

# Case Report

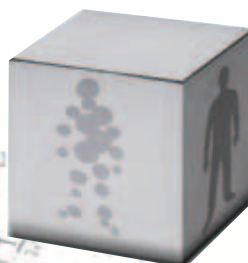
Very High CBV

Metastasis

Very High CBV

GBM

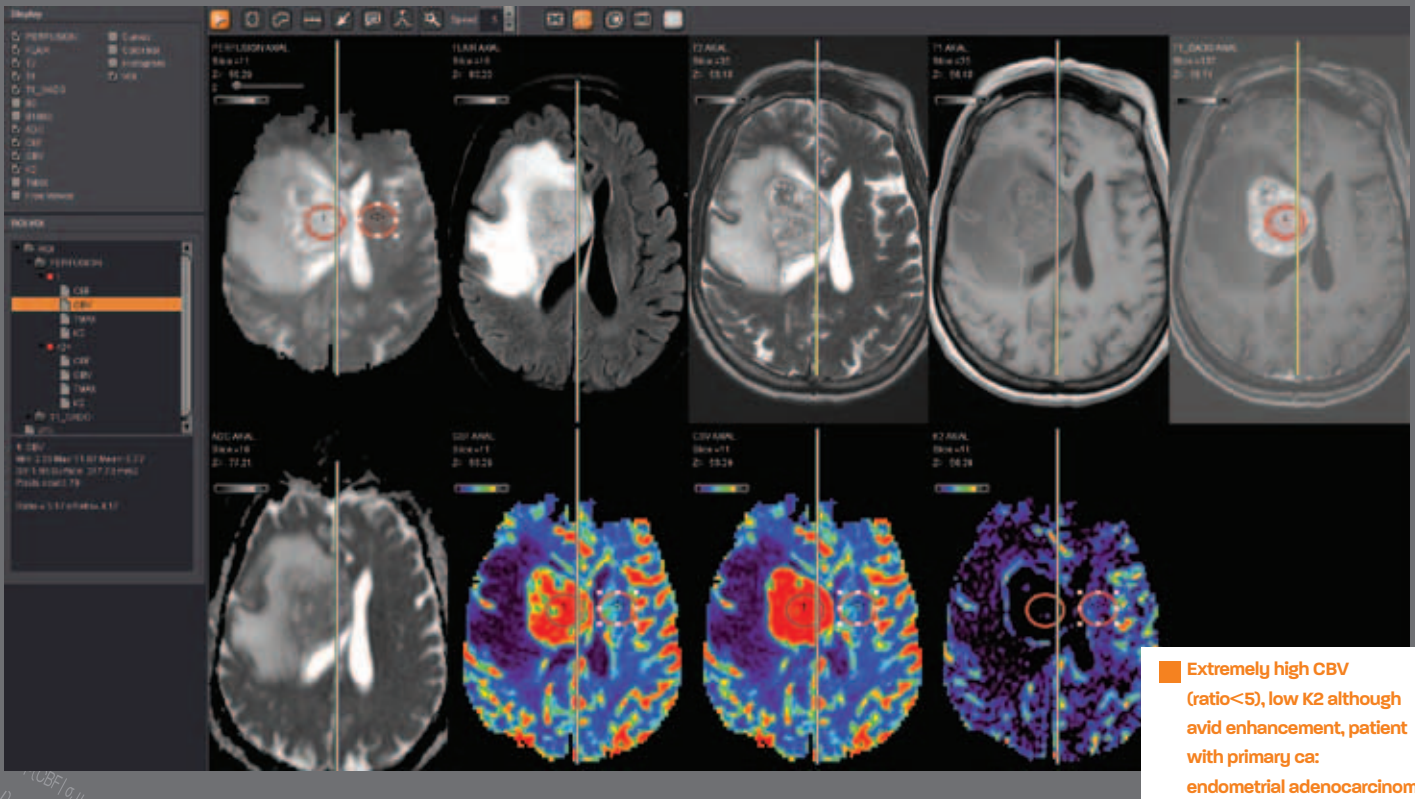
Radiation Necrosis



93, avenue des Sorbiers  
13600 La Ciotat - FRANCE  
TEL +33 (0)4 42 71 24 20  
FAX +33 (0)4 42 71 24 27  
contact@olea-medical.com

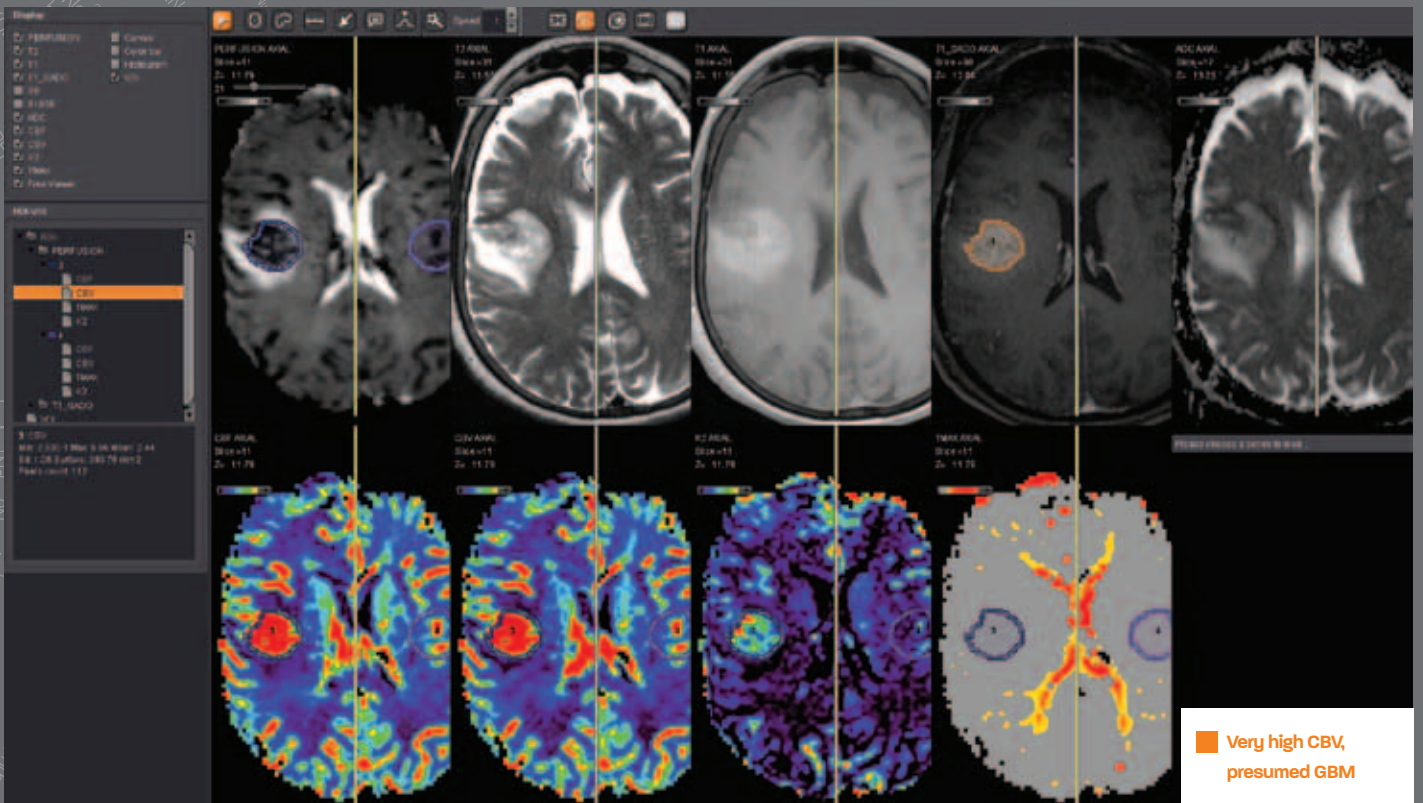
**PATIENT HISTORY / Very High CBV Metastasis**

67 year-old woman with endometrial carcinoma, resected March 2011, presented with mental status changes. The right basal ganglia mass was resected: pathology showed metastasis from endometrial ca.



**PATIENT HISTORY / Very High CBV GBM**

72 year-old woman with glioblastoma



**PATIENT HISTORY /  
RADIATION NECROSIS**

59 year-old woman with history of glioblastoma (WHO grade IV) presented with progressive headaches, fatigue, and urinary incontinence in January 2011; brain MRI scan at that time revealed

led a large 6-cm ring-enhancing tumor in the right frontal lobe with significant surrounding edema and mass effect. The patient is status post partial resection (1/31/11), post-operative radiation therapy with concurrent Temodar chemotherapy. Follow up MRI scan showed thick ring

enhancement in the right frontal lobe with a large amount of surrounding cerebral edema and mass effect.

**PATHOLOGY**

Extensive treatment effect, extensively necrotic, no mitoses

