Contact: SmilePage® Health Institute, Dr. David C. Page at 410.983.1973, DrD@SmilePage.com

What If \$10 Billion of Vitamin D₃ & Sunshine Could Restart the U.S. Economy in 30-45 Days, Reduce Disparities and Safely Fight COVID-19 for ONE Year?

Says Dr. David C. Page of SmilePage® Health Institute, 501(c)(3) & www.VDDKills.com

Baltimore, **Md. April 30**, **2020** – It is time to consider a simple, safe and powerful option to restart the U.S. economy and reduce COVID-19 in just 30-45 days. \$10 Billion of Vitamin D_3 & sunlight should safely fight COVID-19, boost immune systems, improve mental health, & save money for 1 YEAR! It is crucial we treat ignored Vitamin D Deficiency and related poor immune systems, to reduce disease.

Vitamin D Deficiency (VDD) is reported to be a common high risk factor in COVID-19 victims in Italy, Ireland, Spain, France, Philippines, Indonesia and now the U.S. The lower the Vitamin D blood-level the worse COVID-19 disease severity. In 2009, H1N1 swine flu influenza researchers strongly recommended all health-care workers & patients promptly be tested & treated for vitamin D deficiency to prevent exacerbation of influenza virus respiratory infection. Sadly, many people still have not had a regular vitamin D test & unknowingly have blood-levels below a normal 30-100ng/ml range.

COVID-19 discriminates against diverse groups of people at higher risk of sickness & death who also have high rates of Vitamin D Deficiency—per published research: nursing home residents & staff, the elderly, already sick, obese, diabetics, HCWs (doctors, nurses, EMTs, firefighters, first responders), hospital inpatients, inside workers like at meat packing plants, Blacks, Hispanics & Native Americans.

Key to fighting COVID-19 is to treat the long ignored Global Pandemic of Vitamin D Deficiency. Worldwide, 30-50% of people have VDD below 20ng/ml & 70-80% below 30ng/ml which increases risk and promotes hundreds of illnesses & infections that kill—now including **COVID-19**. Most people have VDD because they do not get enough daily sunshine without sunscreen to produce enough Vitamin D, called the "sunshine vitamin," and the RDA for Vitamin D & diet intake may be too low.

Research shows VDD decreases immunity and increases the risks of many diseases including infectious diseases like: Epidemic Flu, Annual Flu, Influenza Flu Virus & Respiratory Infections, Lung Infections, Tuberculosis (TB), HIV Positive Patients, HIV & Broad Additional Whole Body Diseases, Pneumonia, Hospital-Acquired Blood Stream Infections, Hospital-Acquired C. Difficile Infections (C-Diff), Sepsis (Bloodstream Septicemia), Staphylococcus & MRSA Infections, Intensive Care Unit (ICU) Sepsis Related Mortality, Hepatitis B (HBV), Hepatitis C (HCV) and now COVID-19.

Research shows Vitamin D is protective and increases innate and adaptive immunity. Vitamin D increases the formation of anti-microbial cathelicidin peptides which fight infections, kill bacteria, kill fungi, and kill viruses. Vitamin D regulates production of inflammatory cytokines, reducing the risk of cytokine storm. Vitamin D normalizes ACE2 levels and is highly protective in SARS related ARDS.

CDC ACTION: The CDC has ignored The Global Panemic of Vitamin D Deficiency (VDD) for way too long. It is time for the CDC to diagnose and treat global VDD. A "normal" 25(OH)D blood test result range is 30-100 ng/ml and 40-60 ng/ml may be best. Vitamin D₃ is very safe, simple and effective VDD treatment. A year's supply of Vitamin D₃ & a good multi-vitamin with minerals costs \$20 to \$30 per person, per year. Taken together daily they promote health & boost immune systems.

ADULT ACTION: ASAP ask your doctor if you can take 50,000_{IUs} of safe Vitamin D₃ (not D₂) twice in a week, for 2 to 4 weeks, and then 4,000_{IUs} to 10,000_{IUs} of D₃ daily. Target a 25(OH)D blood level of 40 to 60ng/ml. Ask for a nutrient blood test to find other deficiencies that can harm the immune system such as Vitamins A, B1, B6, C, D, E, & minerals Magnesium, Iron, Copper, Selenium & Zinc.