BACKGROUND:
Ideal treatment for the liver cancer in the early stage is liver resection. Depending upon the size of tumor, liver transplant is also offered. For advance tumor, tumor is down staged and then resection or transplant is offered. One of option for decreasing the tumor load is Trans arterial chemo embolization (TACE). Sometimes one or multiple times TACE is required. Many times it is successful and then we are able to do some definite surgery. We came across a case where tumor was involving the Right lobe of liver and hepatic vein as well. When TACE was offered, patient went into shock and died in 24 hours. This was very rare and most likely due to thromboembolic phenomenon after TACE.

OBJECTIVE:
- TACE is a very good treatment option but it can be dangerous when tumor is also involving the major hepatic veins.

CASE REPORT:
- We had 56 years old male patient with hepatitis C virus and Child A class. He had tumor in the segment 5, 7 and 6 with tumor size about 8 cm involving the Right hepatic vein. Right portal vein was partial thrombosed. TACE was offered in this case but immediately after the first session, patient went into shock and could not maintain his blood pressure and after a period of 24 hours he died.

RESULT:
- This was the first incidence which we had seen in our center. It may be possible due to some embolic phenomenon from hepatic vein in to right heart and lungs.

DISCUSSION:
- May be we have to revise TACE option in the patients where tumor has already involved the hepatic vein. It can be dangerous to offer this treatment option with tumor in hepatic veins. Some more evidences are required from different centres.