

Science behind the Art: Paul Owen - Artwork Description:

Milestone: A Printed Publication Intended to Raise Awareness for Cancer in a Variety of Aesthetically Visual and Stimulating Modes.

Cancers are a group of diseases in which abnormal cells uncontrollably develop and spread in the body. The *Milestone* project intends to go beyond the printed word, exploring Cancer through many visual devices, bringing together and highlighting the beauty of the science behind the ugliness of this disease. The expressive possibilities of typography and image making, blur the worlds of Art, Science and Technology.

The visualised content of the project has been derived entirely from Paul's personal medical notes and tests ranging from hearing, lungs, oxygen, kidney function, liver and the heart. Specific medical data for Paul has also been documented visually using his blood markers, X-Rays, CT and echocardiogram scans. This scientific language has been explored in a range of visual methods from experimental 'light' photography to the macro photography of 'fluids'.

Milestone is an artistic representation of what was happening inside Paul's body and mind during his treatment. The techniques used interpret visually the true science of 'chemotherapy' treatment as it travels through the human body, evoking a sense of energy through fluidity and light, and simultaneously representing the power and control of medicine. Paul's ambition is for *Milestone* to go beyond experimental image making and letterforms, and provoke a reaction in the belief that these visuals can interact and create new powerful connections, meanings, and challenge the perception that cancer is 'ugly'.