

FAZUP
Upgrade your life!



New worrying research on the adverse effects of mobile phones on our health!

The mobile phone can be responsible for headaches, tinnitus, sleep disorders, epilepsy and other direct or indirect health disorders.



FAZUP, the patch that protects you from radiation emitted by your mobile phone, publishes the results of a unique consumer research enquiry.



What we already know:

Several publications have shown that the mobile phone can increase the risk of brain tumours ([WHO](#) / [ISPED](#)/ [ANSES](#)). **Furthermore, a very recent study undertaken by the Swedish University Hospital of Örebro confirms this risk** and calls for an urgent review of the current norms of exposure ([the medical Pathophysiology, published on 28 October, 2014](#)).

The mobile phone can also cause numerous other disorders such as **headaches, tinnitus, sleep disorders, epilepsy, tingling sensations** to name a few.



Your mobile could increase the risk of brain tumour (WHO – 2011)
(WHO - World Health Organization)

The test

The test was undertaken at the request of **FAZUP** which distributes a **device that reduces by up to 99% the amount of radiation absorbed by the brain** of mobile phone users, according to the international standard SAR ([Specific Absorption Rate](#)). The main purpose of the test was to demonstrate the effectiveness of this anti-radiation device in real conditions of use, outside of laboratories. The second goal of the test was to show the impact of the mobile phone on various sensations of discomfort that are regularly experienced by a significant part of the population in order to increase awareness within the greater public.

The guarantee of a reliable and independent test: testertout.com

TesterTout.com undertakes consumer tests for several well known companies (Unilever, Amora, HP, Axa) in order to obtain **independent consumer feedback** on their products (according to [Afnor NF Z74-501 standard](#) which guarantees the independence and accuracy of consumer opinions).



In fact, the truthfulness of the consumer feedback online is regularly questioned and this unique standard seeks to guarantee reliable information.

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Test protocol

“**TesterTout.com**” has selected **1000 people**, predominantly women, aged from 20 to 53. These people own a mobile phone and declare using their phone from **30 minutes to up to more than 2 hours a day**.

Participants declare frequently experiencing at least one of the following disorders: **headaches, tinnitus, sleep disorders** (for people sleeping with their mobile phone switched on under the pillow or nearby), **tingling** (hand, ear, face), **heating of ears, epilepsy**.

After the selection was completed, all of the participants received the patch and had a month to publish **their observations on the evolution of their disorders** following the application of FAZUP on their mobile phone.

Edifying results



Elimination or decreasing with FAZUP
(Base = 282 people)



Elimination or decreasing with FAZUP
(Base = 49 people)



Elimination or decreasing with FAZUP
(Base = 85 people)



Elimination or decreasing with FAZUP
(Base = 69 people)



Elimination or decreasing with FAZUP
(Base = 115 people)



Elimination or decreasing with FAZUP
(Base = 32 people)



Elimination or decreasing with FAZUP
(Base = 5 people)



Some reviews about FAZUP

that confirm the great effectiveness of FAZUP

"I'm impressed!"

"...Goodbye headaches!"

"I'm sleeping much better!"

"Not a single epileptic seizure"

"Initially skeptical, but what an efficiency!"

"No more prickling or warming of the ears"

"No more waking up in the middle of the night"

"I don't have tinnitus anymore!"

"I recommend this product as it changes my life"

See the 700 consumer reviews :
www.fazupreviews.com

Ongoing medical research

After both exceptional and worrying results of this enquiry, FAZUP has initiated **a double blind etiological study** in order to collect evidence on the impact of mobile phones on our well-being and certain neurological conditions, particularly due to the blood-brain barrier permeability (Australian study).

The results of this research should be available by the end of 2015.



What is FAZUP?

FAZUP is an **ultrathin patch** containing a passive antenna that **regulates the emission of radiation from mobile phone** without affecting reception in conditions of use that are recommended by operators. The FAZUP patch is placed **very precisely and accurately** on the back of each mobile phone with the help of an exclusive placement tool that is patented.

FAZUP is **recommended by general practitioners** and its **effectiveness is proven in an independent laboratory (Emitech)** accredited by the **COFRAC**.

FAZUP is an internationally patented technology and “made in France”.

FAZUP has unlimited lifespan when used with a protective case.

FAZUP
Upgrade your life !



 **EMITECH**
GROUPE

cofrac

ESSAIS

Mobile phone and sleep disorders



The French national institute for prevention and education for health (INPES) recommends the **principle of precaution** in relation to mobile phone use. Furthermore, according to a study published by the **Daily Mail** and realized by the British telecom's regulator **Ofcom, eight out of ten people keep their mobile switched on all night long.** The experts quoted in the Daily Mail agree on the risks linked to this habit and on its consequences:

- **Physical and Mental consequences:** psychological problems (irritability, anxiety) but also road accidents, digestive problems, headaches, weight gain, cardiovascular risks...
- **Impact on working life:** lack of concentration, memory loss, greater risk of errors and accidents, lack of energy, reduced productivity.
- **Consequences on social life:** irritability, lack of energy, relationship problems.
- **Economic consequences:** absenteeism, hospitalizations, specialist's consultations.

Mobile phone and sleep disorders among teenagers

A study published on the 24th January, 2013 by French Environment and Health Association (ASEF) showed that **75% of teenagers sleep with their mobile phone switched on** under the pillow or on the night table, and keep it in a pocket all day long. Another study in the USA released by Online Psychology Degree shows that **90% of 18 -29 year-olds keep their mobile phones near their beds or sleep with it.**



FAZUP raises awareness among teenagers on the dangers linked to radiation via the program "Génération numérique"

(more than 500 000 junior and high school students instructed every year)



The French and Radiation...

▶ **70% of the French** claim to be worried about the potential danger of radiation to health.

(BVA and INPES studies)

▶ **64% of the French** consider that they are badly informed on the potential risks of electromagnetic radiation.

(INPES study)

The limitations of the principle of precaution recommended by the health authorities

- ▶ The use of a **hands-free kit** that is provided with the mobile phone is at the center of all recommendations. However, only a small percentage of people actually use it (less than 10% according to the INPES) and only 15% of teenagers are aware of the advantage of a hands-free kit (French Environment and Health Association).
- ▶ The recommendations to use hands-free kit **to keep the mobile phone further from body** are not systematic and are difficult to fulfill in many everyday situations. Those recommendations are essential due to the fact that radiation from the mobile phone against the body is often higher than against the head.
Security information : [Nokia Lumia](#) / [Samsung S3](#) / [iPhone 5](#) // [Explanation \(Newsweek\)](#)
- ▶ Regarding **mobile phones with low SAR** - the official recommendation is to purchase a mobile phone with low SAR without taking into account the average exposure of these mobiles.
- ▶ As for **cordless home phones** (DECT – Digital Enhanced Cordless Phones), there are no recommendations to use them moderately and/or to wear a hands-free kit even though such phones also emit microwaves that are often at higher levels than mobile phones.
- ▶ Other recommendations encouraging precocious behavior are rarely followed.

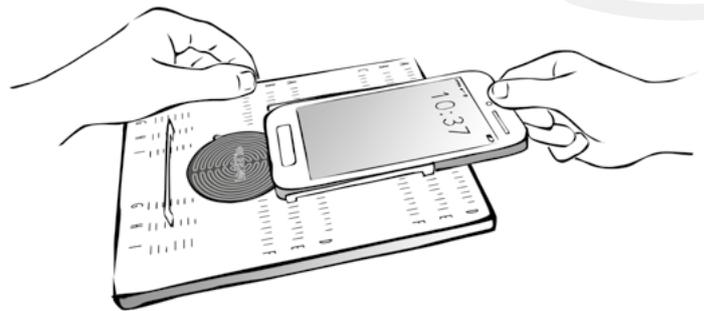
For this reason, reducing the radiation emitted by your mobile phone remains the safest solution.



FAZUP recommends some additional common sense safety measures to be followed daily

- ▶ **Use a hands-free kit to keep the mobile phone further from your body** in order to maintain the security distance recommended by manufacturers.
- ▶ **Use the mobile phone only in areas with good network reception** in order to limit your exposure to radiation, which can significantly vary from 1 to 1000 depending on the quality of the signal.
- ▶ **Avoid using the phone while travelling at high speed** as your mobile emits regularly at its highest level (car, bus, train, subway).
- ▶ If your mobile doesn't have good reception:
 - **Choose a different operator that has better network coverage in your zone.**
 - **Choose a mobile phone that offers a better connection to the network.**
- ▶ **Deactivate the function "always connected" or "push mode"** (automatic emails, notifications, geolocalisation...) which oblige your phone to emit radiation even when you are not using it. It will also make your battery last longer.
- ▶ **Maintain a distance from your mobile:**
 - Don't sleep with your mobile switched on nearby or under your pillow
 - Activate the "airplane mode" (the alarm clock remains active). If you leave it on during the night, maintain a distance of at least 1 meter.
 - Avoid contact between mobile phone and your body when carrying it.
 - Don't hold your mobile with your whole hand - rather, use the tips of your fingers. Do not press it against your ear (keep a few centimeters of distance)
 - Whenever possible, use the loudspeaker mode of communication, as well as email/texting
- ▶ **Deactivate the wifi and Bluetooth function** when they are not being used.
- ▶ **Activate the airplane mode if your children are playing** with your mobile.
- ▶ **Do not block your mobile on 2G mode only.** 2G frequencies expose you to more radiation on average, 3G exposes you to 100 times less radiation than 2G.
 - It is preferable to maintain your mobile in 3G mode if this setting is available and if your network cover allows it.
 - If your mobile is not compatible with 3G (old or more basic models) - change your phone to a 3G compatible one.
 - If you choose to give a mobile phone to your child, select a model that allows the setting "3G only".
- ▶ If you wear glasses, **choose non-metallic frames** in order to avoid the conduction of radiation towards and around your eyes. You should also take into account that wearing metallic objects (earrings, necklaces, etc.) can increase the amount of radiation absorbed by your head.
- ▶ Even with a FAZUP patch, your phone continues to emit radiation, **so use it with moderation** - do not increase your usage.
- ▶ **Limit the use of your home cordless phone** (DECT) as it emits the same type of micro-waves as the mobile phone (recommended to be used with a hands-free kit or a headset).

Don't call without FAZUP!



Useful links

- > [Chronique D8 \(ANSES - Fazup\), D8 Tv show \(French Sanitary Agency and Fazup\)](#)
- > [Video of the radiation test in a laboratory](#)
- > [SAR measurement at the EMITECH lab](#)
- > [INTERPHONE STUDY : US Senate audition](#)
- > [Fazup user guide](#)
- > [Fazup SAR report available on fazup.com](#)

Sold in **pharmacies** and **at fazup.com**

► **From 29,90€**



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Summary of all the links

Active links:

What IS FAZUP ?

- > [Website](#)
- > [Emitech](#)
- > [Cofrac](#)

RISKS CONNECTED TO THE USE OF MOBILE PHONES:

- > [WHO](#)
- > [ISPED](#)
- > [ANSES](#)
- > [Study at the Swedish University of Örebro](#)
- > [Australian study](#)
- > [Specific Absorption Rate \(SAR\)](#)

TESTS AND CONSUMER REVIEWS:

- > [TesterTout.com \(french\)](#)
- > [Afnor NF Z74-501 Standard](#)
- > [Customer reviews](#)

MOBILE PHONE AND SLEEP DISORDERS:

- > [INPES \(french\)](#)
- > [Daily Mail](#)
- > [OFCOM](#)
- > [ASEF \(french\)](#)
- > [Online Psychology Degree](#)
- > [Génération numérique \(french\)](#)