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Phthalate and Alternative Plasticizers in indwelling Medical Devices in Pediatric Intensive Care Units

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Highlights:

- A wide variety of chemicals were identified in medical devices from pediatric ICU
- Predominant use of DEHP as plasticizer, followed by DEHA, DEHT and TOTM
- Devices containing TOTM also contained DEHP and DEHT
- Only a small fraction of samples contained unidentified compounds

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