Comparison of percutaneous management techniques for recurrent malignant ascites.

Rosenberg S, Courtney A, Nemcek AA Jr, Omary RA.

Department of Radiology, Northwestern University, Evanston Hospital, 2650 Ridge Avenue, Evanston, IL 60201, USA.

Abstract

The PleurX subcutaneous tunneled catheter is approved for repeated, long-term drainage of malignant pleural effusions; however, there is limited literature describing its use in malignant ascites. The authors compared the safety and efficacy of two percutaneous drainage methods: large volume paracentesis and PleurX catheter placement over a 41-month period. The PleurX catheter provided effective palliation with a complication rate similar to that for large volume paracentesis, while preventing the need for frequent trips to the hospital for repeated percutaneous drainage.

PMID:
15466800

[PubMed - indexed for MEDLINE]