

Talking about HD in the family:

Our choices and experience as life scientists

Paul (and Dina and Chris and Alex) De Sousa

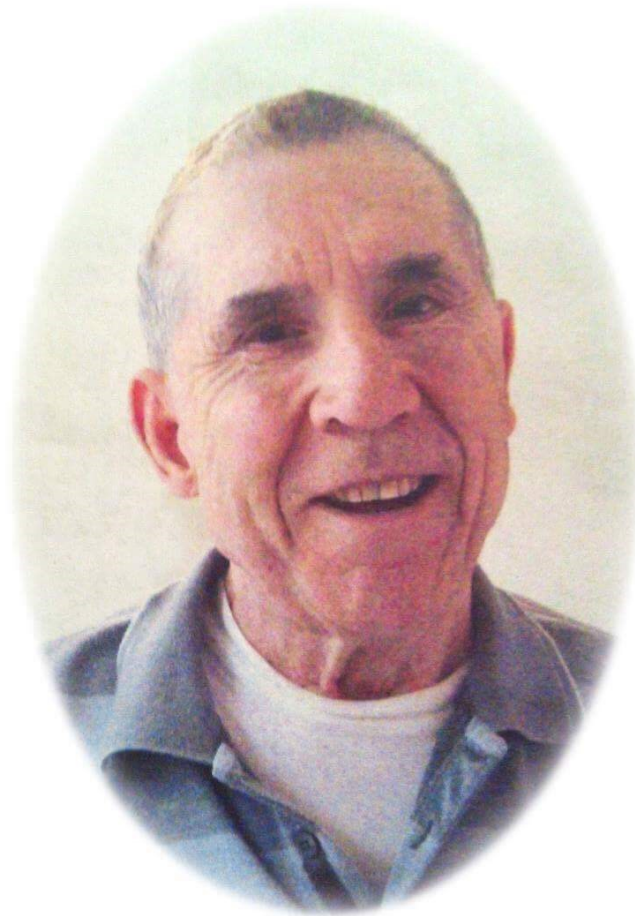
HD family



Life Scientists





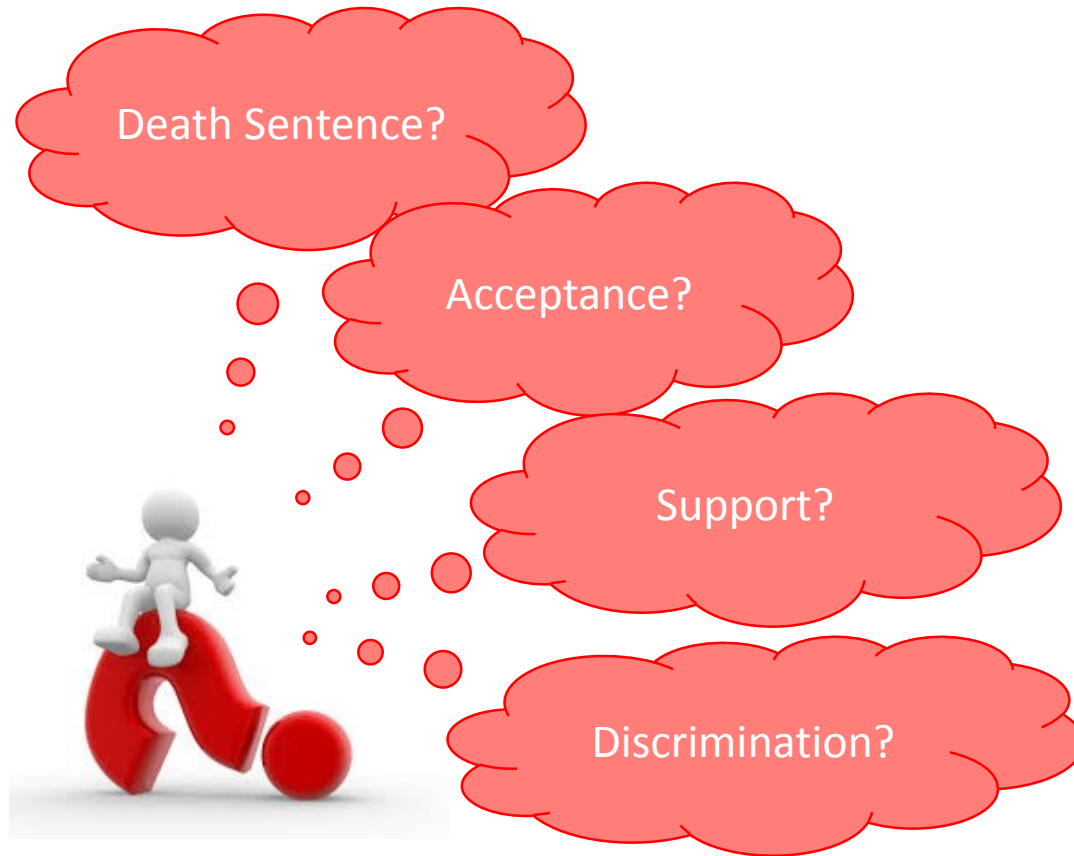


Antonio Ferreira

1934 – 2013



Knowledge of HD in the family and your and your children's risk?



“Antigamente as pessoas morriam de duas coisas, nervos e uma coisinha mal.”

<<In the old days people died of two things, nerves and a little bad thing.>>

Christina Ferreira, Bucharest 2019



Today's life scientist understanding of Disease & HD

Nature – Genetic determinism / Modification

Nurture - Environment



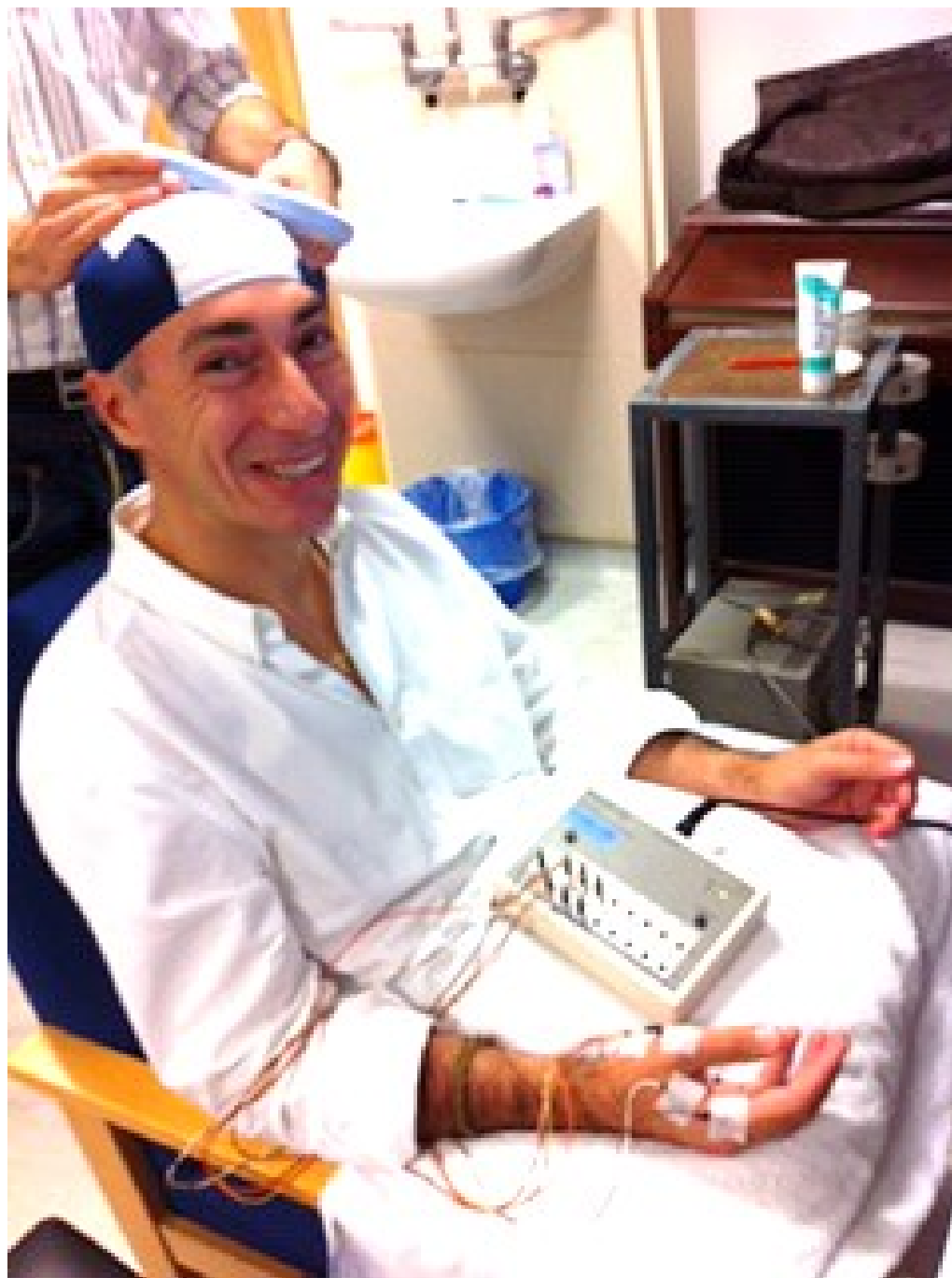
.....each and everyone has a genetic and environmentally determined fate
.....absence of knowledge does not spare us from suffering
.....knowledge offers opportunity to:

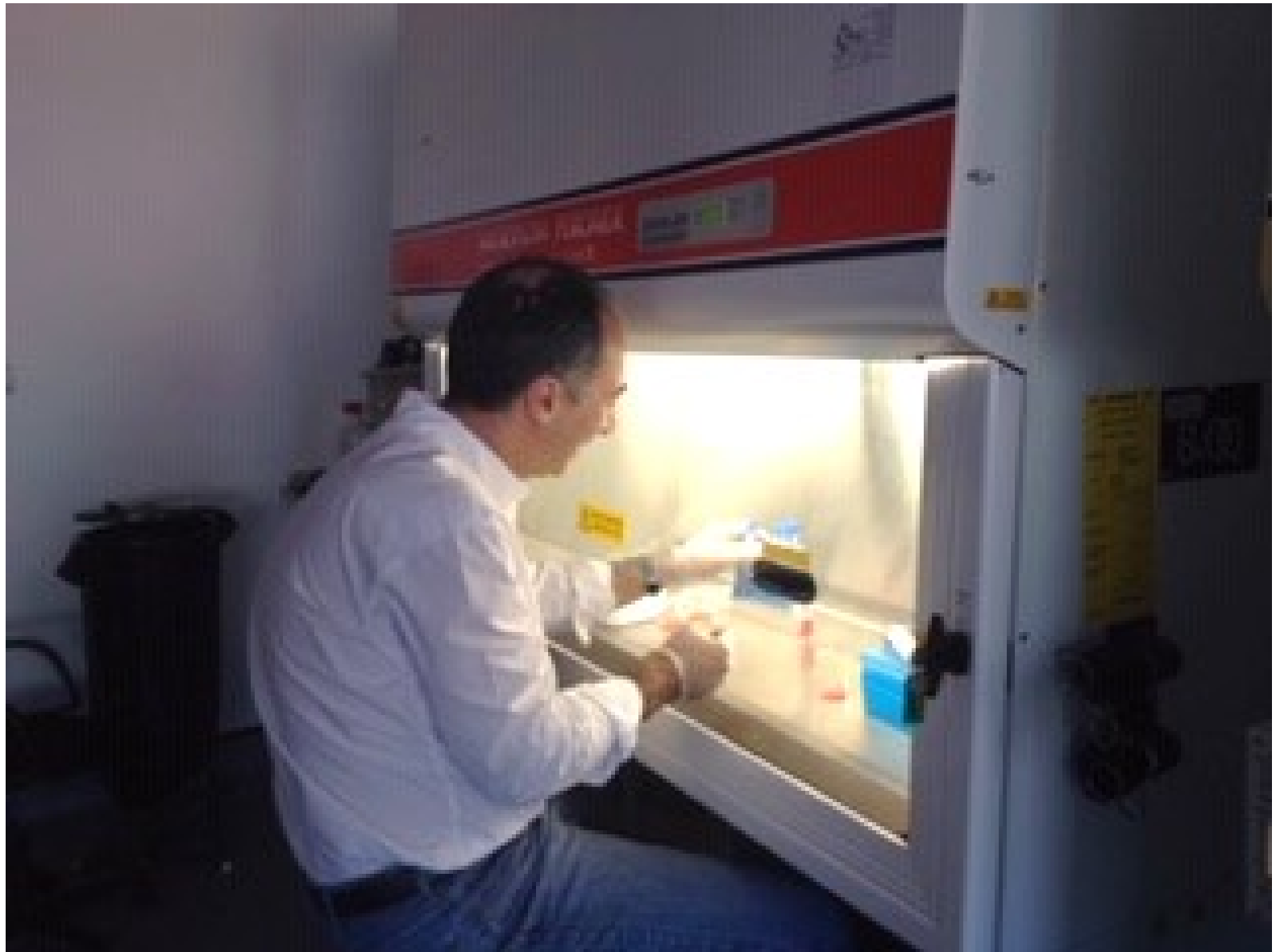
- speak and *understand*
- *prepare*
- *prioritise*
- *support*
- *contribute*
- *forgive*
- *live* with the support of community and hope.



Advancing Research, Conducting Trials, Improving Care









De Sousa lab
University of Edinburgh, 2011

















Joaquina Ferreira



HD in the De Sousa Family