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Tracheobronchial tubes — Sizing and marking

Sondes trachéo-bronchiques — Dimensionnement et marquage



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Foreword

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ISO 16628 was prepared by Technical Committee ISO/TC 121, *Anaesthetic and respiratory equipment*, Subcommittee SC 2, *Tracheal tubes and other equipment*.

This first edition cancels and replaces the Technical Specification ISO/TS 16628:2003.

Introduction

Originally a Technical Specification, this document is being revised as an International Standard to provide requirements for size designation and labelling of tracheobronchial tubes. Such requirements will have the benefit of enabling clinicians to select the most appropriate device for their patient population and to select accessories such as fiberoptic bronchoscopes based on the measured internal diameter of the bronchial segment of the tracheobronchial tube.

This International Standard provides requirements for manufacturers in establishing a standard method of size designation for tracheobronchial tubes and their parts. A tracheobronchial tube is a double lumen tracheal tube that facilitates selective ventilation to one or both lungs and allows isolation of one lung from the other. It is designed for either right or left mainstem bronchus placement, and has both a tracheal and bronchial cuff.