



“Setto-chan” is an official character of Setouchi City, Okayama Prefecture, JAPAN



Where should we place barcodes on medical devices?

GS1 Barcode Labelling Progress in Japan

	Barcoding Ratio
Sales Packages	94.5 %
Primary Packages	86.4 %



As of September 2015
According to the survey by Ministry of Health, Labour and Welfare

IF the barcode is placed at the bottom of the device...



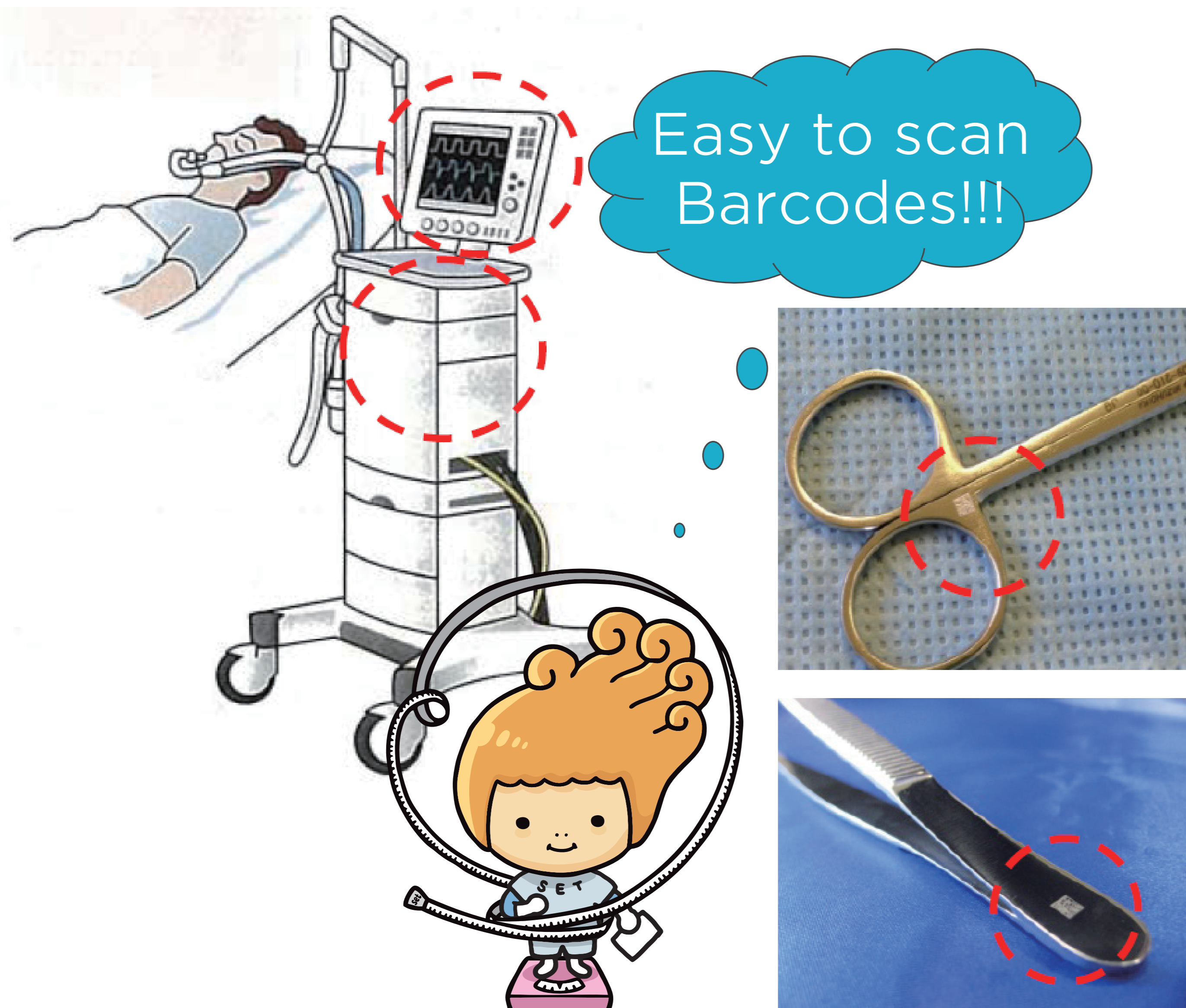
In March 2017, GS1 Healthcare Japan released a report “**Barcoding on Medical Devices: Benefits of barcodes and consideration of barcode placement**”

Manufacturers need to consider to place barcodes WHERE;

1. Users can easily find them
2. Users can easily scan them without hindering the use of devices or affecting the functionality of the devices
3. It is easy to maintain barcodes (less likely to get blots, stains, damage, deterioration, etc.)



Barcode Positions



Benefit of Using Barcodes

1. Register device information to medical records easily
2. Avoid the incorrect device use
3. Improve safety due to device-based traceability

Reduced the setting errors to 1/20
NTT Medical Center Tokyo

Saved working time for retrieving and assembling instruments by 2,000 hrs./year
University of Fukui Hospital