**WHAT IS FAMILYPLUG**

FamilyPlug is a Mobile Application, available on iOS and Android, dedicated to **patients with severe physical disabilities such as Comatose and Post-Comatose states** (Vegetative States, Minimal Consciousness States, Locked-in Syndrome). Our App enables a community of peers to provide a dedicated and suitable communication channel for patients in such conditions, allowing for regular contact and active participation in the recovery process.

**WHY DO WE EXIST**

Despite major research in this field, it is still difficult to understand a patient’s actual level of consciousness while in a Coma or in severe Post-Comatose states. **Recent studies in Rehabilitative Neuro-Science and Occupational Therapy demonstrate that an active community of family members and friends around a severely injured patient, has a concrete beneficial effect on the recovery path.** Regular emotional stimulation is therefore a key element of the treatments currently available in the most advanced care homes. Unfortunately, the complexity of maintaining regular contact with a patient in a Comatose or Post-Comatose state, especially when extended over a long period of time, generates a distance that the existing remote communication tools cannot reduce.
FamilyPlug targets a potential market of over 20 million users in the US and Europe currently struggling to maintain contact with a patient in an immobilized or semi-conscious state. Launched on both iOS and Android at the beginning of February 2017, this App is suitable for all medical environments, including Intensive Care Units (ICU).

A number of recent studies have shown that state-of-the-art neuro-imaging methods have a role to play in the assessment of patients in a vegetative state and other so-called ‘disorders of consciousness’. Aspects of speech perception, emotional processing, language comprehension and even conscious awareness were found among vegetative state patients. This work has profound implications for clinical care, diagnosis, and medical treatments, as well as for more basic scientific issues regarding the nature of consciousness.

FamilyPlug is the easiest solution for maintaining contact with a patient and can be set up in 3 very simple steps. First, just download and install the App on any Smartphone running on iOS or Android. Second, place the Smartphone on a docking station or connect it to speakers in order to enhance the patient’s experience. Third, select the most suitable hours when incoming messages will be automatically played. For additional information and recommended hardware, please visit our Website.
FamilyPlug is the only digital communication platform fully dedicated to immobilised patients, offering a similar technology as the major messengers currently and widely available, and is specially adapted to meet the needs of patients with severe physical disabilities and their families.

**UNIQUE FEATURES**

**AUTO PLAY**
Incoming messages **play automatically** upon reception, allowing the patient to receive regular assistance without requiring the support of a third party.

**SOUND OPTIMISATION**
Audio and Video messages **are filtered** in order to avoid unwanted frequencies and offer the patient the best and most comfortable experience.

**SMART DELIVERY**
**Select the hours** when messages can be downloaded and played, so as to prevent the patient from being disturbed by unwanted noise during resting hours.

**PRIVACY ENABLER**
Incoming messages are **played and immediately deleted** from the device and from our servers, allowing the sender to protect their words of support.

**NOW AVAILABLE**

Proudly available for IOS and Android users.
Partnership for Good

At 39 years of age Kate Allatt suffered a very severe brainstem stroke and was diagnosed with “Locked-in Syndrome”, leaving her completely paralysed and unable to communicate. Against all odds and to doctors’ amazement, with the support of her family she managed to regain speech and mobility in less than a year and is now a publicly recognised activist promoting research around the world. Recently introduced to the FamilyPlug project, Kate has become an active supporter and a promoter of our cause and works closely with the FamilyPlug Team.

Where We Started

On October 5th 2014, our dear friend and F1 Driver Jules Bianchi was involved in a serious accident during the Japanese Grand Prix in Suzuka. He remained in a state of minimal consciousness for 9 months but he never regained the ability to talk despite showing some response to our voices. Doctors said: “It is our job to heal his body and yours to keep him connected”. Living far from Jules, we soon realized that we were unable to accomplish our mission. The events of that terrible day deprived us of a bridge to connect, despite our desire to remind him that we still had a long way to go. This was the moment the FamilyPlug project was born.
The team behind FamilyPlug met during their MBA at Insead in 2014. Passionate about entrepreneurship and Social Causes they decided to launch FamilyPlug following the accident of a dear friend. Find out more about our story [here](#).

**MATTIA LATTANZIO/ CEO & CO-FOUNDER**

Italian entrepreneur with a broad international experience in Marketing and Sales with Scuderia Ferrari, Mattia successfully raised funding for the project with investors from Asia and Europe and is in charge of the overall running of FamilyPlug.

**QUENTIN PIGNARD/ CTO & CO-FOUNDER**

Experienced French software engineer, Quentin founded QP Software Ltd 10 years ago and is now the CEO of a software development company with offices in Europe, China, India and Australia. Quentin’s team is in charge of Product Development and SEO.

**EMANUELE CUCCIO/ CFO**

Italian professional with 10 years' experience in the investment banking and private equity sectors, Emanuele oversees all the financial aspects of FamilyPlug, including company valuation and forecasting.
GET IN TOUCH

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