



### “Stem Cell Therapies: Hype & Hope”

Stem cell therapy is being touted as a new miracle treatment for a wide range of diseases by a growing for-profit industry in the U.S. and worldwide. But what is it really, and is it safe? Learn what evidence-based research has discovered about stem cells—part of the field of regenerative medicine—and what patients need to be aware of when considering this type of treatment.

*University of Vermont Larner College of Medicine Professor of Medicine **Daniel J. Weiss, M.D., Ph.D.**, specializes in gene and cell therapy approaches for lung diseases. He received his medical degree, as well as his Ph.D. in pharmacology/biomedical sciences, from Mount Sinai School of Medicine in New York City. Weiss then completed a residency in internal medicine at the University of Michigan Medical Center and a fellowship in pulmonary and critical care medicine at the University of Washington Medical Center. Weiss is board certified in pulmonary disease and critical care medicine. In 2005, he co-developed the first and only conference in North America to focus specifically on research concerning stem cells, cell therapies, and bioengineering in lung biology and diseases. Weiss currently has three patents pending and six grant-funded active research projects in progress. He is the Emeritus Chair of the American Thoracic Society Stem Cell Working Group, is Chief Scientific Officer for the International Society for Cell Therapy, and serves on the editorial boards of *Cytherapy* and *Molecular Therapy*.*

#### NOTES

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