

Submission to Senate Select Committee on Mental Health

Committee Secretary
Senate Select Committee on Mental Health.
Parliament House
Canberra A C T 2000
Australia.

Dear Sir,

I am not sure whether this submission slots in with your terms of reference as it not only describes the cause of mental illnesses and personality disorders but also the causes of all genetic related problems, and involves other matters which involve genetics. I believe however that knowing the cause of the problem is half the battle so here goes,

This submission is the result of a private research investigation. It was and is driven by the loss of our son some 5 years ago. During his lifetime he was extremely troubled and unhappy (but not psychotic) and finally succumbed to this pressure leaving 2 children and a distraught family.

There was no obvious reason that he should have suffered like this, but I determined that there had to be sound scientific reasons for this to happen, not only to him, but to the 10s of 1,000s of people annually throughout the world, where mostly they appear to be far better off than the millions of poor and starving that have not succumbed.

After long and intense thought, and finding that he suffered from a complaint, Borderline Personality Disorder (BPD) which has a high mortality rate and is also inherited (Inherited complaints do not necessarily appear in the parents, but may reappear after generations, and emerge in the offspring after either the mating of carriers with recessive genes or one parent may have a mutated sex linked gene.(This is in accordance with Mendel's Laws of Inheritance) I determined that all personality, behaviour and mental dysfunctions, unless caused through injury and/or disease, are genetic problems. (Personality and behaviour traits are also involved with inherited characteristics from the DNA).

Not satisfied that this fully answered the question, I finally realised that the only way that variations could occur in individuals of a species was by disruption occurring to the system of evolution, which, by necessity, has to be driven by the universal factor effecting all species i.e. the stress (stimuli, influence, etc.) of their environment, and this in turn causes the mutation of DNA. Not only the disruption occurring due to stress (stimuli) is involved but this is in fact the cause of all evolution, where the DNA mutates the species to be as one with the environment, allowing survival.

Once this understanding developed I found myself able to establish the reasons for many of the behaviour problems affecting our society (all mental problems are behavioural, some more extreme than others)

Further, this has led to an understanding of how our ability to think and have ideas has evolved and, additionally, how and why stem cells function (also to possible alternatives with superior outcomes without involving embryonic stem cells)
Reasonable theories can also be developed of how "memories" are utilised, causing the necessary mutations to sustain life when the environment changes, and as to how the brain might function.

Articles dealing with genetics and their implication to human health are appearing on a regular basis as Television documentaries, Newspaper articles, and Scientific research papers. They appear on an ad hoc basis making conclusions that are restricted to a limited field of endeavour, whereas once the hypothesis is generally accepted that genes are not the dominant aspect but are an integral functioning part of DNA, and thus life, is applied, a lot of the uncertainty in the conclusions disappears and they becomes integral in the story of life. (For example University of Queensland's Prof Mattick's paper "The hidden genetic program of complex organisms" Scientific American Oct 2004)

Mental illness and behavioural disorders are problems of our evolving civilisation that are appearing and expanding exponentially. An understanding of the cause is tantamount to being able to deal with the problems in a much more effective manner.

The papers at Website <http://evolgenmutsuic.com> (which may appear a little repetitive at times, due to each paper being prepared as stand alone, to emphasise particular points or facts as they came to light) explains in detail how the conclusions arrived at became apparent and are justified.

Finally, if any professional advice is sought on these matters, it is pointed out that the problem is one of biology, zoology, and medical genetics, and hence expertise should be sought from these fields of endeavour.

Yours sincerely