

Provincial Respiratory Outreach Program • prop@technologyforliving.org • 1.866.326.1245
Technology for Independent Living Program • til@technologyforliving.org • 604.326.0175

RE: \*\* ResMed mask with magnets updated contraindications and recall information

February 10, 2025

Dear Provincial Respiratory Outreach Program (PROP) Member,

This letter follows a previous safety update that impacts a **ResMed mask with magnets\*\*** that you may be using for your bilevel therapy.



The magnets are in the frame and lower headgear clips. The magnetic field strength is measured up to 400mT.

We want to ensure the safe use of these masks when used in accordance with the updated Instructions for use.

The updated warnings and recall for the ResMed masks with magnets only apply if you or anyone close to you (like a bed partner) has certain medical implants or devices listed below.

## **Updated contraindications:**

 Active medical implants that interact with magnets (i.e., pacemakers, implantable cardioverter defibrillators (ICD), neurostimulators, cerebrospinal fluid (CSF) shunts, insulin/infusion pumps)  Metallic implants/objects containing magnetic material (i.e., aneurysm clips/flow disruption devices, embolic coils, stents, valves, electrodes, implants to restore hearing or balance with implanted magnets, ocular implants, metallic splinters in the eye)

## Updated warning for objects with potential magnetic interference:

Implants/medical devices such as contact lenses with metal, dental implants, metallic cranial plates, screws, burr hole covers, and bone substitute devices, as well as those listed above, may be adversely affected if they change function under external magnetic fields or contain magnetic materials that attract/repel to magnetic fields.

Keep the mask magnets at a safe distance of at least 6 inches (150 mm) away from implants or medical devices that may be adversely affected by magnetic interference. This warning applies to you or anyone in close physical contact with your mask.

Note: Not all models or variants of medical devices listed in the contraindications are affected by external magnetic fields. Please contact your manufacturer and physician if you require additional information on the potential adverse effects of magnetic fields and/or if you are unsure whether your implant or medical device falls under the contraindications.

## WHAT YOU NEED TO DO:

There is no action required if the above contraindication does not affect you. You may continue to use the mask with magnets for your bilevel therapy.

If this updated contraindication affects you and you have already received an alternate mask, we ask that you now transition to the replacement mask. Please contact PROP if you require further assistance.

If you have not received an alternate mask, please contact PROP to arrange for a replacement.

If you are unclear about any implants/medical devices that may be adversely affected by your ResMed mask with magnets, consult with your manufacturer and physician before continuing to use the ResMed mask with magnets.

PROP understands that magnets can be a part of many day-to-day items in your home. This letter provides information on medical equipment that is important for you to be aware of when using a ResMed mask with magnets.

If you have any questions, please contact us.

We will do our best to assist you during this transition period.

For more information/details about the recall. You can also review additional updates by scanning the QR code or go to <a href="https://www.resmed.com/magnetupdate">www.resmed.com/magnetupdate</a>



Sincerely,

Lily Cheung, BA, RRT PROP Educator, Respiratory Therapist

\*\*ResMed masks affected: AirFit F20, AirFit F30, AirFit F30i, AirTouch F20, AirFit N20, AirTouch N20, AirFit N10