

AI & Algorithmic Failures in Healthcare: Documented Incidents

Documented Failures of AI in Healthcare (2010 to 2025)



NHS 111 Triage Failures (UK)

Core Issue: Triage algorithms fail to identify serious conditions (Sepsis, Twisted Bowel/Intestine) in vulnerable patients.

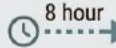
Key Insight: Algorithms often failed to accommodate symptoms in young children or those unable to verbalize pain.



2019: Myla Deviren
Death (Twisted Intestine) -
Algorithm failure: Poorly suited for child symptom description



2019: Esma Guzel
(Cardiac Arrest/Strangulated Bowel)
Algorithm advice: Go to distant out-of-hours GP



2023: Cyrus
Death (Sepsis/Strep A) -
System delay: 8-hour wait for 20-min callback

Victim Timeline



2014: William
- Death (Sepsis/Strep A)
- Algorithm output: 'Primary care 6 hours'



2019: Sebastian Hibberd
- Death (Blocked Bowel)
- Algorithm failure: Couldn't assess pain in a child



2019: Alexander Davidson
- Death (Blocked Pancreas)
- Algorithm failure: Terminology used poorly understood



2020: Hannah Royle
- (Cardiac Arrest/Twisted Stomach)
- Algorithm failure: Did not consider disabilities



2024: Oscar
- Death (Sepsis)
- Algorithm failure: Unable to identify risk in newborn



Insurance & Post-Acute Care Denials (USA)

System: nH Predict (UnitedHealthcare/naviHealth)

Impact: Alleged premature coverage termination leading to death.



Cases

DENIED

2023: Gene B. Lokken
Coverage denied despite medical necessity



2023: Dale Henry Tetzloff
Coverage denied ("ready for discharge") after stroke



2025 report: Robby Martin's Father
Rehab coverage cut, died from fall after discharge



Surgical Navigation Failures (USA)

System: TruDi Navigation System (ENT Surgery)

Impact: Serious injury (Stroke, Brain penetration)



Cases



2023: Donna Fernihough
Carotid artery damage during sinuplasty -> Stroke



2022: Anonymous
"Misled" surgeon -> Carotid artery injury -> Stroke



2022: Anonymous
Skull base penetration/CSF leak due to calibration inaccuracy

Sources: Coroner Prevention of Future Deaths Reports, NHS Root Cause Analysis, MAUDE Reports, Federal Court Complaints.

