

Apple warns to keep iPhone 12, MagSafe accessories "safe distance" from medical devices

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Apple is warning owners of the iPhone 12 and any MagSafe charging accessories to keep the gadgets at a "safe distance" from medical

devices.

According to a support page on Apple's website updated Saturday, the tech giant advises owners keep [medical devices](#) at least 6 inches away from medical devices, or 12 inches if they are wirelessly charging.

The iPhone 12 as well as MagSafe, a line of accessories including cases built to make wirelessly charging the smartphones easier, contain magnets to help connect better. The smartphones also have "components and radios that emit electromagnetic fields."

The support page says devices like implanted pacemakers "might contain sensors that respond to magnets and radios when in close contact."

Apple suggests users get in touch with their doctor or the maker of their medical device to find out what type of impact the new iPhone or accessories might have.

A recent study in the *Heart Rhythm* journal [tested the compatibility](#) of the iPhone 12 with a patient who had a Medtronic Implantable Cardioverter Defibrillator (ICD), which is used to manage cardiac rhythms. The study claimed when the iPhone was brought close to the ICD, "immediate suspension of ICD therapies was noted which persisted for the duration of the test."

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