

POST-DURAL PUNCTURE HEADACHE COMPLICATED BY INTRACRANIAL HEMORRHAGE: CASE REPORT

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PDPH is a recognized complication of neuraxial obstetric analgesia
In a rare subgroup it may precede major neurological events, including subdural hematoma

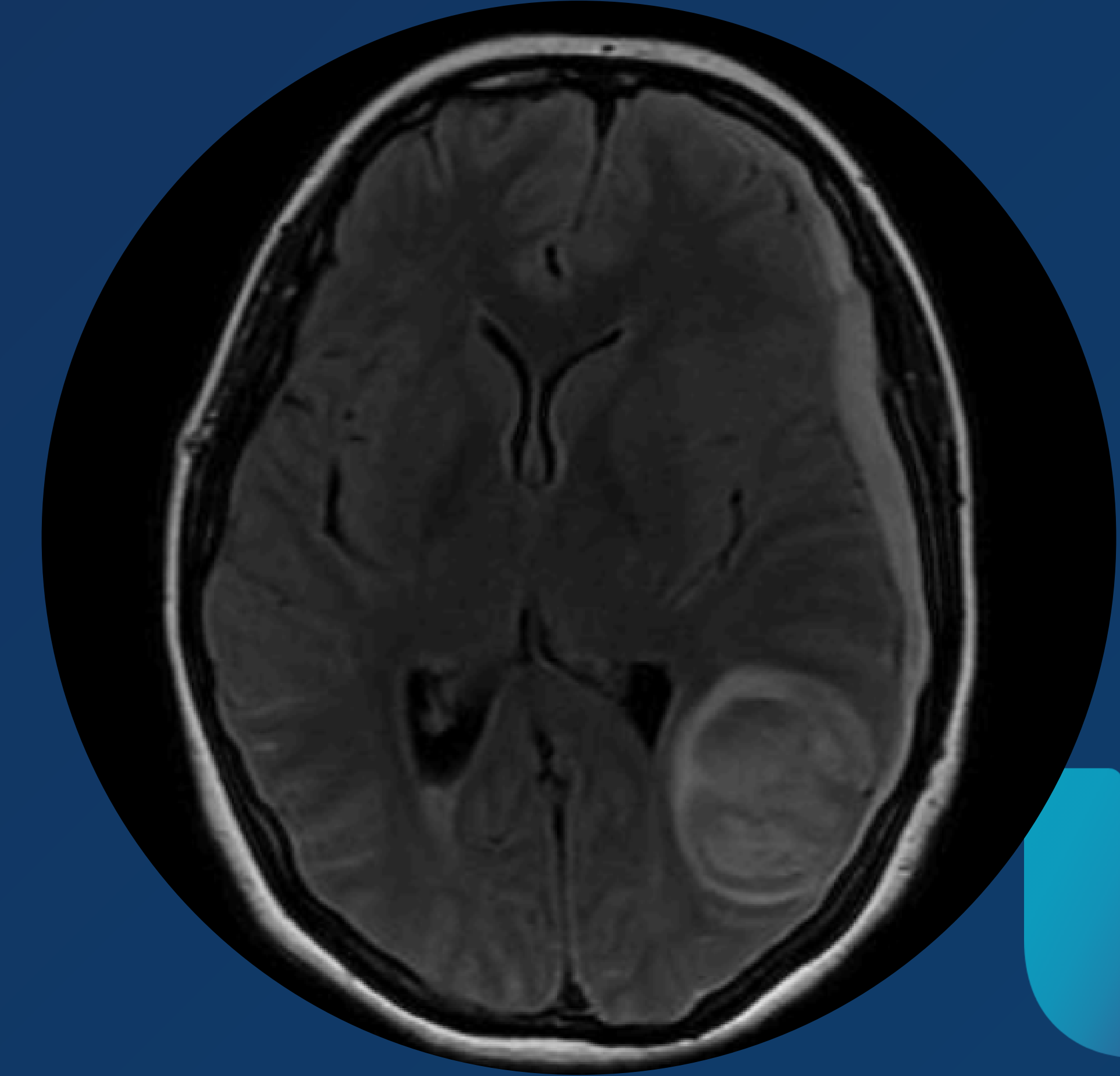
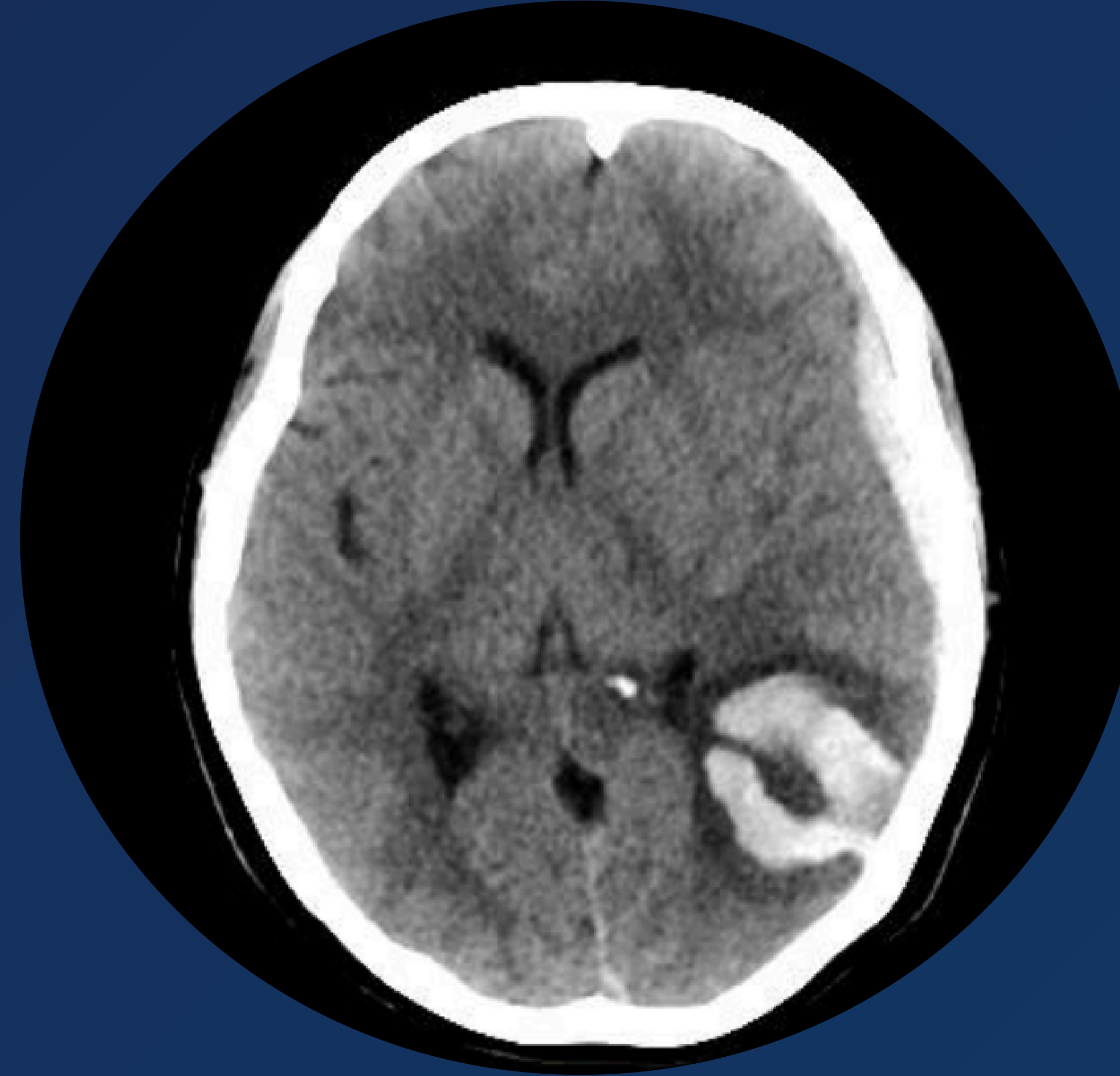
Subdural hematoma following labor epidural analgesia is rare. Available series suggest an increased risk when a dural puncture is recognized, and many patients report PDPH-like symptoms prior to diagnosis

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38-year-old woman,
ASA II, G2P1V1, with
accidental dural
puncture during labor
epidural analgesia

Presented 48 h later with severe
orthostatic headache. Initial
MRI/venography were normal.
Underwent epidural blood patch
(20 mL) with partial relief.

Developed neurological deterioration 8
hours later.
CT/angio-MRI: hemorrhagic venous
infarction, laminar subdural hematoma, and
diffuse pachymeningeal enhancement.



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→ persistence,
loss of orthostatic
features, or new
neurological signs

This case
highlights that
deviations from
the expected
PDPH pattern.



urgent
reassessment
and repeat
neuroimaging in
postpartum
headache.

References

