To map the production of knowledge on vascular access complications in patients undergoing percutaneous procedures in hemodynamic laboratories” Reich et al (2018).

Abstract:

OBJECTIVE: To map the production of knowledge on vascular access complications in patients undergoing percutaneous procedures in hemodynamic laboratories.

METHODS: Scoping review study. The search strategy was developed in three stages, considering the period from July 2005 to July 2015 in the PubMed, CINAHL, Scopus, and LILACS databases. The collected data were analyzed and summarized in a narrative form.

RESULTS: One-hundred twenty-eight publications that made it possible to map the contexts of study of complications, occurrence according to access routes, as well as an understanding of diagnosis and clinical management, were included. Three theme categories were identified: complications; predictive factors; and diagnosis/treatment.

CONCLUSION: Vascular access site complications range according to the access route used. Knowledge of factors that permeate the occurrence of these events may contribute to early detection, planning, and monitoring of the care implemented.
Reference: