Abstract: Ossified chronic subdural hematoma is a rare complication of chronic subdural hematoma rather than calified form with an estimated rate 0.8-10% for both. We reported a 42-year-old female admitted to our clinic for severe headache, progressed in 2 years. The only trauma the patient had was that a big stone was felt to her head when she was 5-years-old. Neurological examination was normal. Computed Tomography (CT) and Magnetic Resonance Imaging (MRI) scan revealed an ossified lesion. The previous diagnosis was calified meningioma. The ossified lesion completely removed with a right frontoparietal craniotomy. The pathological diagnosis was bone. Postoperatively the patient was neurologically intact with no headache. Calified or ossified chronic subdural hematomas can be seen as a space-occupying lesion over the cerebral convexity mimicking calvarial mass, so these lesions should be considered in the cases with an anamnesia of trauma. We reported this case as it is extremely rare.