



Future Ocular Research Creativity Event

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Be the next CooperVision FORCE Student of the Year

The Future Ocular Research Creativity Event (FORCE) is an annual competition in the field of contact lenses, pitching the very best students from colleges and universities all over Europe against each other to become the CooperVision FORCE Student of the Year.

The competition aims to inspire students to strive for excellence in their studies and to encourage them to develop their professional knowledge base and contacts to benefit their future careers.



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Future Ocular Research Creativity Event

FORCE 2017-18

How to enter

You can enter on your own, or in pairs, and will need to carry out a six to eight week research project on the contact-lens related subject of your choice within the theme determined by your market.

Your team's registration and a description of your project must be submitted by a pre-determined date to the contact person at your college or university. The entries are then assessed according to four criteria; Evidence, Importance, Quality and Clarity, before a team is selected to be awarded the scholarship prize fund and compete at the National FORCE.

What's in it for you?

- European final package including travel and accommodation
- Complimentary trip to an international optometry conference, including travel and accommodation for the European final FORCE winner
- The title of CooperVision FORCE Student of the Year
- Access to valuable contacts within the industry
- Opportunity to develop a professional knowledge base to benefit your future career.

The National FORCE

If you are chosen to represent your college or university you will then meet all the other National students for the chance to compete against the winners from each country in the European final. You will need to present in English for 15 minutes and will be allowed 15 additional minutes to defend your work.

The European FORCE

As a National winner you will be given a complete package for the European final including flights, transfers, accommodation and CooperVision hospitality. You will then submit your presentation to a panel of judges, selected by CooperVision, followed by a Q&A session.

Finally, the judging panel will announce the winner at an exclusive dinner where they will be given their prize of a complimentary trip to an international optometry conference and will be awarded the title of CooperVision FORCE Student of the Year.

The winner takes it all!

The winner of the European final gets the title CooperVision FORCE European Student of the Year. The prize is a delegate package for an international optometry conference. The package includes travel, board and lodging, and the conference fee. The winner also has the privilege to tweet from the conference.



Assessment criteria

Clinical Trials

It is envisaged that the majority of students will enter the FORCE through this category. Careful thought and planning should be given to the trial as it is difficult to change once committed. The following criteria will be used to judge the clinical trial:

Evidence... that the student has identified a concept, or entity to be proved by clinical trial. Preliminary investigations should adequately demonstrate the need for such a trial and a logical approach should be adopted. Evidence should be given of the trials originality.

Importance... the project should be of importance in the consulting room and to the patient. Credit will be given to those students that readily prove that the clinical trial will improve the way they practice. Statistical evidence will be sort to validate the result.

Quality... will be achieved by good planning. A study design with the intended trial plan clearly explained, including methodology, results and a logical conclusion will be required. A clear pattern should emerge of what the student is trying to demonstrate.

Clarity... will be looked for, so it is clear to the panel, why there was a need for the study, the research into the background, and a clear explanation of the conclusion.

Clinical Review Paper

This year it has been decided to allow a clinical review paper for those that do not have direct access to patients to actively do a clinical trial. The student will have to justify the reason they have opted for the review paper route. A 3,000 word document will be expected to be submitted.

Evidence... a comprehensive review of the literature will be expected covering all aspects of the intended paper, and the reason why the topic was chosen. Credit will be given for the use of evidence found in non-ocular journals.

Importance... conclusions should be drawn from the review that can be directly applied to clinical practice, and its degree of clinical importance.

Quality... it is expected that clinical conclusions will be drawn from this review, that will be well referenced in the scientific literature. Peer reviewed journals are preferred over non peer reviewed.

Clarity... a clear line of argument should be seen going through the review from start to finish concluding in a statement that can be incorporated into clinical practice.

Case Report

The opportunity exists for those students working in a hospital background to submit a case report. The case report should relate to a patient of the student or supervisor. The judging criteria are similar to the two other categories and are as follows:

Evidence... An unusual condition or an an unusual approach to the management of the case is what will be expected. An introduction will be sought that demonstrates the student has thoroughly researched the evidence of the condition or technique they are using.

Importance... relevance of the case to modern hospital practice should be demonstrated along with the use of up-to-date technology. If a medical condition is being cited photographic evidence of the condition, both the cornea and contact lenses should be demonstrated.

Quality... that the clinical condition or fitting technique has been approached in a logical manner. Clinical statements are backed up by good and accurate clinical data demonstrating their accuracy and relevance. Logical conclusions and summaries are drawn from the work.

Clarity... that the case report follows in an organised, well documented and clear fashion. That management decisions were made in a logical manner based on the evidence presented, and appropriate clinical decisions were made.



Declaration

By signing this agreement I agree to the following:

1.1 CooperVision Manufacturing Ltd, and/or thereto affiliated companies, (together “CooperVision”) will provide for travel and accommodation costs for my participation in the National Student Summit of the Future Ocular Research Creativity Event (“FORCE”).

1.2 In the event my entry wins the National Student Summit and thereby qualifies for the European Final, which occurs during the European Summit, CooperVision will provide for travel and accommodation costs for my participation in the European Final.

1.3 During the European Final, which occurs during the European Summit, I will present my work and my results in a PowerPoint presentation lasting fifteen (15) minutes. I understand and acknowledge that the presentation will be immediately followed by a fifteen (15) minute interview by the judges for the purposes of clarification and that the presentation as well as the interview will be conducted in English.

1.4 In the event my entry will qualify for the European Final the following provisions regarding right and title to the entry and the results thereof will apply. All results, – including, but not limited to – inventions, discoveries, data, documentation, drawings, know-how, texts, designs, logos, reports, presentations, materials, writings, software, processes, methods, techniques or other information that is discovered, collected or otherwise developed as a result of or in connection with the entry and the work conducted under FORCE (the “Results”) and all intellectual property and other rights related thereto shall become the property of CooperVision. CooperVision’s rights include the right for CooperVision to, by itself or through a third party, use, develop, modify, transfer, assign and license the Results without limitation in time and space. I hereby waive all economic and moral rights to the Results and I acknowledge that I may not use, develop, modify, transfer, assign and license the Results or products and/or documentation deriving from the Results.

1.5 I agree to provide all necessary documentation and material needed in order for CooperVision to use the Results, including the right for CooperVision, by itself or through a third party, to develop, modify, transfer, assign and license such documentation.

1.6 To the extent parts of the Results contain intellectual property rights owned by third parties (“Third Party Rights”) I hereby guarantee that the Third Party Rights and other rights have been respected while carrying out the development and conduction of the Results.

1.7 CooperVision acknowledges that I will be named in relation to the Results as well as be offered the opportunity to be presented and mentioned as co-author if the Results are published, presented or otherwise disclosed in a scientific journal or congress. CooperVision shall within reasonable time before the disclosing always provide me with the material in order for me to read and comment on the material that CooperVision wishes to publish.

1.8 I will refrain from publishing any part of the Results or other rights which have been developed or conducted under FORCE or in relation thereto without the prior written consent of CooperVision. CooperVision shall within reasonable time always have the possibility to read and comment on the material that I wish to publish. If CooperVision gives their consent to such publishing of the Results I acknowledge that such publishing shall always be provided with a clear label stating that the Results or the product derive from development under FORCE and in connection with CooperVision.

