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India's HMD launches improved 3-Way stop Cock for medical fluid transfusion

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HMD Dispoway is made of lipid-resistant material and can assist in continuous transfusion of intravenous blood, medication and blood derivatives at the same time



India's Hindustan Syringes and Medical Devices (HMD) has introduced a new and improved 3-way Stop Cock - Dispoway for infusing more than one fluid at a single time during blood and medication transfusion.

3-way Stop Cocks are quite popular in the healthcare industry as they help in continuous transfusion of intravenous blood, medication and blood derivatives at the same time. Dispoway by HMD, however, comes with some modifications that make it an easy-to-use leak-proof product and give healthcare workers better control while infusing fluids.

This new and advanced Stop Cock is made with medical-grade polycarbonate, polypropylene and polyethylene. It has one male Luer lock with a rotator and two female ports. As a result, the flow of liquids is smooth and the fit is secure. The low dead space design prevents any kind of leakage from occurring. Dispoway has a shelf life of 5 years from the date of manufacturing.

“Although 3-way Stop Cocks are already available in the market, HMD Dispoway is unique by its lipid-resistant material. Lipids and other volatile solutions can cause micro-cracks in the material that is used for making Stop Cock” said Mr. Rajiv Nath, Managing Director, HMD Ltd.

Dispoway has also a rotation flow channel that makes it different from similar products available in the market. The flow channel has steps enabling the user to control and confirm the movement to a specific location.