Christopher Cross and the W. Montague Cobb Research Laboratory – Vocabulary Sheet

algorithm – a procedure for solving a mathematical problem (as of finding the greatest common divisor) in a finite number of steps that frequently involves repetition of an operation; broadly: a step-by-step procedure for solving a problem or accomplishing some end especially by a computer

anatomy – the study of the structure of living things*

disparity – a big difference

de-fleshed human cadavers – skeletons

genotype - the genetic makeup of an individual, i.e. your genes

health policy – decisions, plans and actions that are recommended or implemented in order to achieve health care goals for a society (for example, neuro-policy would mean neuroscience policy)

in silico – an expression used to mean "performed on computer or via computer simulation." The phrase was coined in 1989 as an allusion to the Latin phrases in vivo, in vitro, and in situ, which are commonly used in biology (see also systems biology) and refer to experiments done in living organisms, outside of living organisms, and where they are found in nature, respectively.†

marginalized – to put or keep (someone) in a powerless or unimportant position within a society or group*

neurogenetics – the role of genetics in the development and function of the nervous system; some neurogenetic diseases include: Alzheimer’s disease, Parkinson’s disease, Down Syndrome, Huntington’s disease, and Fragile X syndrome

novel – new

Ph.D. – doctor of philosophy; the highest graduate-level degree attainable, also referred to as a doctorate

phenotype – the observable characteristics of a person (or another organism) that are produced by the interaction of the genotype and the environment*

research professor – an educator at the college level who both teaches students and conducts independent research

translational medicine – applying or explaining results from the laboratory as they relate to treating patients in the real world.

* Definition: Merriam-Webster dictionary
† Definition: Wikipedia