Marchiafava-Bignami Disease

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Marchiafava-Bignami Disease (MBD) is considered to be a rare and severe complication of chronic alcohol abusers; atrophy and necrosis of the corpus callosum is the hallmark of the disease.

We report a 32-year-old female who presented with headache and diplopia. A brain MRI showed high signal intensity in the splenium of the corpus callosum. This case supports the occurrence of MBD in non-alcoholic patients.

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