

## Information for Clinical Choice

### Oesophageal Probe Stethoscope with Temperature Sensor

Support Document

#### Introduction



Information for Clinical Choice (ICC) has been developed to assist clinicians in the decision-making process when assessing the suitability of a product by providing a clear illustration and description of the features of a range of similar products supplied through NHS Supply Chain.


The criteria provided, in the form of a Product Matrix and Support Document, is the result of a product review, conducted by Clinical Engagement and Implementation Managers with support from clinical stakeholders from across the NHS as part of our assurance process.

The aim, alongside delivering savings back into NHS frontline services, is to ensure that clinical choice remains at the forefront of any product switching decision.



#### Patient Temperature Management: Oesophageal Probe Stethoscope with Temperature Sensor

A temperature probe can be defined as a type of sensor which is used to measure the patient's temperature. They are used for routine monitoring of a patient's core body temperature. They provide continuous temperature monitoring with accuracy and are highly sensitive which allows them to work well over a small range. Oesophageal probe stethoscopes with temperature sensors are used to monitor core body temperatures in patients receiving anaesthesia. The probe is advanced either through the nasal passage or oral cavity, before following a similar path to a nasogastric tube.

Oesophageal Probe Stethoscope with Temperature Sensor 9F		
Supplier	Vyaire Medical Products Ltd	Healthcare 21 UK Ltd
Brand	Vyaire	Mon-a-Therm
MPC	M1024205VY	90049
NPC	FKA797	FKA221
Description	Temperature Probes and Sensors Esophageal Stethoscope with Temperature Sensor 9FR 400 Series sterile	Temperature Probes and Sensors Oesophageal probe stethoscope with temperature sensor Fr packed clean
Picture		
Connector Series	400	400
Length	480mm	470mm
Temperature Range	25C - 45C	25C - 45C
Route	Blue Diamond	Stocked
UOI	50	25
Latex Free	✓	✓
Country of Manufacture	China	India

Oesophageal Probe Stethoscope with Temperature Sensor 12F		
Supplier	Smiths International Ltd	Healthcare 21 UK Ltd
Brand	Level 1	Mon-a-Therm
MPC	ES100-12	90041
NPC	FKA654	FKA222
Description	Temperature Probes and Sensors Oesophageal stethoscope 12f	Temperature Probes and Sensors Oesophageal probe stethoscope with temperature sensor 12Fr packed clean
Picture		
Connector Series	400	400
Length	483mm	470mm
Temperature Range	5C - 45C	25C - 45C
Route	Blue Diamond	eDirect
UOI	20	25
Latex Free	✓	✓
Country of Manufacture	USA	India

Oesophageal Probe Stethoscope with Temperature Sensor 18F			
Supplier	Smiths International Ltd	Smiths International Ltd	Healthcare 21 UK Ltd
Brand	Level 1	Level 1	Mon-a-Therm
MPC	ES400-18	ES100-18	90042
NPC	FKA646	FKA655	FKA765
Description	Temperature Probes and Sensors Oesophageal stethoscope – 18Fr	Temperature Probes and Sensors Oesophageal stethoscope 18Fr	Temperature Probes and Sensors Single use sterile oesophageal stethoscope with temperature sensor 18 Fr
Picture			
Connector Series	400		400
Length	508mm	483mm	470mm
Temperature Range	5C - 45C		25C - 45C
Route	Blue Diamond	Blue Diamond	eDirect
UOI	20	20	25
Latex Free	✓	✓	✓
Country of Manufacture	USA	USA	India

Oesophageal Probe Stethoscope with Temperature Sensor 24F		
Supplier	Smiths International Ltd	Smiths International Ltd
Brand	Level 1	Level 1
MPC	ES400-24	ES100-24
NPC	FKA647	FKA656
Description	Temperature Probes and Sensors Oesophageal stethoscope - 24fr	Temperature Probes and Sensors Oesophageal stethoscope - 24fr
Picture		
Connector Series	400	
Length	508mm	483mm
Temperature Range	5C - 45C	
Route	Blue Diamond	Blue Diamond
UOI	20	20
Latex Free	✓	✓
Country of Manufacture	USA	USA

## References:

If you have any questions, would like further information, or have feedback to share, please contact:

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