## An Example of Science Dogma which Dismisses Contrary Evidence

One of the pet tenets of science is that religion is a myth and supports myths, but science leads to the truth. To support this attitude, historic evidence is supplied of instances where the church wrongly contradicted science. The usual one given is Galileo being censored by the church of Rome for proposing that the sun is the centre of our solar system, not the Earth.

Fast forward to day, and what do we find? We find that science can be ruled by dogmas that prevent progress by working against reality. That's really strange – science has dogmas like religion. In fact, we already know of the religion of scientism<sup>1</sup>.

**Example:** A chemical research scientist, who is a friend of our family, is being opposed for his view of the oxidation state of manganese in the photosynthetic process of splitting water into hydrogen and oxygen. His research contradicts current norms for this process, so the 'old hands' oppose his research. Consequently, he has to publish his findings in less prestigious science journals because the old guard won't accept his research during peer review.

**Example:** SIDS (Sudden Infants Death Syndrome) has current dogma that's established as 'The Science' on the syndrome. When recent studies had called the current 'science' into question, the questioners are 'attacked' and 'vilified' in various ways.

"Sudden Infant Death Syndrome (SIDS) Research: Dogma disguised as science" by Paul Goldwater www.academia.edu/80723025/Sudden Infant Death Syndrome SIDS Research Dogma disguised as science

"Sudden infant death syndrome — a 'diagnosis' in search of a disease" by Roger Byard www.academia.edu/21330165/Sudden infant death syndrome a diagnosis in search of a disease

As one scientist writes in 'Sudden Infant Death Syndrome (SIDS) Research: Dogma disguised as science':

"These findings could contribute to understanding some mechanisms favoring the unexpected death of an infant during sleep. An infant could be vulnerable for SIDS because of a deficiency in cardio-respiratory controls during sleep, favoring the development of recurrent episodes of hypoxemia. The risk is increased when the vulnerable infant has also a lower propensity to arouse from sleep and to auto-resuscitate. Dysfunction in the 5-HT system has been implicated in the vulnerability of these future SIDS infants. The accident has a greater probability of occurring when an infection, or an unfavorable environmental stress factor aggravates the immature cardio-respiratory and sleep/wake behaviors of the infant. Pro-inflammatory cytokines could interfere with neurotransmitters in those critical brain stem centers, causing disturbed homeostatic control of cardio-respiratory and arousal responses, possibly leading to SIDS. Maturation of cortical arousal process indicated that critical development period could be a vulnerable period for arousability.

Various environmental factors thus modify the vital cardio-circulatory, respiratory, and arousal controls in healthy infants (Table 1). Similar changes in cardio-respiratory and auto-resuscitative responses have been found in the analysis of sleep recordings of victims of SIDS. It is not known why some infants died, while others show similar changes but survive the first year of life. The death could be due to the degree of the initial immature controls, to the severity of the additional challenge, or to a combine effect of inadequate auto-resuscitative mechanisms and the cumulative influence of infant and/or environmental stressors."<sup>2</sup>

There are many occasions where the 'established' science is accepted as immutable by sectors of the

<sup>1 – &</sup>quot;Scientism" (18-10-2015) <u>canberraforerunners.org/wp-content/uploads/2013/03/Scientism.pdf</u>
"The World has been Sucked into the Religion of Scientism" (31-12-2023)

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<sup>2 –</sup> Roger Byard "Sudden infant death syndrome – a 'diagnosis' in search of a disease" www.academia.edu/21330165/Sudden infant death syndrome a diagnosis in search of a disease

scientific community, and it's almost impossible to get them to accept what's being shown in new research. This is no different to religion which won't accept some scientific statements (most science is accepted by religion, by the way)

CONCLUSIONS Don't let anyone tell you that science is impartial or that the peer review only eliminates erroneous research papers. As a trained research scientist I am very well aware that both those are furphys<sup>3</sup>.

You might now like to check out this website:



Laurence 13-2-2024 [Published on 3-3-2024] (www.CanberraForerunners.org)

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<sup>3 –</sup> Australian slang for a rumour, or an erroneous or improbable story. www.wordnik.com/words/furphy