



We describe two cases of an equal complication of a tunnel infection wherein the catheter becomes naked after self-rupture of the purulent secretion” Borisov et al (2018).

Abstract:

**INTRODUCTION:** Infectious complications are the most common chronic complications observed in patients undergoing hemodialysis with central venous catheters. However, despite the efforts of a large number of medical professionals, tunnel catheters are increasingly being used for hemodialysis in the everyday practice.

**CASE REPORT:** We describe two cases of an equal complication of a tunnel infection wherein the catheter becomes naked after self-rupture of the purulent secretion. We did not replace the tunnel catheter but applied a skin plastic by rotation flaps over the affected area, which proved to be sufficient. Six months after the intervention, the patients continue their hemodialysis treatment using the same cuffed catheters; the taken chemocultures do not give rise only to bacterial growth and skin plastic has been healed primary.

**CONCLUSIONS:** The two cases described by us represent one treatment option, which may be discussed with reference to such specific two cases in practice.

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**Full Text**

Reference:

Borisov, B.K. and Linkova, S.P. (2018) Unusual Complication of Hemodialysis Cuffed Catheter Tunnel Infection and Unconventional Therapeutical Decision: A Report of Two Cases. Case Reports in Surgery. November 19th. eCollection 2018.

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