

## The 2nd Annual Intravenous Vitamin C and Cancer Symposium

As an internationally recognized leader in intravenous Vitamin C (IVC) therapy the Riordan Clinic hosted its 2<sup>nd</sup> Annual Intravenous Vitamin C and Cancer Symposium on October 8 and 9, 2010. The symposium brought together ten prominent medical experts from the field of nutritional medicine, who presented cutting edge “IVC and Cancer” topics to attendees from 23 states and six countries. The speakers and attendees collaborated on the theme of *IVC and Quality of Life in Cancer Patients* while enjoying the autumnal beauty of the Riordan Clinic’s 90 acre campus. Extensive surveys and voiced feedback documented the event’s success.

In 1990, Dr. Hugh Riordan, the founder of the Riordan Clinic, (formerly known as The Center for the Improvement of Human Functioning) announced the inception of RECNAC. RECNAC (Research Encompassing Novel Approaches to Cancer) is “cancer” spelled backwards. RECNAC’s intent was to reverse cancer’s ominous trends by discovering and learning how to correct its underlying causes in a non-toxic fashion. This crucial work continues today as the Annual Riordan IVC and Cancer Symposium.

This year’s symposium speakers represent a growing field of cancer pioneers who have found that IVC is a powerful adjunct in the care of cancer patients. Although intended for medical professionals, their lectures also serve to inform interested lay-people who are “cancer co-learners” seeking help for themselves, their families and friends. As a service to cancer co-learners everywhere, the symposium lectures have been posted on our [www.riordanclinic.org](http://www.riordanclinic.org) website. What follows are short overviews of these important presentations.

Dr. Paul Saunders from Toronto opened the symposium with “The Emerging Role of IV-C in Cancer Care.” He showed how IVC therapy can be blended with other adjunctive therapies to “overcome cancer, improve patient energy [and] quality of life, and address the side effects of cancer [and] conventional treatment.” IVC can help to reduce the dreaded side effects of traditional cancer therapies.

Dr. Qi Chen from the University of Kansas Medical Center presented her research data on the unexpected pro-oxidant properties

of high dose vitamin C which has made it highly “promising in disease treatment, such as cancer.” Dr. Chen presented new bench work data that clearly demonstrates “a synergistic effect [of high dose vitamin C] with standard chemotherapeutic drugs”. This data refutes the commonly

held belief that IVC might interfere with chemotherapy and radiation. Indeed, IVC not only reduces the side effects of conventional cancer therapies, but actually can improve outcomes without sacrificing the patient’s quality of life benefits.

Dr. Brad Weeks from Washington state continued with a discussion on the use of Insulin Potentiation Therapy (IPT) to selectively target cancer cells for elimination. Low doses of insulin “activate” smoldering cancer cells, thereby allowing for a 90% reduction in the dosage of chemotherapy drugs necessary to induce apoptosis (cell death) of tumors. IPT, along with proper “anticancer” nutrition, moderate exercise, and appropriate supplementation is an emerging treatment for cancer that is “well tolerated, effective and cost effective.”

Dr. Garry Gordon from Arizona entitled his presentation “Stemming the Tide of Cancer.” He began with some frightening



Symposium presenters (L to R) Ron Hunninghake, Gary Gordon, Paul Saunders, Brad Weeks, Atsuo Yanagisawa, Tom Ichim and Neil Riordan.



statistics on environmental toxins, including one 2004 study that found 212 industrial chemicals, many of which were banned over 30 years ago, were still found in cord blood samples of 10 newly born Americans. He went on to discuss the modern day epidemic of cancer and reviewed a vast array of pioneering methods (including IVC) to help “stem the tide” of this terrible illness.

Dr. Michael Gerber from Nevada has used IVC therapy in his practice for over 30 years. Dr. Gerber referenced nine separate published research studies that support its use in cancer care. His professional experiences provided many “real life” stories of the role IVC can play in the humanistic care of cancer patients, and the positive outcomes that can be achieved in enhancing their quality of life.

Dr. Dan Rubin from Arizona gave a highly scientific and technical presentation on the theory that cancer is “wound healing gone awry.” This provoked a lively discussion during the Q&A that followed. The “non-healing wound” theory represents a new paradigm of scientific thought that promises better cancer care outcomes thanks to a better biological understanding.

The keynote speaker for the symposium was the Riordan Clinic’s own Dr. Ron Hunninghake. Dr. Hunninghake articulated the basic tenets of Riordan IVC Protocol that is now used worldwide in nutritional medicine circles for the adjunctive treatment of cancer. According to the Riordan protocol, “the cause of cancer [is the] failure to restore sustained cellular injury.” With the Riordan IVC Protocol high-dose Vitamin C treatment, side effects are uncommon, unlike traditional “toxic” chemotherapy treatments. This Protocol boosts immunity, slows the growth of the cancer, relieves pain and fatigue, and reduces many of the side effects of traditional cancer treatments.

With that, Dr. Atsuo Yanagisawa from Japan took to the podium to further relate how the Riordan IVC Protocol has demonstrated its improvement in the quality of life in Japanese cancer patients. Dr. Yanagisawa heads the Japanese College of Intravenous

Therapy representing a membership of over 400 doctors. These doctors import and use over 20,000 vials of ascorbic acid (one to two vials are used in every IVC treatment) each month.

The last speaker of the symposium was Riordan Clinic board member Dr. Tom Ichim from California. Dr. Ichim gave the attendees an exciting overview of his work with adult cancer stem cells stating that the “war on cancer failed [because] we were targeting the wrong cell!” He hypothesizes that instead of targeting the treatment to kill the cancer cell what if we asked the question, “[Since] stem cells heal injured tissue... if cancer is a ‘non-healing wound’, what if we try to heal it with stem cells?” Dr. Ichim presented exciting basic science research that supports this premise.

As the Symposium came to a close IVC practitioners from around the world agreed that there is mounting research on IVC that demonstrates its promising role as an adjunctive cancer therapy. Broader acceptance of the appropriate use IVC in the care of cancer patients could help to reduce conventional therapies’ side effects and improve the patients’ quality (and quantity) of life.

Next year’s Symposium will build on this gathering scientific momentum, with the tentative theme: “Correctable Causes of Cancer.” Please join us in supporting this new direction in improving the care and outcomes of cancer patients everywhere!

To view news coverage from the Wichita, KS ABC station on the symposium, go to “<http://www.riordanclinic.org/news/KAKE-news-symposium-2010.shtml>” <http://www.riordanclinic.org/news/KAKE-news-symposium-2010.shtml>