Microhemorrhages on gradient echo MRI

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A 52-year-old man with no medical care for 20 years presented for evaluation of resting tremor. His exam demonstrated severe hypertension and asymmetric parkinsonism. His evaluation included MRI (figure), which demonstrated multifocal low signal regions on the GRE represent prior microhemorrhages. The FLAIR image demonstrates white matter disease consistent with small-vessel ischemic injury.

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