LETTER TO THE EDITOR

Reply to in Response to Guidewire Entrapped in the Right Ventricle

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Keywords: Central venous catheters insertion lengths, Dialysis catheter, Guidewire complication.

Sir,

The HD catheter set used by our resident was an ARROW CS-121123-F that has a 60-cm guidewire. It did not have a safe length marking and the overzealous attempt did lead to the entrapment. The technique described by Unnikrishnan et al. helps in straightening the J-tip of the guidewire but does not mention the same technique for entrapped guidewires. The technique described by them would be beneficial for guidewires where the J-tip gets stuck against the proximal sharp edge of the bevel of the introducer needle. The guidewire in our patient was entrapped in the right ventricle. A blind maneuver to release the guidewire might have had disastrous complications. Hence, it was removed under live 2-D echocardiography guidance. We also recommend having cardiothoracic surgeons on standby. We agree that during insertion, remembering the safe length and avoiding overzealous insertion would avoid complications like entrapment or coiling.

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