

## TECHNICAL CRYONICS BLOG:

A new entity has entered the blogosphere with the creation of Depressed Metabolism, a technical cryonics blog launched in early September 2007 by Aschwin and Chana de Wolf.

Depressed Metabolism is a blog about human cryopreservation and brain aging. Human cryopreservation (also known as cryonics) currently represents the only



available means of offering long term care to people who no longer derive benefit from contemporary medical treatments. The feasibility of reversible human cryopreservation is the feasibility of the sum of its parts and encouraging progress has been made in limiting injury to cryonics patients. On this blog we bring together findings from the various disciplines pertinent to cryonics in order to improve the science and practice of human cryopreservation. Our interest in brain aging is a logical extension of our interest in human cryopreservation. Resuscitation of many, if not all, patients will not only require restoring the patient to good health, but rejuvenation of the brain as well.

The study of brain aging is also important because cryonics may only hold limited promise for people who suffer from severe aging of the brain and associated neurodegenerative diseases. Finally, we believe that the pathophysiology of cerebral ischemia and brain aging have a number of important elements in common and that learning about one will teach us about the other.

Aschwin de Wolf lives in Phoenix, Arizona. He moved to the United States from the Netherlands in 2000 and became a member of the Alcor Life Extension Foundation in 2002. He worked for the cryonics company Suspended Animation, Inc. from 2004 until 2007. Aschwin serves as a consultant for a number of cryonics organizations and participates in Alcor's technical development and research. His interests include cerebral ischemia, pharmacological modulation of cerebral metabolism, and rejuvenation of the brain.

Chana de Wolf lives in Phoenix, Arizona. She works as a research associate to help Alcor build a sustainable, multi-faceted cryonics research program. Chana graduated from the University of North Texas with a B.S. in Experimental Psychology in 2001 and received an M.S. in Cognition and Neuroscience from the University of Texas at Dallas in 2003. She has several years of experience working as a research assistant in a variety of laboratory environments, and has taught college-level courses in neuroscience lab methods and biology. Her interests include drug administration and

efficacy, the neurophysiology of learning and memory (especially as concerns the aging brain), and pharmacological modulation of age-related cognitive deficits. Chana joined the Alcor Life Extension as a member in 2007. To receive up-to-date technical cryonics reporting, point your browser to <http://depressedmetabolism.wordpress.com>.

If you are interested in contributing to the blog, please contact the authors at: [depressed.metabolism@gmail.com](mailto:depressed.metabolism@gmail.com)