

Child Population Health and Social Paediatrics Module

Formative Assessments

Module Tasks

Type of Assignment	Various
Details	<p>Over the course of the module, there are set tasks that should be completed during that week of study. Some of the larger tasks have been detailed below.</p> <p>You are required to complete all of them to have your summative assessments accepted, which will allow you to pass the module, provided that your summative assessments are of sufficient quality.</p>

Week 1 - Multiple Choice Quiz

Type of Assignment	Best Answer Multiple Choice Quiz (MCQ)
Length	This quiz should comprise ~20 questions. This will be auto marked, and you can review your answers to enable your learning.
Due Date	In class – 22 May 2023
Details	This will be a quiz on child safety and is just to set the scene for the module

Week 1 - Online Responses – Public Health

Type of Assignment	Sticky notes, Forum, Knowledge Check activity
Length	There is no length limit for this assignment, but please keep your points on the whiteboard fairly brief and succinct. The whole process should take no more than two hours.
Format	Respond to the prompts set in Insendi.
Due Date	Before the end of week 1 – 26 May 2023
Details	<p>Sticky notes In your area what do you think are the local and national priorities for your country/local area? How did you arrive at this list?</p> <p>Forum Why are there so many frameworks for Health promotion? Which do I feel is the best framework? Read others' posts and comment whether you agree or disagree and why.</p> <p>Knowledge Check activity To revise the main points, a Quiz or reveal or multiple-choice activity</p>

Week 2 - Finding Your Local Priorities Workshop

Type of Assignment	Workshop
Length	~ 2 hours in a synchronous (live online) class
Due Date	In week 2 synchronous class – 31 May 2023
Details	<p><u>Finding Your Local Priorities – Individual and Group work and Group Presentations</u></p> <p>1. Working Alone - What is happening in my area? (You have 20 minutes to complete this task)</p> <p>You will be assigned an area in England & you need to prepare a data rich description of the health & wellbeing of children and young people in this area, based on the use of the Chimat website data: Consider the data from a broad perspective as well as any specialism of yours</p> <p>Think about</p> <ul style="list-style-type: none">• Demographic & socio-economic drivers of health• Lifestyle choices, risk & protective behaviours• Access to services and use of services• Health and wellbeing outcomes• Wider outcomes and preparation for adulthood <p>Look at</p> <ul style="list-style-type: none">• What is changing over time• How your area compares to England on average• How your area compares to other areas in England• Why these differences persist and what can be done about them• How this information can be used to drive improvement <p>Output Prepare a list of the five health issues that you believe should be tackled as a priority.</p> <p>2. Working in a small group - What is happening in our area? (You have 20 minutes to complete this task) In your small group, consider your area and discuss 5 different aspects/indicators of the problems for your areas children. As a group make 5 distinct recommendations for health care priorities.</p> <p>Output Prepare a short PowerPoint presentation together which profiles your area.</p> <p>Please upload it onto Insendi. You will be able to control the presentation yourself on the day using screen sharing in ZOOM (we will help you to do this!).</p> <p>3. Presenting your Findings</p> <p>Each group does a 5-minute presentation of their findings to the rest of the groups. We will then have 5 - 10 minutes for questions/discussion after each presentation</p> <p>Output Present as a group and ask questions of other groups when prompted.</p>

Week 2 – Data Handling Exercise – Public Health Data

Type of Assignment	Data Handling- activity highlighting different scientific methods in relation to data
Length	~ 1 ½ hours of research
Format	Respond to the prompts set in Insendi.
Due Date	Before the end of week 2 – 10 June 2023
Details	TBA Related activity: PHE Cohort Exercise: COVID case study integration of data sources DfE Modelling, contract tracing, graphs Students think about whether to open/close schools based on each piece of data individually and all together In groups, write summary of the data and give reasons/evaluation of the data SAGE advice Evaluation of the SAGE advice

Week 3 - Debate Preparation

Type of Assignment	Debate Preparation – as asynchronous group work
Length	~ 2 hours preparation time
Due Date	In week 3 synchronous class – 7 June 2023
Details	<p><u>Pro-Con Debate – formative assessment</u></p> <p>You will sign up to do the debate and then join a team and be assigned to either argue FOR (Pro) OR AGAINST (Con) on one of the following statements:</p> <p>“Mandatory immunisation is better for population health”</p> <p>“The UK screens for fewer new-born and childhood conditions than most other countries with similar resources. This is regrettable and many more conditions should be included”</p> <p>You will collaborate online to develop a presentation – you can use whichever format you think would be the most effective in making your case e.g., PowerPoint, role play, verbal argument. You should ensure that all team members get to present or participate. You should demonstrate that you have worked as a team, and you need to ensure that everyone does their fair share of the work. You can agree roles (such as ‘Proposer’ and ‘Second’).</p> <p>As a suggestion, your time could be organised like this:</p> <ul style="list-style-type: none">• Task 1: Identify individual knowledge & skills sets, areas of interest. Agree tasks & sub-teams• Task 2: Identify roles• Task 3: Confirm literature search strategy & agree date for findings submission• Task 4: Submit findings from different sub-teams• Task 5: Summarize evidence• Task 6: Agree presentation structure

	<ul style="list-style-type: none"> • Task 7: Develop counterarguments & responses • Task 8: Get power point presentation ready & material to support CA • Task 9: Mock presentation <p>You can present your points in any way that you like, but if you want to create a PowerPoint that clearly illustrates your points, please upload it onto Insendi. You will be able to control the presentation yourself on the day using screen sharing in ZOOM.</p> <p>On the day (in class):</p> <ul style="list-style-type: none"> • There will be an initial class vote taken to see who supports the statement • The “Pro” team will present their case for 10 minutes • The “Con” team will then present their case for 10 minutes • The “Pro” team will then have 5 minutes for rebuttal • The “Con” team will then have 5 minutes for rebuttal • There will be 10 minutes for Questions from the floor • There will be another class vote taken to see who now supports the statement <p>As well as the content of the presentation, please think about your posture, voice, pace, non-verbal actions and give all members of the group a chance to present or answer questions.</p> <p>The format is up to you, but here are some helpful tips: https://www.imperial.ac.uk/admin-services/library/learning-support/assignment-tips/write-it/presentations-and-posters/</p> <p>Just for your information, although you will not be marked on this activity, the marking schema used to assess your presentation skills has been posted on Insendi (under Module Assignment 5 Essay - Proposal & Presentation (AOHT)).</p>
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Week 4 - Online Responses – Public Health Promotion & Disease Prevention

Type of Assignment	Quiz, Gallery Post , Knowledge Check activity
Length	There is no length limit for this assignment, but please keep your points on the whiteboard fairly brief and succinct. The whole process should take no more than two hours.
Format	Respond to the prompts set in Insendi.
Due Date	Before the end of week 1 – 26 May 2023
Details	<p>Quiz This injury prevention quiz should comprise ~20 questions. This will be auto marked, and you can review your answers to enable your learning.</p> <p>Gallery Posts Look at advertising of formula milk in your own country and share images/text in Gallery 1, labelled with your Country name and flag. Then compare them with images promoting breastfeeding in your country and share images/text in Gallery 2, labelled with your Country name and flag.</p>

Week 5 - Mind map and website text

Type of Assignment	Whole Cohort creation of a Mind map Group posting of text for a website about a given node of the Mind map
Length	~ 1 hour of research and 1 hour of groupwork
Due Dates	In week 5 of module – 27 June – 1 July 2023 Mind map completion due 28 June 2023 mid-day Text for the website due 1 July 2023
Details	Create a mind map (using the Mind View template given on Insendi) illustrating the issues in Prenatal and Perinatal care that need to be considered to enable a positive life course trajectory for the child. This should include both maternal and paternal health as well as societal issues. Once the deadline for the mind map has passed, each group will be allocated a node to work on to produce 'copy' or text for a website aimed at the general public.. This will then be posted in Insendi.

@ Mitch & Dougal – do we want details of the workshops in weeks 4 & 5 posted or do we not as there is no prep or specific instructions for them?

Summative Assessments

Child Health Promotion Poster

Type of Assignment	Child Health promotion presented in a Poster with accompanying document and Oral Presentation
Length	<p>This assignment has the following word counts: Abstract 200 words, Poster text 500 words, References – up to 20 in Vancouver. Please note that if you exceed the word counts your work will not be marked beyond the word count limit.</p> <p>Poster presentation will be for 5 minutes with 3 – 5 minutes for Q&A.</p>
Format	<p>Poster (READ CAREFULLY)</p> <p>You should use PowerPoint to create your poster using the Imperial poster templates available on https://www.imperial.ac.uk/brand-style-guide/templates/). You can choose landscape or portrait layout. You will need to convert your poster into PDF for submission.</p> <p>The recommended text sizes are as follows: Title: 85-point, Sub-headings: 36-pt. Body text: 24-pt. Captions: 18-pt.</p> <p>Please do not include the author(s) name in the poster so that it can be marked anonymously.</p> <p>For further guidance on how to prepare a poster, see https://www.imperial.ac.uk/admin-services/library/learning-support/assignment-tips/write-it/presentations-and-posters-/</p> <p>Your Poster must be submitted as a single PowerPoint document saved as a pdf (*.pdf),</p> <p>The file name of your assignment document should be:</p> <p>‘Module 5 Summative Assignment: Child Population Health and Social Paediatrics</p> <p>The first page of the poster should be a cover slide, which will include:</p> <ol style="list-style-type: none">(1) The title of your assignment and(2) Your CID number only and(3) The following statement: “I certify that this assignment is my own work” followed by your CID number. Your submission in Insendi will be tagged with your name automatically.(4) The word count excluding tables, figures and references. <p>All tables, figures and references must be included within the main assignment document but will not be counted towards the 2000-word limit. You may include a total of up to four tables/figures in your manuscript.</p> <p>Please use the Vancouver reference system consistently throughout the assignment. Ensure that you have a clear heading for your references to prevent them being highlighted in Turnitin.</p> <p>Once submitted, all assignments will be forwarded by the course administrator to the tutors for blind double-marking.</p>
Due Date	<p>Midday on Tuesday 4 July 2023</p> <p>This deadline is non-negotiable</p>
Submission Instructions	<p>The accompanying document can be submitted via Turnitin before the deadline, so that you can self –assess your similarity score. The number is a factor, but you also need to check the % in each source. If it is high, you need to re-write the section in your own words – just changing a word here or there will not be sufficient. If you are quoting a section of someone else’s work, please ensure that you use quotation marks and indent the section. It is not enough to merely attribute the source.</p>

	<p>The completed assignment must be submitted on-line in Insendi.</p> <p>If you experience any problems with submission via Insendi, please send an additional copy of your assignment to the course administrator on applied.paediatrics@imperial.ac.uk</p> <p>If you submit your assignment after the deadline, without an official extension being granted through mitigating circumstances, your mark will be capped at 50%. If your assignment is any later than 24 hours after the deadline you will be awarded a mark of zero.</p> <p>We suggest that you allow for technical problems and do not leave the submission until the very last minute. If you are late, your assignment will still be accepted by the system, but time stamped as 'Late'.</p> <p>If there is a serious reason why you cannot submit by the deadline, please let us know as far in advance as possible (please note: illness or emergency count as serious reasons; poor time management does not). You will be required to complete a "Mitigating Circumstances form" that must be submitted within 10 days of the deadline. This will be assessed by the Mitigating Circumstances Committee.</p> <p>More information about the process can be found in the handbook.</p>
Presentation Instructions	<p>The presentations will be completed on a date to be negotiated within the week of July 4 -8 2023 at a time that is mutually acceptable. The format will be via a web-conferencing system, such as "ZOOM". Your presentation will be recorded for marking purposes.</p> <p>The whole cohort will be divided into groups of ~4. All of the groups will attend their session and present in turn. The students who are not presenting will have an opportunity to ask questions and this will be followed by a couple of questions from the CTF.</p> <p>You will use a pdf of the Poster to present from by sharing your screen or asking the CTF to do this for you.</p>
Marking Allocation	<p>Please note that your mark will be calculated as follows:</p> <p>Poster = 60% of the marks for this Module</p> <p>Accompanying Document = 30% of the marks for this Module</p> <p>Presentation = 10% of the marks for this Module</p>
Marking Criteria	<p>Your work will be assessed by two independent markers covering the following areas</p> <p>(please note that your work should not follow these headings, but the structure described below):</p> <p>Poster</p> <ul style="list-style-type: none"> • Content (40%) • Style/Visual Presentation (10%) • Academic referencing (10%) <p>Accompanying document</p> <ul style="list-style-type: none"> • Abstract (10%) • Literature Review (20%) • Academic referencing (10%) <p>Oral Presentation</p> <ul style="list-style-type: none"> • Professional conduct in the presentation of the material (10%)

Details – Child Health Promotion Poster

Background

The lecture topics for this module are diverse and wide-ranging. The aim is to stimulate interest and raise interesting questions in your minds and not to cover all the potentially vast subject matter.

Assignment

Explore the application of child public health techniques in one chosen topic area e.g. breast feeding promotion, child mental health, or immunisation and propose a strategy for health promotion.

Conduct a literature review to discuss critically different aspects of your chosen subject and arrive at a balanced conclusion that is referenced with published literature.

Create a **Poster** to illustrate your Health promotion proposal.

The **accompanying document** should contain an abstract, a literature review, the text from the poster (with accurate word count) and academic referencing.

The structured abstract should be no more than 200 words - please include word count in brackets after this section.

Describe how you performed the literature search for your work using key words and include descriptive (summary) tables and figures as appropriate (no more than 4 please) and a brief critical review about what is currently understood about the topic. The literature review should consist of 500 words - please include word count in brackets after this section.

The text from the poster should exactly match that which is on the poster itself and should be no more than 500 words - please include word count in brackets after this section.

Please cite no more than 20 judiciously chosen references.

You will be requested to **present your poster** in a 'virtual conference'-like environment through the web-conference system (such as "ZOOM"). The session will be chaired by Heather Hanna, Course Teaching Fellow, and your fellow students will join the session. You will be requested to present the key ideas from your Clinical case in 5 minutes, followed by 3 minutes for questions.

Marks will be given for Style/Visual presentation and professional conduct in the presentation

Structure

Poster:

Please ensure you use the following structure in the **Poster**:

- Title
- Background
- Strategy selected for Health Promotion
- Discussion – This should cover why you have selected the strategy and how you expect that the implementation will improve the public health of children in the target population
- Conclusions
- Key references (max 5)
- Acknowledgements, if any

Accompanying Document:

Please ensure you use the following structure in the **Accompanying Document**:

- Abstract – should contain the following section headings: Background, Strategy Selected, Discussion, Conclusions (with word count in brackets)
- Literature Review (with word count in brackets)
- Poster text (with word count in brackets)
- Academic references – in Vancouver style

Presentation of PowerPoint:

- Present the key ideas from your poster in 5 minutes
- Q & A for 3 - 5 minutes

Marks will be given for Style/Visual presentation and professional conduct in the presentation

For grading guidance, please see the marking schema on Insendi.

Academic Support Available

- Clinical Teaching Fellow (CTF)
- Admin support- course administrator
- Library - <http://www.imperial.ac.uk/admin-services/library/>
- Module Leaders/Tutors/Lecturers
- Course Lead – please approach CTF first if possible
- Academic English support - <http://www.imperial.ac.uk/academic-english/masters-students/>
- Disability support - <http://www.imperial.ac.uk/disability-advisory-service/>
- General student issues support - <http://www.imperial.ac.uk/student-hub/>
- Health and wellbeing support - <http://www.imperial.ac.uk/health-and-wellbeing>