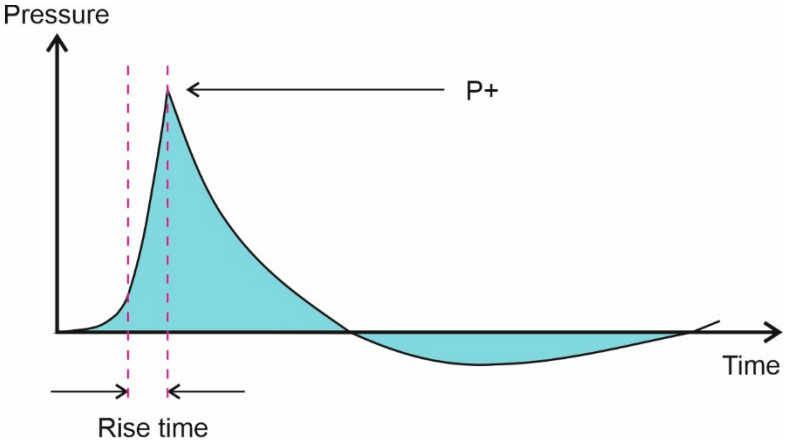
What makes CellSonic™ unique?

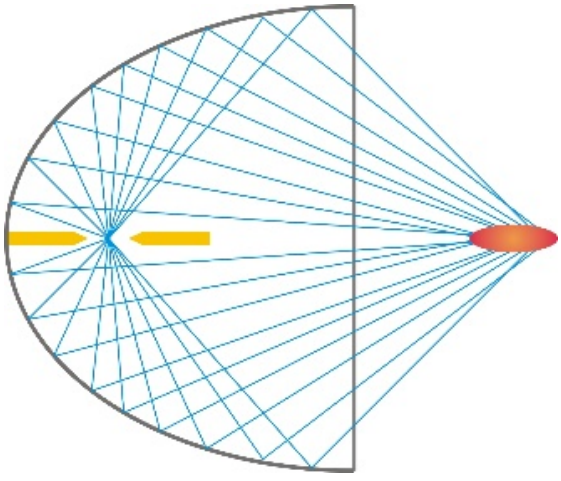
VIPP is very intense pressure pulse. It is an advanced version of shockwaves.

We are often asked to explain how we differ from other shockwave machines. Without anything comparable, what can we say? CellSonic is unique. Along the development path, we kept our eye on one goal, the shortest possible rise time. This diagram explains rise time:



The rise to P is the increase of decibels caused by electricity shorting across a gap. The "bang" is like thunder when lighting flashes down from the sky.

The flash of electricity is in a reflector, thus:



The gap across which the electricity jumps is on the left, inside the reflector. The resultant pressure wave is projected to the right.

The shockwave is a full range of frequencies. By flashing across the gap at the speed of light (the speed of electricity), the highest frequencies are created for one billionth of a second. These affect the voltages of body cells in all living things including animals and humans. They promote wound healing, repair nerves, cause the growth of fibroblasts and osteoblasts. No drugs are involved and there are no side effects.