

2019

## Is Optometry Ready for Myopia Control? Education and other Barriers to the Treatment of Myopia

Saoirse McCrann

*Technological University Dublin, mccrannsaoirse@gmail.com*

Daniel Ian Flitcroft

*Technological University Dublin, ian.flitcroft@tudublin.ie*

James Loughman

*Technological University Dublin, james.loughman@tudublin.ie*

Follow this and additional works at: <https://arrow.tudublin.ie/ceyoth>



Part of the [Health Services Research Commons](#), [Medical Education Commons](#), and the [Optometry Commons](#)

---

### Recommended Citation

McCrann, S., Flitcroft, I. & Loughman, J. (2019). Is Optometry Ready for Myopia Control? Education and other Barriers to the Treatment of Myopia. doi:10.21427/h4ss-vw87

This Article is brought to you for free and open access by the Centre for Eye Research Ireland at ARROW@TU Dublin. It has been accepted for inclusion in Other Resources by an authorized administrator of ARROW@TU Dublin. For more information, please contact [arrow.admin@tudublin.ie](mailto:arrow.admin@tudublin.ie), [aisling.coyne@tudublin.ie](mailto:aisling.coyne@tudublin.ie), [vera.kilshaw@tudublin.ie](mailto:vera.kilshaw@tudublin.ie).



This work is licensed under a [Creative Commons Attribution-NonCommercial-Share Alike 4.0 International License](#).  
Funder: N/A

## **Is optometry ready for myopia control? Education and other barriers to the treatment of myopia**

### **Pre specified questions asked during focus group discussions**

- Do you think myopia is a problem in Ireland?
- Why is it a problem?
- If it gets worse are there any consequences?
- If there are consequences why don't we do more?
- Is there anything you could do or any way you could intervene?
- Do you feel you should be doing something?
- Is there anything you can do for a child who is not yet myopic but parents/siblings myopic?
- Do you ask such questions in your history and symptom taking, for example regarding parental myopia?
- Do any of you practice myopia control techniques?
- What myopia control techniques do you practice?
- What would need to happen in order for you to start fitting myopia control contact lenses or incorporating other forms of myopia control into practice?
- If you had a MiSight myopia control contact lens trial bank and were educated on how to use it do you think you would actually advise of it and use it on a myope? Is it worth using it?
- Would you feel comfortable to practice ortho keratology as a form of myopia control?
- If atropine eye drops were available to you, would you use it?
- Would you ever refer myopes to anyone else for myopia control?
- If a young myope with -10D parents was sitting in your patient chair would you carry out any form of myopia control?
- What about if you saw this same child in 6 months and they had progressed by 1D would you do anything then?
- What could be causing this child's myopia to progress quickly ?
- Is there any level of myopia that is safe, as in that you aren't at risk of any eye conditions?
- And right now is there anything you can do in practice day to day to try stop myopia progression or onset?
- Have any of you gone in search of information about myopia control?
- Would a set of guidelines help you to start thinking/ using myopia control or what would be best way to go about educating practitioners?
- Did anyone ever hear of the Brien Holden Vision Institute?
- How would you describe your feelings toward myopia?
- What do you think parents attitudes are?
- Do parents know myopia control exists?
- Do you recognise educating parents as part of your job?
- If a parent asks you if is anything you can do to stop their child's myopia progressing what do you say?
- Do you think parents would pay for myopia control, even if it was expensive?

- How do you think a large multiple practices would welcome a myopic control technique for eg. misight contact lenses?
- What are the top causes of blindness in Ireland?