Volume 6 • Issue 1 • 2025

Research Article

Journal of Brain and Neurological Disorders



# Microvilli: Fanconi Anemia, Nervous Disorders & Crohn's in Ashkenazi Jews & the Irish

**Mr. Paul Cusack***

*DULE, 1641 Sandy Point Rd, Saint John, NB, Canada*

***Corresponding Author:** Mr. Paul Cusack, DULE, 1641 Sandy Point Rd, Saint John, NB, Canada.

**Received:** January 20, 2025; **Published:** February 01, 2025

## Abstract

In this paper, we put Fanconi anemia and Sz and a host of other nervous disorderes under the proverbial microscope. We find that the microvilli in the duodenum where iron is absorbed is disrupted by microvilli that are genetically impaired somehow – probably smaller. The microvilli are covered by polysaccharide. Also, the microvilli may be damaged by an E Coli toxin produced in the small intestine. There are microvilli in the Kidneys and the inner ears. The kidneys fail to filter the electrolytes (Na and Cl) . schizoid love their table salt. The brain also has microvilli, especially the inner ear. The ringing in the ear is what Sz patients complain as a symptom.

Fanconi Anemia x Sz =1/senses

$1/350{,}000 \times 2.2\% = 2\pi \times 10^{-8} = 1/1590.9$

Senses/cuz = 1590.9/0.4233=1/266=1/SF=E Super force

No of Jews worldwide /Total population
$11.2 \times 10^{6} / 8 \times 10^{9} \times 1/628M = 2.22\%$

0.175 =mutation rate 29.5 =average time between generations
2.22 /0.175 x 29.5=1/2.66=1/F

17834/1.75 x 29.5=3.00= t ⇒y=y'

So Fanconi Anemia is a genetic disease that affects 1/350,000. It is an Ashkenazi Jews disease (Recall that the Irish have Ashkenazi Jewish DNA -40% of Americans)

The poor iron absorption is due to the small microvilli cells which secrete iron in the stomach. Also this leads to Sz which is also an Ashkenazi Jewish disease of the nervous system. The kidneys are involved there where there are microvilli as well. Then there is Down Syndrome, or more particularly Mosaic Down Syndrome, which exhibits autoimmune diseases. Down Syndrome patients are prone to Ear Infections. There are microvilli there as well. The small intestine has microvilli. E Coli is thought to paly a part in nervous disorders.

I submit that the lack of surface area in the microvilli is the cause of a host genetic f nervous disorders.

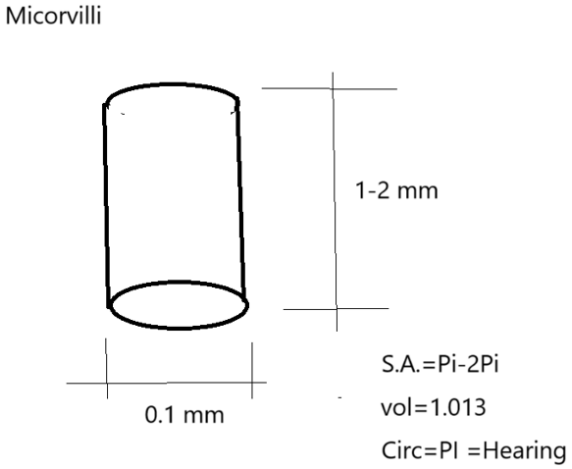


***Figure 1:*** *The microvilli.*

$Fe_2O_3$= 2(55.845) +3(15.999) x 2=20.764 =M=genes
20% $O_2$+80% SA
=175686+0.8(2x 3.142) =402=Re
$Re=Ma/ 1/2\rho v^2$
$\rho=4/\pi=1/t$
$(\pi/4)^2-(\pi/4)-1=1.00759=H+$

Renal tubular acidosis destroys the microvilli. In the small intestine, E coli toxin damages the microvilli. Cancer is caused by OH. And the kidneys filter electrolytes (Na+) and (Cl-)See reaction below.

$2Fe + 3H_2O \rightarrow Fe_2O_3 + 3H_2$

$Fe(OH)_3 + 3NaCl \rightarrow FeCl_3 + 3NaOH$
Sz + Low Blood Pressure
$2FeCl_3 + 3H_2 \rightarrow 2Fe + 6HCl$

$NaOH + HCl \rightarrow H_2O + NaCl$
Kidney

If someone were to look at a Fanconi Anemia, they should find small microvilli in the stomach, the small intestine, brain, and the kidney which leads to poor Fe Iron absorption. There must be genes that control the microvilli. It may be the same genes for Crohn's.