



## **The Safety of UBI with Our Proven PL2020**

UBI is safer than aspirin. Initially, you may think that the statement I just made is a little bit radical, but the data proves my statement. There has never been a death or even a major medical complication that has been recorded as a result of using UBI. The most common side effect known to UBI is flushing of the skin which is caused by increased blood flow. Occasionally patients will experience light flu-like symptoms when excessive pathogen die-off occurs and creates a mildly toxic situation. When this takes place, the body can become overloaded and must work to get rid of the unwanted intruder. This is often referred to as a "Herxheimer Response" and is short lived. In especially sick patients, it is wise to begin with a half-treatment to minimize the possibility of a Herxheimer Response.

A Russian study<sup>1</sup> assessing complications in 2,380 sessions of UVBI therapy reported that 1.3% of the sessions had "*complications associated with the technical performance of the manipulation*". Also, twelve patients reacted to the ultraviolet blood irradiation itself resulting in, "*shivering (four cases), hypotension (two cases), nasal bleeding (three cases), hypoglycemia (one case), bronchospasm (one case) and urticarial or skin rash (one case)*."

Aspirin, Ibuprofen, naproxen sodium and other NSAIDs **which are** over the counter non-steroidal anti-inflammatory drugs have a much worse record:

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<sup>1</sup> Marochkov AV, Doronin VA, Kravtsov NN. "Complications in ultraviolet irradiation of the blood" *Anesteziol Reanimatol.* 1990 Jul-Aug;(4):55-6. <http://www.ncbi.nlm.nih.gov/pubmed/2077972>



*“Conservative calculations estimate that approximately 107,000 patients are hospitalized annually for non-steroidal anti-inflammatory drugs, (NSAID)-related gastrointestinal (GI) complications and at least 16,500 NSAID-related deaths occur each year among arthritis patients alone.<sup>2</sup>”*

The safety of UBI has been established for over 80 years of history. It’s every day, common usage in the European medical community is proof that this therapy is both effective and safe.

The realization that such an amazing therapy with all of its life-saving, disease-curing affects has virtually disappeared from today's conventional medicine should make us sick (no pun intended). **How would you feel if someone you know and love was not given the best, most effective treatment possible and suffered because of it?**

### **Easy and Painless...Almost**

You would think that such an effective, time-tested therapy might be time consuming or difficult. Nothing could be further from the truth. Although in the past there have been some obstacles to overcome, these have been eliminated in the last few years.

Historically, 250ml of blood was removed from the patient into a sterile, vacuum bottle or blood bag. An anticoagulant was then added and this mixture was channeled past the UV light and back into the patient.

New studies have shown that an equal or even more effective therapy can be performed if the blood is diluted with saline. Also, our proprietary uniquely designed flat cuvette (our patented pure crystal flat cuvette that the blood flows through in our UV chamber) allows for more exposure of the blood to the light in a shorter amount of time.

Now only less than 250ccs of blood is withdrawn from the patient using a butterfly needle and syringe. A small amount of heparin is added to the blood and then combined with approximately 50ml of saline. The IV tube is attached to the needle in the patient's arm and then gravity fed past the UV light and right back to the patient using the same needle used to withdraw the blood. This procedure takes around an hour or so in most clinics.

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<sup>2</sup> Singh Gurkirpal, MD, “Recent Considerations in . Non-steroidal Anti-Inflammatory Drug Gastropathy”, The American Journal of Medicine, July 27, 1998, p. 31S <http://www.ncbi.nlm.nih.gov/pubmed/9715832>





## A PL2020 Unit on Every Floor in the Hospital

*"Killer Pneumonia and Acute Respiratory Distress Syndrome affects 150,000 Americans each year. ARDS is not only deadly (but) many health insurance providers do not cover its high prescription costs<sup>3</sup>."*

One of the major issues around the country today is that of antibiotic resistant bacteria. *"In affluent nations, infections acquired in settings such as hospitals and nursing homes are a major source of illness and death. In addition, community-acquired infections are emerging, both as independent epidemics and as primary sources of resistance in hospitals. If resistance to treatment continues to spread, our interconnected, high-tech world may find itself back in the dark ages of medicine, before today's miracle drugs ever existed."<sup>4</sup>*

MRSA and tuberculosis are two well-known diseases that have been in the news. Hospital-acquired pneumonia (HAP) also called is becoming a problem as well. "Killer pneumonia" along with sepsis could be easily treated in the hospital and many could survive if only this virus taming therapy was utilized.

Sepsis, a deadly immune system mediated inflammatory response to a bacterial infection, is suffered by about 750,000 people in the United States annually. UBI therapy has a history of stellar results when dealing with infections such as sepsis, but without widespread acceptance, it has been relegated to the shelf.

There has never been a non-drug therapy that is **so simple** to use **and affects so many disorders**. It is not a silver bullet, but when used either alone or in combination with other therapies it is as near miraculous as any therapy has ever been. Light has been known to have positive medical effects for decades and thanks to a few brave doctors, this proven and effective therapy is available in most major cities around the country.

Although this therapy has been relegated to the "integrative" doctors in America, there is still hope that it will become more widely accepted. In fact, a large research hospital in the Midwest has recently considered doing studies using UBI in a double blind, placebo controlled study. If all goes well, this would show the medical world that UBI should be reinstated to its rightful place. This small machine could be wheeled into any hospital room and hooked up in a matter of minutes. No drug reactions, no complications just the healing power of light.

In 2012, an American physician from an African mission hospital considering all of the infections that they deal with called it "A hospital in a box!". While this is an obvious overstatement, it makes a solid point.

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<sup>3</sup> <http://voices.yahoo.com/the-killer-behind-killer-pneumonia-acute-respiratory-12662.html?cat=5>

<sup>4</sup> [http://www.tufts.edu/med/apua/about\\_issue/antibiotic\\_res.shtml](http://www.tufts.edu/med/apua/about_issue/antibiotic_res.shtml)



How would **you** like a therapy that has...

- 100 years of history
- Virtually no side effects
- Is inexpensive
- Has an efficacy rate of 60-80%
- Has a positive effect on over 80 diseases Plus Covid-19
- Has over 200+ medical studies
- Has helped over one million patients
- Is commonly used in Germany, Russia, Japan and other countries effectively
- Cures instead of covers-up