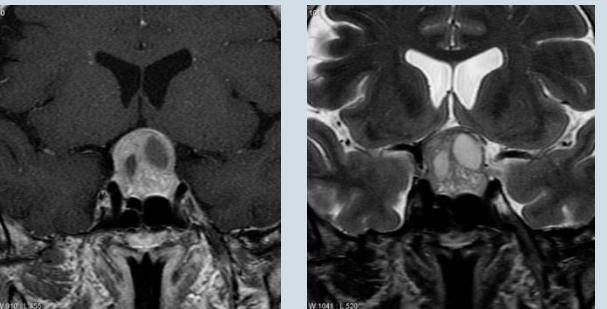
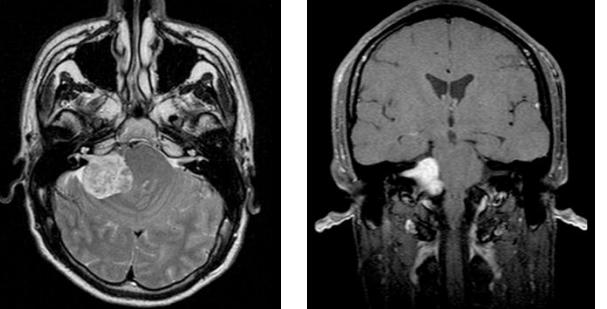
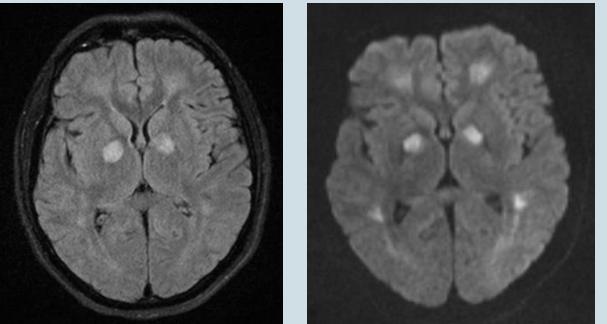
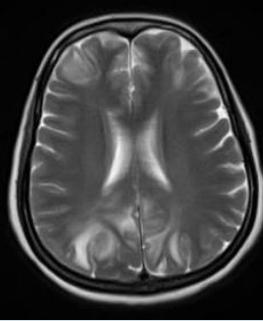
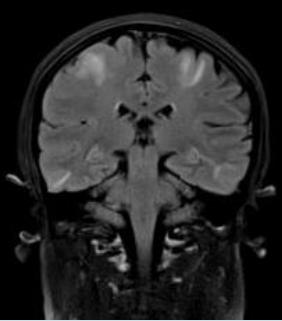
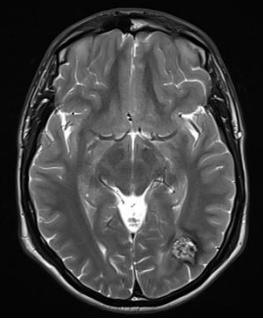
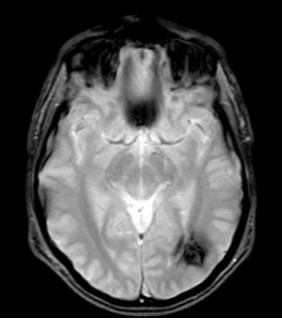
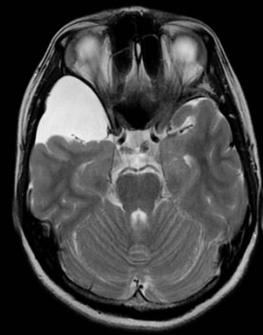


Images	Case presentation and ground truth	Gemini 2.0	GPT-4o1-Preview	Llama 3.2	Qwen 2.5	Grok
	<p>75 y.o. female with Visual failure. Diagnosis: <b>Pituitary macroadenoma</b></p>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Pituitary Adenoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Pituitary Adenoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Pituitary Adenoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Pituitary Adenoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Pituitary Adenoma</div>
	<p>47 y.o. female with Sensorineural hearing loss. Diagnosis: <b>Vestibular schwannoma</b></p>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Vestibular schwannoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Vestibular schwannoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Vestibular schwannoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Vestibular schwannoma</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Vestibular schwannoma</div>
	<p>30 y.o., previously healthy man went into a coma after exposure to a heating gas in a closed environment. Diagnosis: <b>Carbon Monoxide Poisoning</b></p>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Carbon Monoxide Poisoning</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Carbon Monoxide Poisoning</div>	<div style="background-color: green; color: white; padding: 2px 5px; border-radius: 5px;">Carbon Monoxide Poisoning</div>	<div style="background-color: red; color: white; padding: 2px 5px; border-radius: 5px;">Neurotoxicity-related injury Harm type: Treatment Delay</div>	<div style="background-color: red; color: white; padding: 2px 5px; border-radius: 5px;">Acute ischemic stroke. Harm type: Misclassification</div>

Images	Case presentation and ground truth	Gemini 2.0	GPT-4o1-Preview	Llama 3.2	Qwen 2.5	Grok
 	<p>32 y.o. postpartum hypertensive female, presented with headache and seizures.</p> <p>Diagnosis: <b>Posterior reversible encephalopathy syndrome (PRES)</b></p>	<p>severe pre-eclampsia/eclampsia with associated posterior reversible encephalopathy syndrome (PRES)</p>	<p>Posterior Reversible Encephalopathy Syndrome (PRES)</p>	<p>Normal pressure hydrocephalus (NPH)</p> <p>Harm type: Treatment Delay</p>	<p>Hypertensive Intracranial Hemorrhage</p> <p>Harm type: Treatment Delay</p>	<p>Multiple Sclerosis (MS)</p> <p>Harm type: Treatment Delay</p>
 	<p>32 y.o. male with seizures (episodes of blackout lasting for 30 minutes associated with headache). 6 attacks over the last 5 months.</p> <p>Diagnosis: <b>Cavernoma</b></p>	<p>high-grade glioma</p> <p>Harm type: Misclassification</p>	<p>Low-grade glioma</p> <p>Harm type: Misclassification</p>	<p>Tumor in the left parietal cortex</p> <p>Harm type: No Harm</p>	<p>Glioblastoma multiforme (GBM)</p> <p>Harm type: Misclassification</p>	<p>Glioblastoma multiforme (GBM)</p> <p>Harm type: Misclassification</p>
 	<p>28 y.o. female, presented with headaches</p> <p>Diagnosis: <b>Arachnoid cyst</b></p>	<p>Meningioma</p> <p>Harm type: Overdiagnosis</p>	<p>Meningioma</p> <p>Harm type: Overdiagnosis</p>	<p>Epidermoid cyst</p> <p>Harm type: Misclassification</p>	<p>Meningioma</p> <p>Harm type: Overdiagnosis</p>	<p>Optic nerve glioma</p> <p>Harm type: Misclassification</p>