



F&P Airvo™ 2 Resources Guide

Fisher & Paykel Healthcare has a range of digital assets and educational resources to train clinical staff.

This document summarizes the Airvo 2, F&P Optiflow™ + and Optiflow Junior 2 resources and provides links to relevant digital assets.

F&P Representative Contact Details

Resource Overview



Clinical Evidence

Nasal High Flow (NHF) mechanisms

Flow Matters newsletters

Department-specific resource

- Emergency Department
- Intensive Care Unit
- Floors / Wards



Airvo 2

Digital resources

- Online courses
- Instructional videos

Product training

- Airvo 2 App
- Product videos

User instructions

- User manuals
- Product technical manual

Accessories & spare parts

- User instructions



Optiflow Interfaces

Fitting guides and user instructions

- Optiflow +
- Optiflow 3S
- Optiflow Junior 2

Optiflow NHF usage videos

Click on the F&P logo
to return to this page



Fisher & Paykel
HEALTHCARE

Airvo 2 In Action: **COVID-19**

SARS-CoV-2 related information

A collection of NHF and Airvo 2 resources relating to COVID-19.



Flow Matters Ed.11 - Systems & settings
used in NHF research



Flow Matters Ed. 10 - Treatment of patients
with COVID-19



F&P COVID-19 webpage



COVID-19 resource document

Nasal High Flow Therapy (NHF) Mechanisms

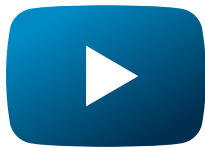
Information / Education Videos

A comprehensive library comprising useful information and educational tools you'll need to get started with NHF therapy.

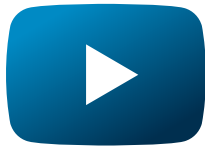
NHF: Mechanisms of Action



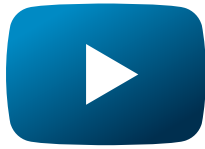
Reduction of dead space



Dynamic positive airway pressure



Humidification



Mucociliary transport microscopy



Optiflow NHF therapy brochure



Optiflow High Flow mechanisms of action

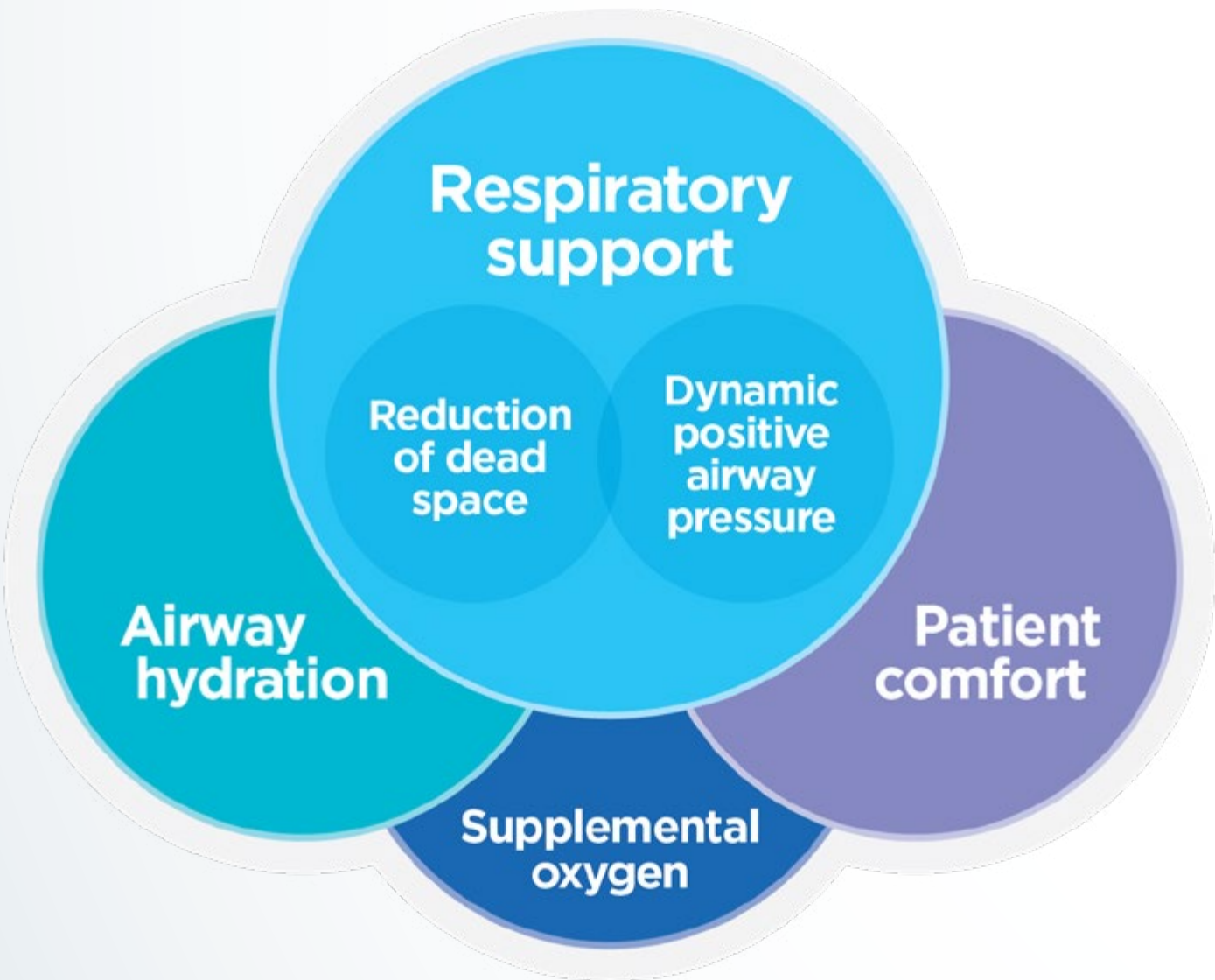


Figure 1: Diagram of NHF therapy mechanisms of action

Clinical Information: Flow Matters

Flow Matters Newsletter

Keeping you up to date on NHF therapy clinical research.



Flow Matters Ed.11 - Systems & settings used in NHF research

Surveys of the studies comprising the body of NHF evidence found the majority used F&P Optiflow systems and low settings between 45 and 60 L/min.



Flow Matters Ed.10 - Treatment of patients with COVID-19

NFH is recognized by the WHO for treatments of patients with COVID-19.



Flow Matters Ed.9 - ROX index

A bedside tool for monitoring patients on NHF therapy.



Flow Matters Ed.8 - NHF algorithm

First published clinical protocol detailing the application of high-flow therapy for adult patients with acute hypoxemic respiratory failure.



Flow Matters Ed.7 - Post extubation

Optiflow post extubation - using Optiflow NHF therapy to reduce the risk of reintubation.

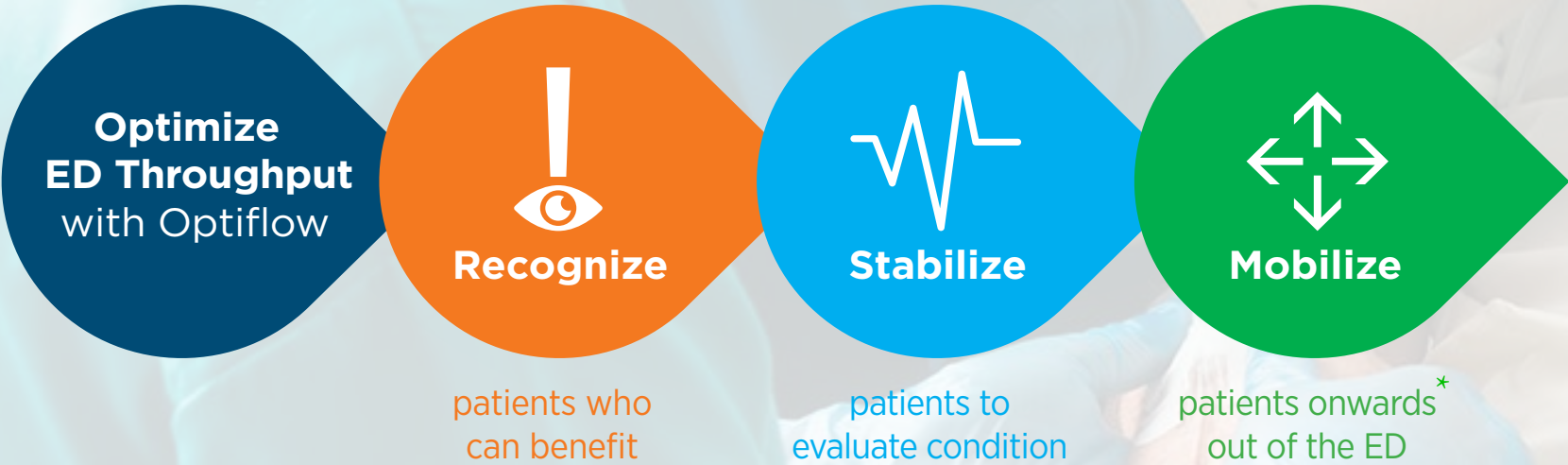


Flow Matters Ed.6 - Comparison to COT and NIV

High-flow therapy compared with conventional oxygen therapy and NIV.

Airvo 2 Resources: **Emergency Department**

Information designed specifically for clinicians working in the ED. We understand that the environment and application are different to the rest of the hospital. In the ED, 'Recognize, Stabilize, Mobilize' is our simple message.



Optiflow NHF in the ED



ED NHF clinical summary



Optiflow ED brochure (ROW)

* The Airvo 2 requires an external power source to operate during transport.

Airvo 2 Resources: **Intensive Care Unit**

These resources are specifically designed for ICU clinicians. We understand that your patients are acutely unwell and/or in need of respiratory support.



NHF adult clinical-paper summaries



Optiflow NHF therapy brochure



Roca et al. 2018 (ROX index)

Airvo 2 Resources: **Floors/Wards**

Patient comfort and compliance are important on the floors/wards and so too is providing humidification and respiratory support. This information is aimed specifically for clinicians working in this part of the hospital.

Did you know that you can continue NHF therapy in the home? Ask your product specialist about F&P myAirvo™ 2.



Clinical booklet



myAirvo 2
therapy brochure

myAirvo 2
product brochure



F&P Healthcare Online Courses and Digital Tools

Online resources

We are here to support you with a wide range of online resources and courses that are available on our F&P Healthcare corporate site.

Education



Education Hub

Airvo 2: Useful webpages



Optiflow NHF mechanisms



Airvo 2 system



Airvo 2 FAQ

Optiflow Nasal High Flow Therapy in the Hospital

Informational/Education Videos

A library of how hospitals are using Optiflow NHF therapy to improve patient care and outcomes.

Adult Optiflow NHF Use



Optiflow NHF at the Royal Berkshire Hospital



Extubating to Optiflow NHF (Airvo 2)

Paediatric Optiflow NHF Use



Implementing Optiflow NHF at Lady Cilento Children's Hospital



Optiflow NHF in practice at Lady Cilento Children's Hospital



The impact of Optiflow NHF at Lady Cilento Children's Hospital

Neonatal Optiflow NHF Use (with MR850)



Implementing Optiflow NHF at Rosie Hospital



Optiflow NFH in practice at Rosie Hospital



The impact of Optiflow NHF at Rosie Hospital

Airvo 2

Product Training & Resources



F&P Airvo 2 App

F&P Airvo 2 app* offers a simulation of the Airvo 2 device.

There are also tutorials on how to change settings such as temperature, flow and FiO₂. The App also contains reprocessing and set-up videos. It's a simple way of keeping useful information you need in your pocket.



F&P Airvo 2



Scan to download



*The Airvo 2 App does not replace or substitute the relevant user instructions

Airvo 2 Videos

Informational/Education Videos

A comprehensive library with useful information and education to get started with the Airvo 2.

Airvo 2 Intro



Airvo 2 introduction

Airvo 2 Setup & Use



Airvo 2 setup



Airvo 2 use



Airvo 2 adding oxygen



Airvo 2 reprocessing

Airvo 2 Settings & Troubleshooting



Airvo 2 setting temperature & flow



Airvo 2 changing to Junior mode



Airvo 2 onscreen troubleshooting

Airvo 2 Manuals & Brochures

PDF resources

For further details on product specifications and user manuals.



User Manuals



Airvo 2 user manual



Airvo 2 disinfection manual



Airvo 2 product technical manual

Other



Airvo 2 specifications sheet



Airvo 2 features brochure



900PT561 F&P AirSpiral™ tube features

Transport Options



900PT411 - UPS Mounting Kit manual



Airvo 2 power requirements



Airvo 2 on-the-move brochure

Accessories & Spare Parts

There is a wide range of accessories and spare parts that are available with the Airvo 2 system.

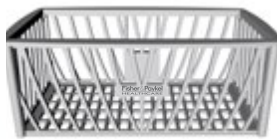
Standard Setup



900PT421
Mobile Pole Stand



900PT405
Airvo 2 Mounting Tray



900PT426
Plastic Basket



900PT427/L
Oxygen Bottle Holder

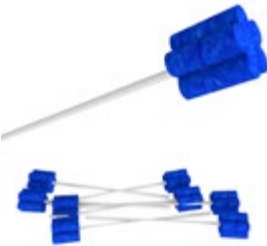
Disinfection Kit



900PT600
Disinfection Kit



900PT601
Disinfection Filter (2-pack)



900PT602
Cleaning Sponge Stick (20-pack)



900PT603
Disinfection Storage Cover (20-pack)

Spare Parts



900PT405
Airvo Outlet O-ring (10-pack)



900PT913
Airvo 2 Air Filter (2-pack)



900PT912
Airvo 2 Filter Cover



900PT422
Oxygen Inlet Kit

Hardware



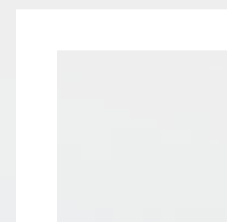
900PT423
Hook for 900PT421



900PT428
C-Clamp 25mm



900PT411
UPS Mounting Kit



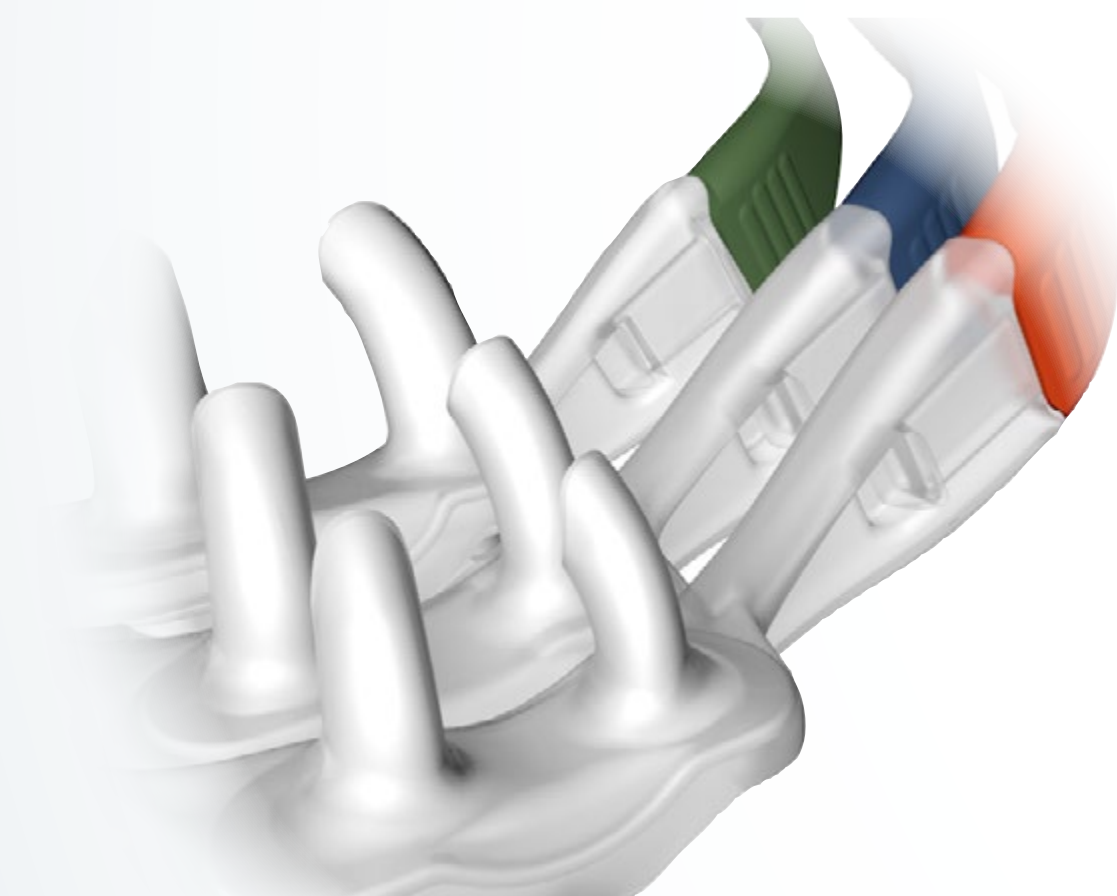
Optiflow+ & Optiflow 3S Nasal Interfaces

Product Training & Resources

Optiflow+ Interface Resources

Informational/Education Resources

A comprehensive library with useful information and education to get started with Optiflow interfaces.



Optiflow+ cannula fitting video



Optiflow+ tracheostomy interface



Optiflow System brochure (US)



Optiflow+ fitting guide



Optiflow+ user instructions



Optiflow+ sales sheet



Airvo 2 improving care for trach patients

Optiflow 3S Nasal Interface Resources

Informational/Education Resources

A comprehensive library with useful information and education to get started with Optiflow 3S nasal interfaces.



[Optiflow 3S fitting video](#)



[Optiflow 3S nasal interface](#)



[Optiflow 3S fitting guide](#)



[Optiflow 3S user instructions](#)



[Optiflow 3S sales sheet](#)



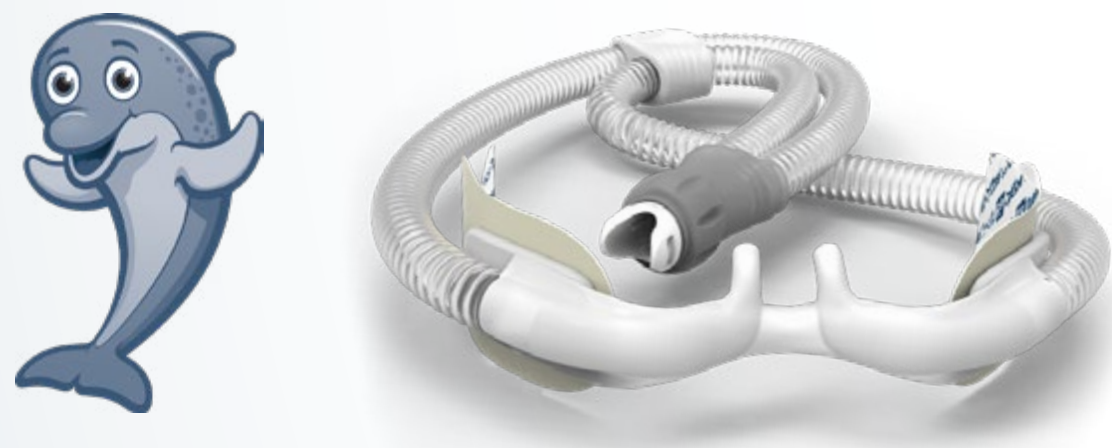
Optiflow Junior 2 & Optiflow Junior 2+ Nasal Interfaces

Resources

Optiflow Junior 2+ XXL Interface

Informational/Education Videos

A comprehensive library with useful information and education to get started on the Optiflow Junior 2.



User Instruction



Optiflow Junior 2+ XXL user instructions

OJ2 product updates and fitting guide



OJR520 product update



OJR520 fitting guide

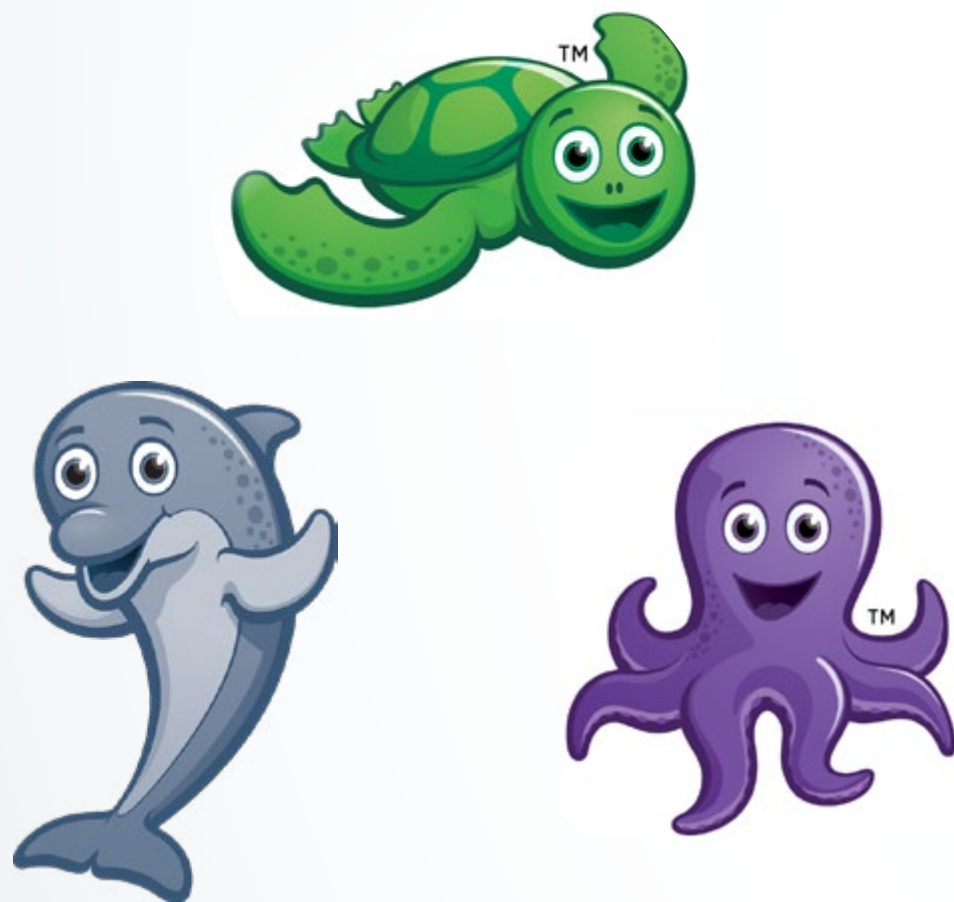


OJR520 XXL spec sheet

Optiflow Junior 2 Nasal Interface Resources

Informational/Education Videos

A comprehensive library of useful information to get started with the Optiflow Junior 2.



OJ2 Fitting Information



Optiflow Junior 2 fitting video



Optiflow Junior 2 fitting guide



OJ2 & XXL sizing and flow rates poster

F&P WigglewiNG™



How to fit & remove WigglewiNG



WigglewiNG user instructions



WigglewiNG spec sheet



WigglewiNG fitting guide

OJ2 User Instructions



Optiflow Junior 2 user instructions

Optiflow Junior 2 Nasal Interface Resources

Website resources

A comprehensive clinical resource for the use of Optiflow Junior 2.



Pediatric clinical overview



Infant NHF clinical summary booklet



Optiflow therapy for infants and children



Optiflow Junior 2 spec sheet



Fisher & Paykel Healthcare Limited

Our Company

At Fisher & Paykel Healthcare, we fully understand the life-changing impact that can result from delivering inspired and world-leading healthcare solutions.

Today, through an unrivaled commitment to innovation, and to doing the right thing and what is best for the patient, we continue to inspire world-leading healthcare solutions.

Our team of self-motivated, empathetic and committed individuals is our strength. It is this team and our originality, the value we place on relationships, our international perspective and the utmost care we show for all our patients, customers, suppliers, shareholders and for the environment, that will ultimately ensure we will be the healthcare company of choice.



50 Years of Care



Care by Design



YouTube channel

Thank you

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