

**Subject: blood****Date:** Sun, 19 Jan 1997 16:55:51 PST**From:** greenbreeze@juno.com (rodric r reese)**To:** "PENNSYLVANIA DUTCH genealogy list" <PENNA-DUTCH@rmgate.pop.indiana.edu>

>From "Blood Groups and Genealogy" by Dr. Adalbert Goertz, Mennonite Family History,

The oldest classification is of blood groups O, A, B, AB

O is "particularly frequent among Basques, Irish, Scots, Icelandic, & american Indian"

Frequency of type varies with population

England: O=47% A=43% B=7% AB=3%

Germany: O=39% A=44% B=12% AB=5%

USA: O=45% A=41% B=10% AB=4%

there are further breakdowns

Longevity and blood type correlation?

O-less susceptible to syphilis, 35% more likely to have duodenal ulcers

A-less susceptible to plague, more likely to have stomach and intestinal cancers, or pernicious anemia

B-less susceptible to streptococcal infection

AB-"appears to be more susceptible to prenatal mortality"

over 75 population shows increase in type O

"Some authorities link longevity and athletics with less interest in mental activity to type O, mental activity and susceptibility to disease to type A. Sportsmen over 40 often belong to type O. Type Os are 60% more likely to

---

\*the conclusion based on the logic of these 2 statements is that sportsmen over forty will probably exceed age 75.

Does this have anything to do with the fact some sportsman actually get exercise at that time of life?

My PD ancestors were apparently solid Os including O-verweight

future genealogy software will include a default blood type field

rod