**Supplementary material**

**Fig.S1.** Radiologic images obtained by CT scan one year ago

**Fig.S2.** Radiologic images obtained by CT scan at day-30 post-treatment

**Fig.S3.** Radiologic images obtained by CT scan at day-60 (A, B) and day-74 post-treatment

**Fig.S1. Radiologic images obtained by CT scan one year ago.** **A:** CT scan image showed cisterna circinata cerebri presents a high density shadow (red arrow in **A**). **B:** CAT scan image showed that the vascular morphology of the intracranial arterial system was normal.

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**Fig.S2.** **Radiologic images obtained by CT scan at day-30 post-treatment.** **A:** CT scan image showed that the calcification was seen near the left midbrain without obvious change compared to the image taken before treatment (**Fig.S2A**). **B:** CT scan image showed that hydrocephalus was less than before (**Fig. 2B**).

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**Fig.S3. Radiologic images obtained by CT scan at day-60 (A, B) and day-74 post-treatment (C, D).** Calcification is seen near the left cisterns after 60 days treatment (**A**), bilateral ventricles, and the third ventricle is significantly dilated (**B**). High density calcification shadows were seen in the thalamus region (**B**). After ventriculoperitoneal shunt, signs of hydrocephalus were reduced after 10 weeks treatment (**C, D**).

