



SCHOOL OF MEDICINE
& MEDICAL SCIENCE

Summer Student Research Awards (SSRA) Programme

Student Information Template

Equity and Description of Assessment Methods

Assessment Choice	Oral Assessment	Poster Assessment
Weighting toward Module Assessment MDSA 30180 (10 Credit Version)	50% For the <u>ORAL</u> Presentation 40% for the Quality and Content of your reflective daily Research Journal. 10% for submission of your abstract in the template of the Irish Journal of Medical	50% For the <u>ORAL-POSTER</u> Presentation 40% for the Quality and Content of your reflective daily Research Journal. 10% for submission of your abstract in the template of the

	Science (IJMS)	Irish Journal of Medical Science (IJMS)
Details of assessment WHICH INVOLVES CHOICE	<ul style="list-style-type: none"> • In consultation with your Principle Supervisor and Co-Supervisor, you will be required to present a PowerPoint presentation totaling 6 slides in 7 minutes. • This presentation will be seen by the examiners prior to your assessment. • This presentation will be to a board of assessors a minimum of 4 examiners) who will subsequently ask questions about your presentation. • If applicable to your research you will be expected to speak authoritatively on any statistical issues relating to your work, in addition to any issues concerning ethical approval for the study. • If you are using images from alternative sources for your presentation you must obtain copyright permission to use these and all acknowledgements of funding should be made. 	<ul style="list-style-type: none"> • In consultation with your Principle Supervisor and Co-Supervisor, you will be required to produce and submit an electronic A4 PDF poster of your 8 week summer research experience. • These posters will be distributed to the board of examiners prior to your formal assessment. • You will then need to send you poster by e-mail and we will arrange to have this printed to Conference A0 size on your behalf with <u>no expenses to be incurred by yourself.</u> • You will have this poster to work with until the morning of the assessment where you will have to place it on the designated poster boards. • At your formal assessment the examiners will stand by your poster and ask you to bring them through the main findings of your research and you will be asked questions throughout this process. • If applicable to your research you will be expected to speak authoritatively on any statistical issues relating to your work, in addition to any issues concerning ethical approval for the study. • If you are using images from alternative sources for your presentation you must obtain copyright permission to use these and all acknowledgements of funding should be made.
Why this might suit you (i.e. more visual, more continuous, different style of writing, apply to practice...)	<p>Picking an Oral Presentation might suit the following:-</p> <ol style="list-style-type: none"> 1. Students who would like to present their data uninterrupted and only be asked questions at the end of their presentation. 	<p>Picking an ORAL-POSTER Presentation might suit the following:-</p> <ol style="list-style-type: none"> 1. Students who would prefer a more informal assessment process and who are happy to engage with questions throughout their presentation. 2. Students who would be confident in dealing with

	<ol style="list-style-type: none"> Students who have undertaken a qualitative body of research that may lend itself better to an oral rather than a poster presentation. Students who feel a video clip or patient interview would form part of their presentation. Students who have already undertaken research previously and feel that they are better at giving oral presentations rather than poster presentations. 	<p>challenging questions at the start of their presentation without it affecting the rest of their assessment. For example a student may feel rightly or wrongly that the question they have just answered could have been better or indeed they may not have been able to answer it. In this situation the student needs the confidence to continue and not let it affect the remainder of the assessment process.</p> <ol style="list-style-type: none"> Students who have already undertaken research previously and feel that they are better at giving poster presentations rather than oral presentations. Students who may get very nervous giving an oral presentation where they have to speak continuously for the 7 minute time frame.
Learning Outcomes to be assessed	<ol style="list-style-type: none"> The quality and clarity of your ORAL presentation. Your ability to keep strictly to time. Your ability to handle your questions authoritively and to be aware of the fact that you may not be able to answer all of them (which is fine!) Your ability to describe the statistical tests used in your study if appropriate and to show an understanding of why certain tests were used. To comment on any ethical issues pertaining to your research activity. To show a background understanding of the research over and above the specific focused information covered in your 8 week endeavour. 	<ol style="list-style-type: none"> The quality and clarity of your presentation. The visual impact of your poster. In other words how engaging is the poster to the reader? Does the poster make a good visual impact? Is the structure visually impressive? Is there a good use of images and data? Is there just the right amount of text or does the poster look too cluttered? To be sure that you have received permission to use any of the images in your poster. Your ability to handle your questions authoritively and to be aware of the fact that you may not be able to answer all of them (which is fine!) Your ability to describe the statistical tests used in your study if appropriate and to show an understanding of why certain tests were used. To comment on any ethical issues pertaining to your research activity. To show a background understanding of the research over and above the specific focused information covered in your 8 week endeavour.

Assessment Criteria used	Students will need to present their research as an oral presentation to a board of examiners.	Students will need to stand by their poster with 3-4 examiners and present their data allowing interruption from the examiners.
Marking Procedures (examiners, etc...)	<p>Examiners will be asked to mark/comment on the following. Following discussion a consensus mark will be assigned.</p> <ul style="list-style-type: none"> • Content • Clarity of presentation and timing • Research conference quality. • Understand the issue of <u>copyright</u> in relation to the use of images for presentation. • Understand why certain statistical approaches were adopted and the importance of ethical considerations in the study as appropriate. • How well the candidate fielded their questions. 	<p>Examiners will be asked to mark/comment on the following. Following discussion a consensus mark will be assigned.</p> <ul style="list-style-type: none"> • Content and quality • Visual impact • Clarity of presentation • Research conference quality. • Understand the issue of <u>copyright</u> in relation to the use of images for presentation. • Understand why certain statistical approaches were adopted and the importance of ethical considerations in the study as appropriate. • How well the candidate fielded their questions.
Feedback Mechanisms (how made equitable)	Following the assessments and ratification of the marks at the appropriate examination board. Students will meet individually with the module coordinator to review their presentation.	Following the assessments and ratification of the marks at the appropriate examination board. Students will meet individually with the module coordinator to review their presentation.
Examples of assessment	Students will have been given the	Posters from previous students who have undertaken both

<p>method available to student beforehand (if unfamiliar)</p>	<p>opportunity to attend the Annual SSRA Research Symposium where students compete for the SSRA Gold medal for Excellence in Research.</p> <p>In the absence of seeing these presentations, it is intended with the permission of previous students who have engaged with the programme to make their PowerPoint presentations available on blackboard.</p>	<p>qualitative and quantitative based research projects will be available for review on the designated Blackboard site.</p> <p>Full Conference Size posters from previous students will also be available and students are encouraged to view the constant gallery of posters on view in the UCD Conway Institute.</p>
<p>Any additional comments for students on this choice or other relevant information: (for example, other assessments and their weighting to module.)</p> <p><u>The ORAL presentation</u> is specifically designed to give you the skills in delivering:-</p> <ol style="list-style-type: none"> 1. A presentation that would not look out of place at a national or international conference. 2. The ability to deliver your presentation in a succinct clear format within a required period of time 3. To give you the confidence to speak authoritatively about your work and to take questions following your presentation 4. To learn that it is ok not to know the answers to everything and to build up your confidence in how you respond to examiners question 5. To enhance your skills in the use of PowerPoint and video clip inserts if appropriate. <p><u>The POSTER presentation</u> is specifically designed to give you the skills in delivering:-</p> <ol style="list-style-type: none"> 1. Designing a poster that would not look out of place at a national of international conference. 2. The ability to engage your examiners at the very outset of your presentation with your research, for example asking them specifically what aspects they would like to hear about or alternatively do they want you to give a brief overview and then start into the specifics. 		

3. To let you find out what works and what doesn't work in posters. For example, font size, background colour, the size of images ensuring that they are legible, and the fact that typographical errors appear far more evident in the conference sized version of your poster.

For further queries on the assessment choices, please contact amanda.mccann@ucd.ie