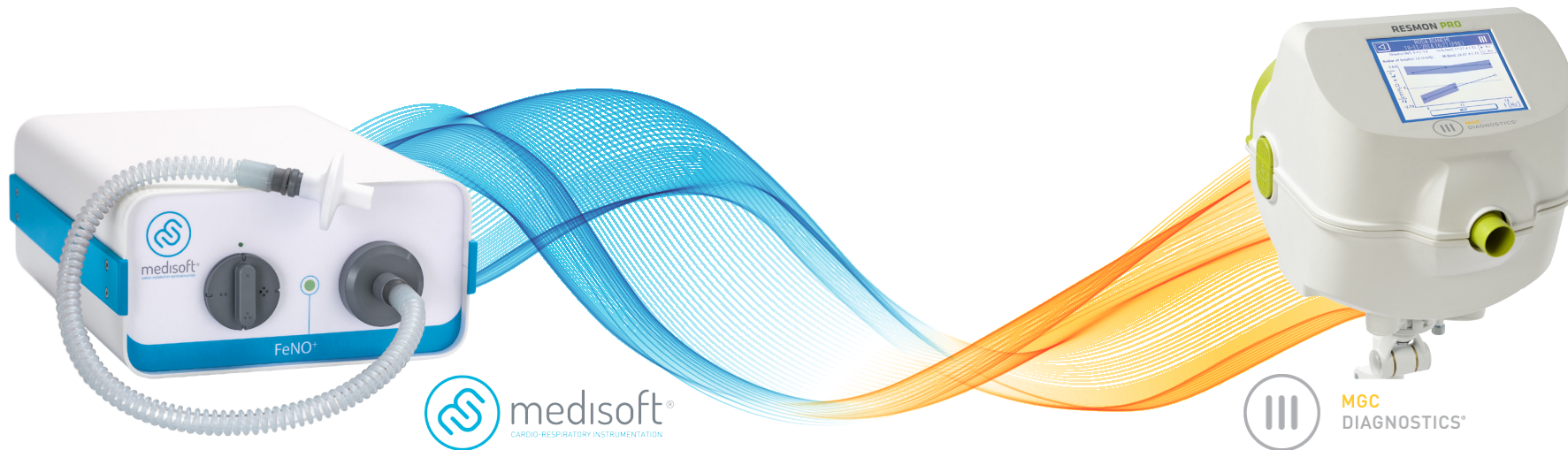


Asthma management COMBO

A new dimension in pulmonary measurements for Asthma management



Introducing **Medisoft's FeNO+** and **MGCD Resmon Pro Full FOT** combination, ideal for clinical and research applications and suitable for testing in children and adults

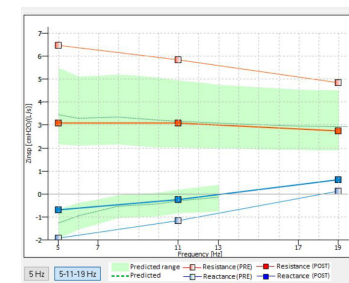
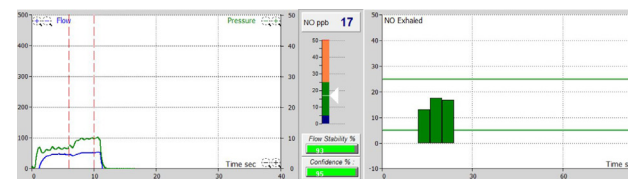
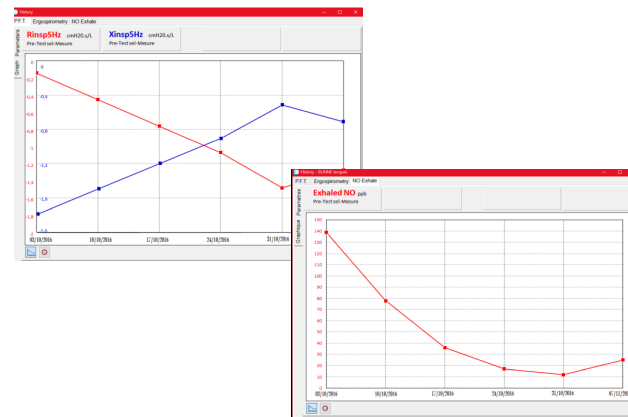
Asthma management COMBO

MGC Diagnostics group (MGCD and Medisoft) present a new exclusive, unique, clinically useful COMBO system a “station”, 2 modules connected together to easily measure Exhaled Nitric Oxide with different available tests (FeNO+ Bronchial, Alveolar, Nasal) with Medisoft’s FeNO+ and peripheral, central or heterogenous obstruction with MGCD Resmon Pro Full.



- Accurate, easy, complete **Exhaled Nitric Oxide** measurement for quantification of underlying airway inflammation

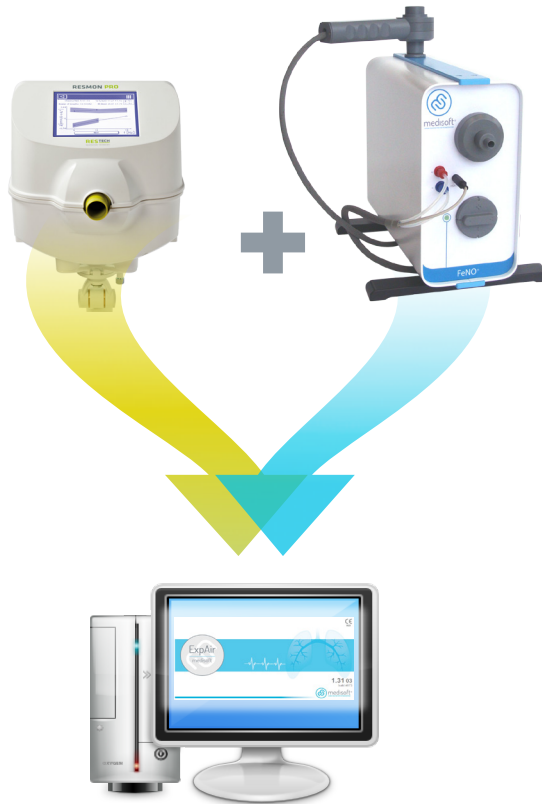
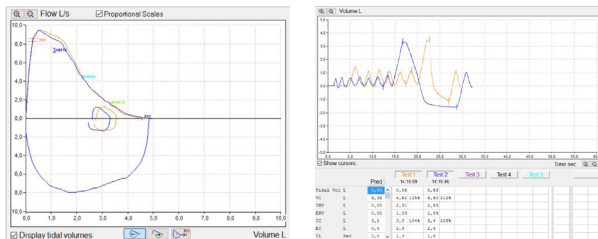
- Fast, simple, sensitive **Forced Oscillatory Technique** measurement for detection, localization and quantification of obstruction as well as presence and degree of Expiratory Flow Limitation (EFL)



Integrated Spiro Module (Option):

evaluation of possible **restriction** by Slow Vital Capacity (SVC), and forced spirometry testing to **classify disease severity** (mild, moderate, severe) by traditional FEV/FVC index.

Available measurement of Reversibility and Bronchial hyper-responsiveness (BHR) via Pre-post bronchodilator and BRONCHIAL CHALLENGE testing for complete **Asthma diagnostics**.



ONE

combined system
PC
data base
combined report

An ideal plan for your Asthma management:

- **Early detection of Asthma**, the combined FeNO+/special FOT “system” offers a powerful, integrated solution for making diagnosis of asthma with high sensitivity of FeNO+ as biomarker for respiratory inflammation as well as Resmon SPECIAL FOT for airway obstruction.
- **Localization of the lung impairment** with Alveolar testing mode of Medisoft’s FeNO+ at multiple expiratory flows complemented by Resmon capability of obstruction localization and sensitivity to small airways disease, using Rinsp/Xinsp at 5 Hz.
- **Powerful “medication control” monitoring system** in asthma therapy for monitoring patient compliance and therapy effectiveness, measured and reported over time, with combined trending of FeNO+ and Rinsp/Xinsp at 5 Hz. Early detection of worsening control status and exacerbation risks.

Practical advantages:

- Combined and customizable reporting of all numerical and graphical results
- Fast testing of FeNO+ and FOT, user-friendly, simple for the patient
- Trending capabilities of the most important outcomes, user selectable
- Low cost of operation, cost effective
- Optional SPIRO module for Slow Vital Capacity (restriction testing) and Forced Spirometry, pre-post bronchodilator, bronchial challenge testing



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RESPIRATORY TECHNOLOGY



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