NEEDLE STOPPER AND NEEDLE REMOVAL DEVICE

ABSTRACT OF THE DISCLOSURE

A needle stopper for use with a hypodermic syringe such as an arterial blood gas syringe includes a shell having a bottom, an open top and a needle-receiving chamber therebetween. The bottom is configured to support the needle stopper in an upright orientation. The needle-receiving chamber is dimensioned to receive needle cannula and to engage a needle hub connected to the cannula. The chamber is at least partly filled with a sealing material that can occlude the tip of a needle cannula. The upright orientation of the needle stopper enables one-handed insertion of the needle cannula into the needle-receiving chamber for occluding the needle tip. Engagement of the needle stopper with the needle hub enables safe and convenient separation of the needle hub and cannula from the syringe barrel for disposal. The tip of the syringe barrel then may be capped and sent to a laboratory for analysis of fluids therein.

This Sheet Has Been Replaced

