

Propositions

“Prediction of Visual Prognosis to Optimize Frequency of Perimetric Testing in Glaucoma”

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1. In glaucoma, the nerve cells and nerve fibres progressively die, gradually severing the connection between the eye and the brain (this thesis)
2. Modeling the sensitivity estimates is beneficial for the evaluation of the progression of VF loss (this thesis)
3. Classical regression is based on assumptions that conflict with visual field data (this thesis)
4. Implementing progression models that incorporate the global visit effect in clinical care may improve the clinical management of glaucoma (this thesis)
5. Standard MCMC methods are not yet suitable to handle hierarchical models which are big in terms of volume and complexity (this thesis)
6. “Success is not the key to happiness. Happiness is the key to success. If you love what you are doing, you will be successful” (Albert Schweitzer)
7. “Success is not final, failure is not fatal: it is the courage to continue that counts” (Winston Churchill)
8. “A person who never made a mistake never tried anything new” (Albert Einstein)
9. “There is nothing like returning to a place that remains unchanged to find the ways in which you yourself have altered” (Nelson Mandela)
10. “Follow your bliss and the universe will open doors where there were only walls” (Joseph Campbell)
11. “It always feels impossible until its done” (Nelson Mandela)