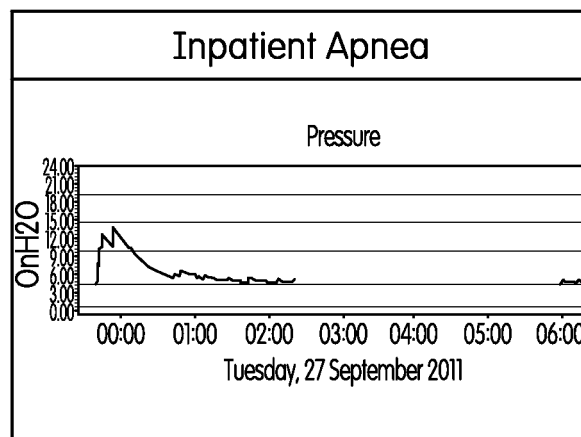


FIG. 13C

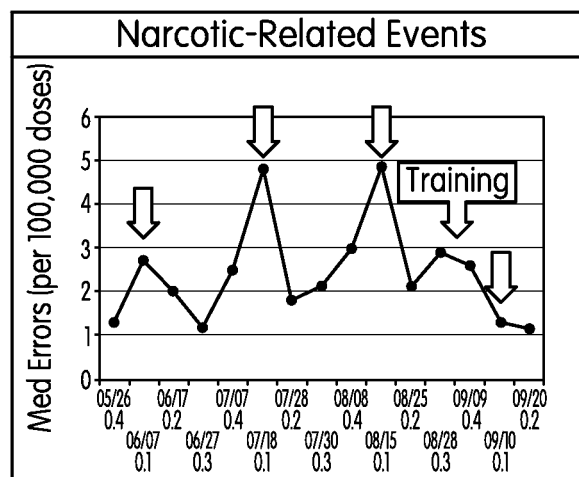


FIG. 13D

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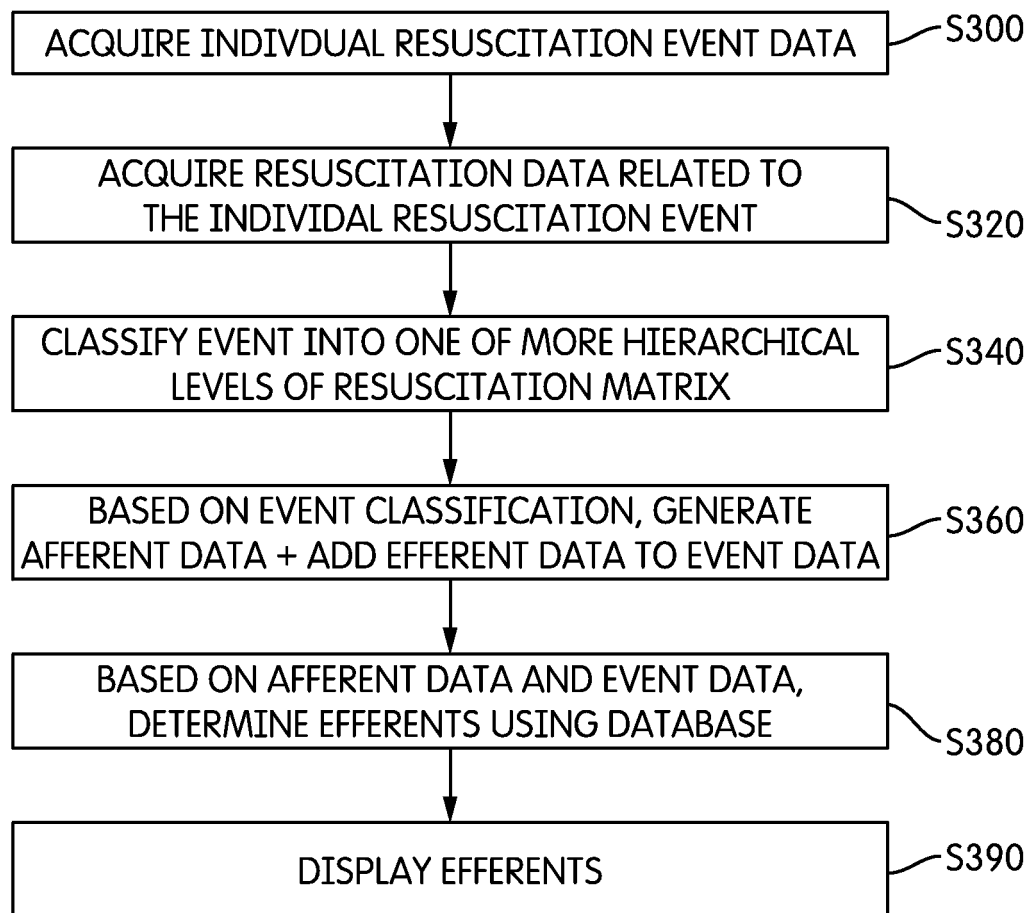


FIG. 14

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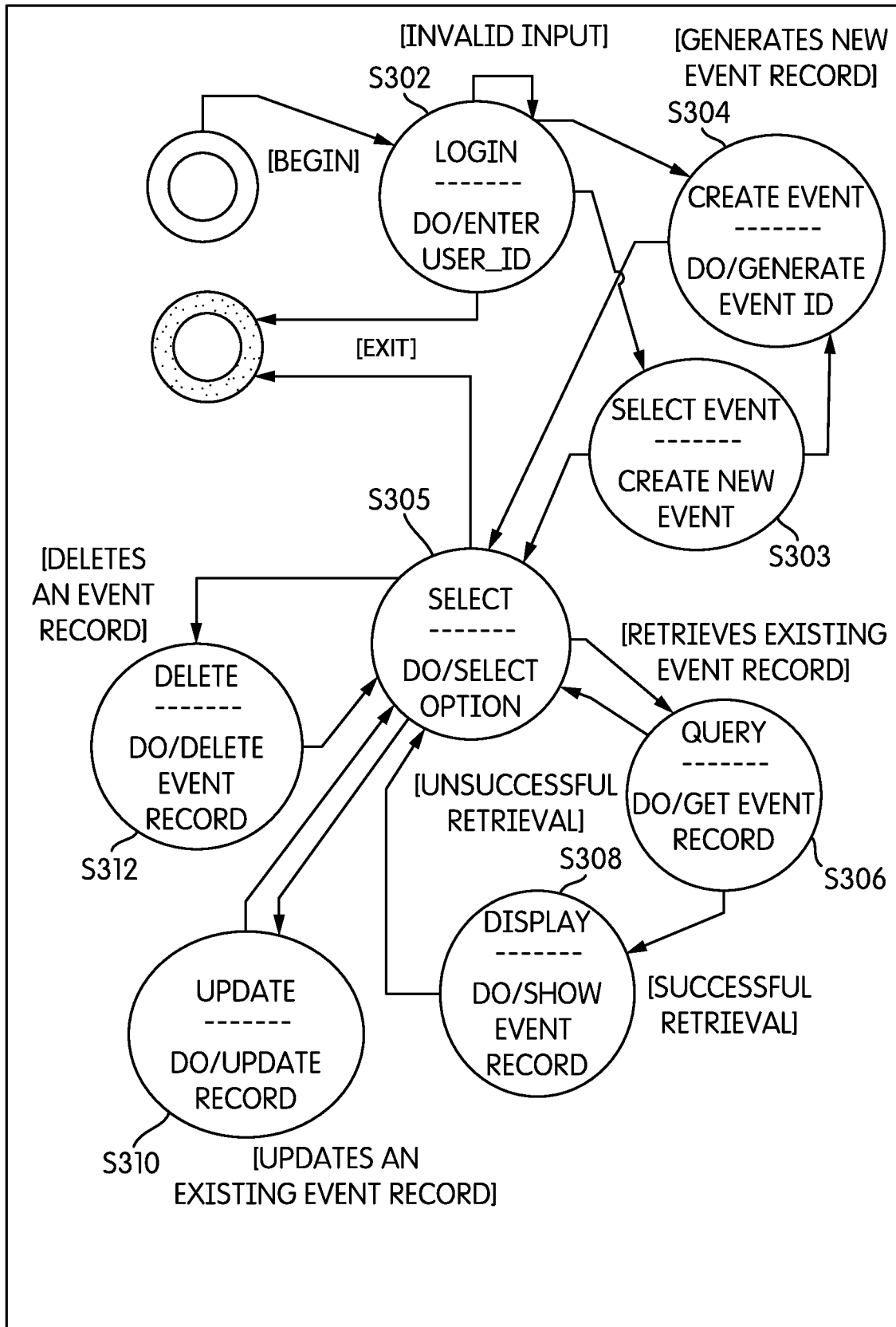


FIG. 15

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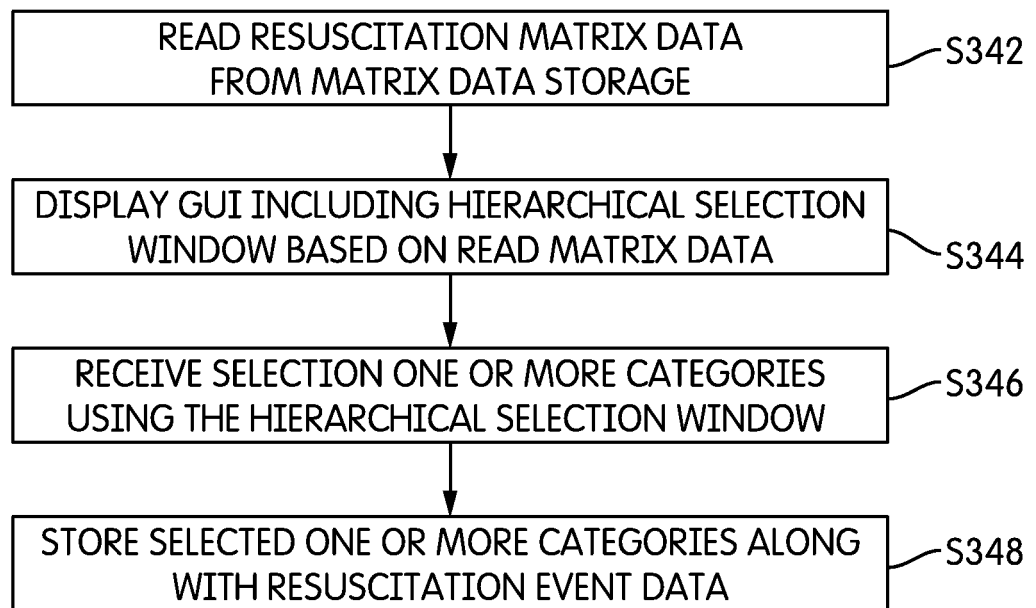


FIG. 16

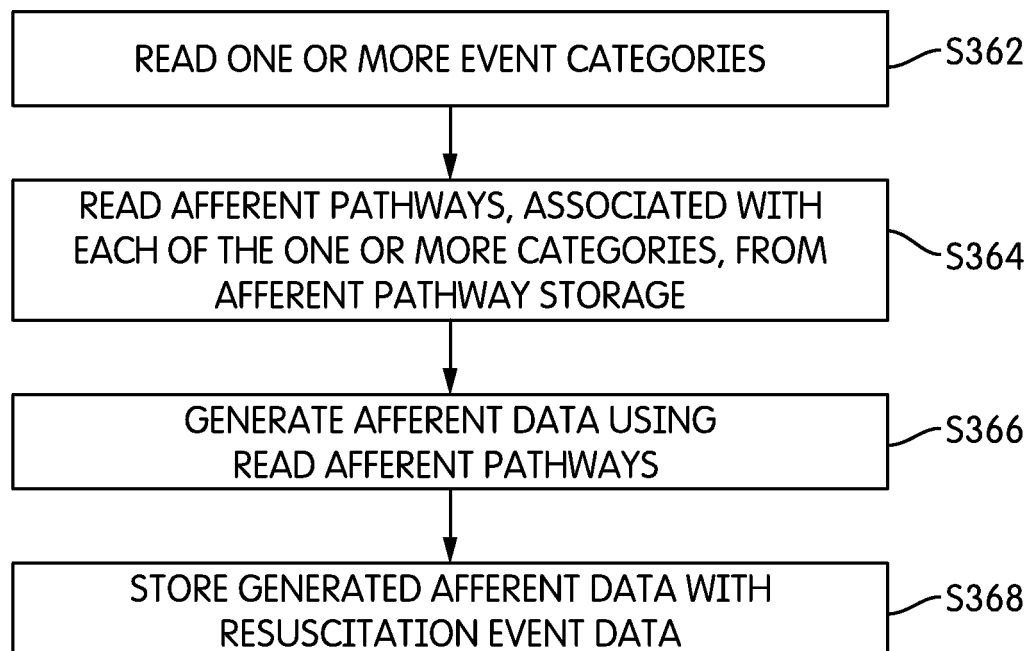


FIG. 17

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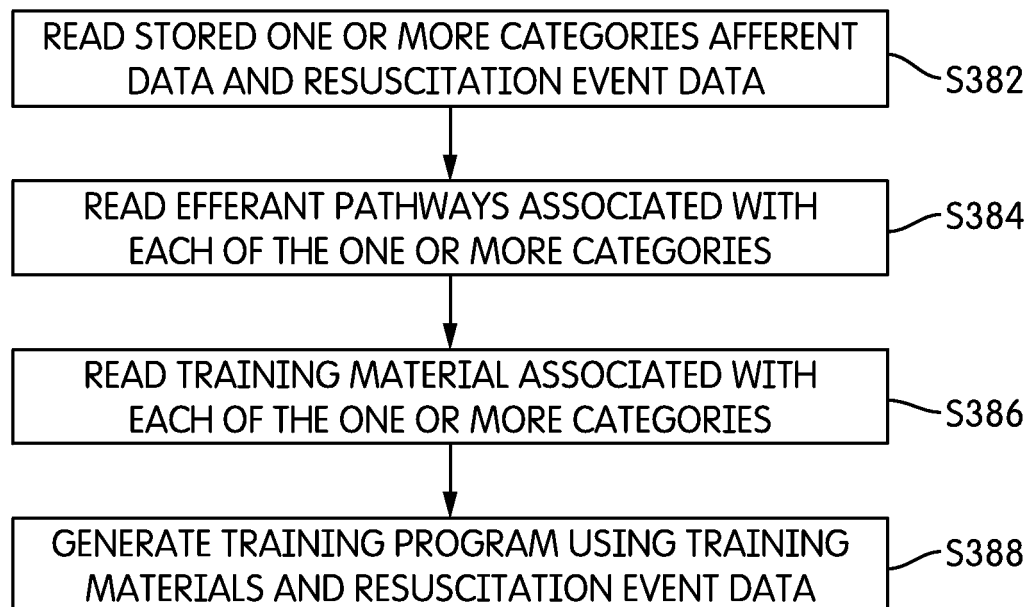


FIG. 18