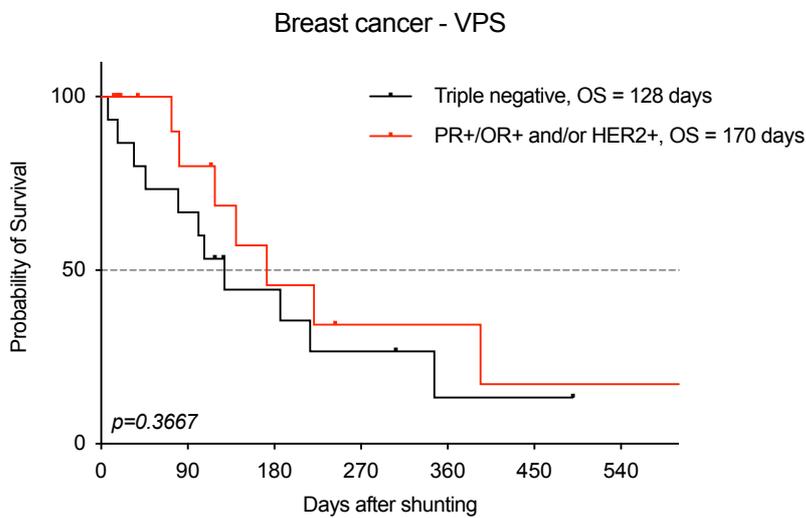


## Managing Hydrocephalus in patients with leptomeningeal disease: A multicenter retrospective analysis

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**Supplementary Figure 1:** Kaplan Meier curves with median overall Survival (OS) of LMD patients with breast cancer after VP-shunting (VPS, n=32) depending on hormone status (ER+=Estrogen receptor positive/Progesterone receptor positive= PR+, Human Epidermal Growth Factor Receptor 2 positive= HER2+, p=0.180 (Log-rank (Mantel-Cox) test).