

Special Issue

High Flow Nasal Cannula in Acute and Chronic Settings: Trends of Use and Outcomes

Message from the Guest Editors

High flow nasal cannula is a relatively new type of noninvasive respiratory support that has been increasingly used in clinical practice over the last decade, and its use has been extended beyond intensive care and respiratory high dependency units to emergency departments, general wards, and outpatient clinics. This Special Issue will address unanswered questions on the application of high flow nasal therapy in both acute and chronic settings. Topics include but are not limited to: Prevalence and current clinical practices;

Use in combination with other treatments or respiratory supports;

Clinically relevant outcomes and patient-oriented outcomes;

Timing of initiation/discontinuation;

Criteria for treatment escalation or failure;

Factors associated with failure and success;

Adherence and compliance to treatment;

Patient tolerance and comfort;

Aspects related to the device, oxygenation, humidification, tubing, nasal cannula, alarm.

Guest Editors

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