





Medical Safety Information Pharmaceuticals and Medical Devices Agency http://www.pmda.go.jp/english/safety/info-services/safety-information/0001.html

(Case 4) Several three-way stopcocks were connected together to the central venous catheter. A while after reclining the bed, the joint between the three-way stopcocks loosened, and blood as well as infusion fluid leaked out.

Precautions when using three-way stopcocks (Point 3)

- If it is necessary to connect several three-way stopcocks together, be cautious about loosening and breaking of the joint due to being pinched or pulled by the body, etc.
- Regularly check that there is no loosening and/or shifting of the joint or fluid leakage, etc.



When three-way stopcocks are connected together, there is a risk of breakage or loosening of the joint. Avoid connecting three-way stopcocks together as much as possible.

About this information

- * PMDA Medical Safety Information is issued by the Pharmaceuticals and Medical Devices Agency for the purpose of providing healthcare providers with clearer information from the perspective of promoting the safe use of pharmaceuticals and medical devices. The information presented here has been compiled, with the assistance of expert advice, from cases collected as Medical Accident Information Reports by the Japan Council for Quality Health Care, and collected as Adverse Drug Reaction and Malfunction Reports in accordance with the Pharmaceutical Affairs Law.
- * We have tried to ensure the accuracy of this information at the time of its compilation but do not guarantee its accuracy in the future.
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