

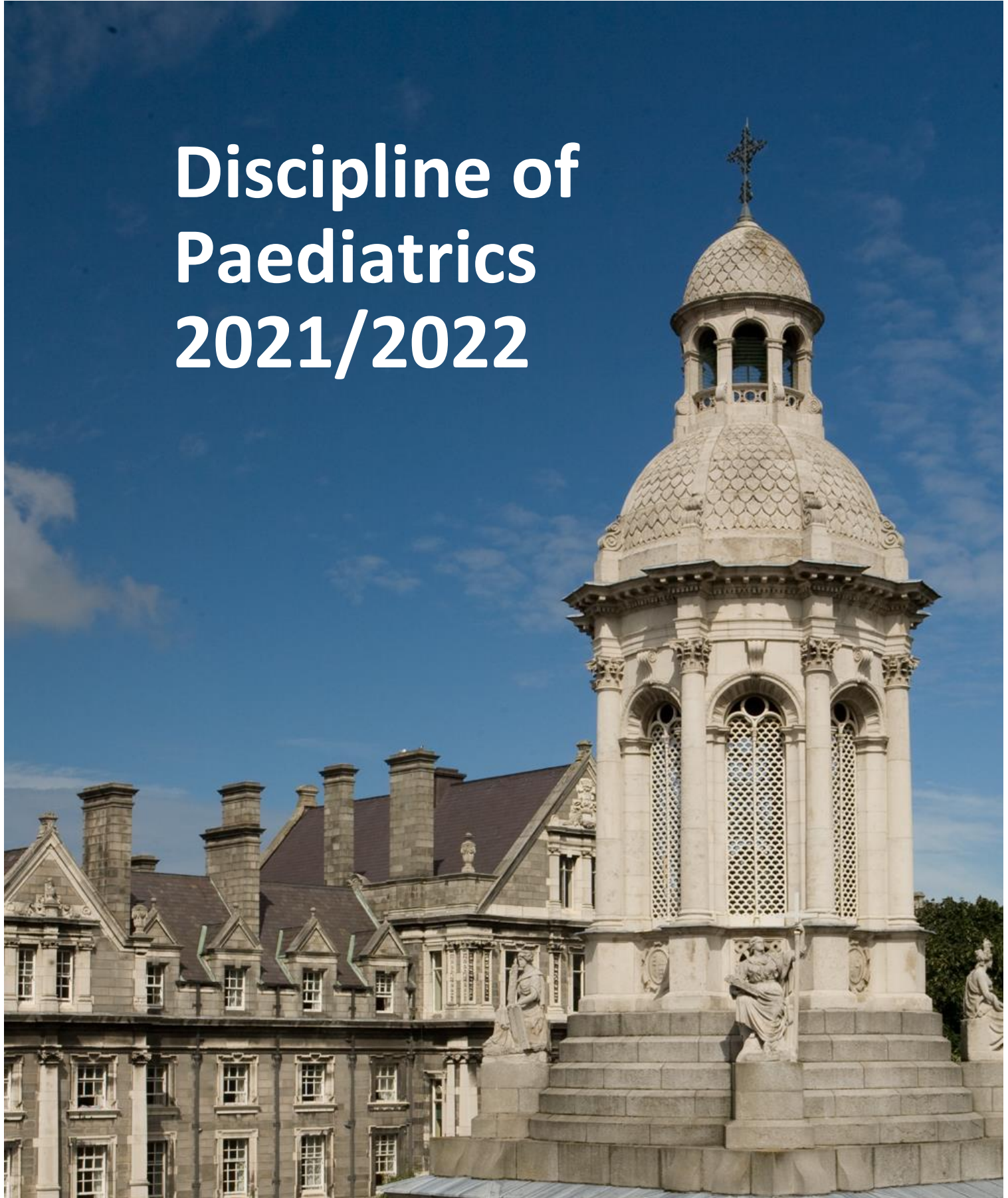


**Trinity College Dublin**

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

# Discipline of Paediatrics 2021/2022



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## Welcome and Introduction

Paediatrics involves the medicine, surgery and psychology of the newborn, the infant, the toddler and the child up to the age of 18 years.

The eight-week rotation in Paediatrics will be delivered using blended learning. The aim will be to maximise in person teaching as much as is possible. Students will also have face to face live interactive teaching sessions using various platforms such as Zoom. During the four clinical weeks students will be placed at CHI Crumlin/CHI Temple Street and the Coombe Women and Infants University Hospital where they will receive clinical demonstrations, bedside tutorials and will be attached to clinical teams. Students will participate in an evidence-based group research project in an area of Paediatrics. Neonatal teaching will be provided as an integrated part of the paediatric program in the form of lectures and clinical placement in the Coombe Women's and Infants University Hospital.

The Discipline of Paediatrics supports the philosophy of self-directed learning and life-long learning. Students must retain responsibility for their learning which is supported by the extensive teaching programme and teaching staff.

### Mission Statement:

The Mission Statement of our discipline is to provide knowledge, skills and attitudes, with a caring, child and family centred approach in an enjoyable and rewarding manner. Students are encouraged to develop a life-long commitment of self-learning and to become compassionate, caring, competent, and efficient doctors, with well-developed communicating skills. The course is delivered using a caring child and family centred approach encompassing a multidisciplinary team committed to continual improvement in clinical care through innovation and research.

### Course overview:

The course is delivered over eight weeks, four times a year

#### METHODS OF TEACHING AND LEARNING

- Interactive lectures in person/live via Zoom
- PBL's in person
- Small group bedside tutorials
- Targeted teaching films and discussion
- History taking workshop
- Clinical examination demonstrations using models
- Attachments to clinical teams in CHI hospitals
- Evidence based group research projects

Neonatal teaching will be provided as an integrated part of the paediatric program in the form of lectures and additional clinical placement in the Coombe Women's and Infants University Hospital.

## Academic Discipline Staff:

**Professor Eleanor Molloy, Chair and Professor of Paediatrics and Head of Discipline of Paediatrics**  
[Eleanor.molloy@tcd.ie](mailto:Eleanor.molloy@tcd.ie)

**Professor Edna Roche, Professor in Paediatrics**  
[rocheef@tcd.ie](mailto:rocheef@tcd.ie)

**Dr Judith Meehan, Undergraduate Program Coordinator, Assistant Professor in Paediatrics**  
[jmeehan@tcd.ie](mailto:jmeehan@tcd.ie)

**Dr Eman Isweisi, Assistant Professor in Paediatrics**  
[isweisie@tcd.ie](mailto:isweisie@tcd.ie)

**Dr Gergana Semova, Assistant Professor in Paediatrics**  
[SEMOVAG@tcd.ie](mailto:SEMOVAG@tcd.ie)

**Dr Aoife Branagan, Assistant Professor in Paediatrics**  
[branagaa@tcd.ie](mailto:branagaa@tcd.ie)

**Sandra Kenny, Executive Officer**  
[s.kenny@tcd.ie](mailto:s.kenny@tcd.ie)

01 896 3763

**Nuala Bermingham, Executive Officer, Part time**  
[berminn@tcd.ie](mailto:berminn@tcd.ie)

01 896 3747

**Anna Lambe, Executive Officer, Part-time**  
[mcalinda@tcd.ie](mailto:mcalinda@tcd.ie)

**CHI at Crumlin and Temple Street**  
01 409 6035

### Main Office Address

#### Discipline of Paediatrics

Trinity Centre for Health Sciences  
Building

CHI at Tallaght

Tallaght University Hospital

Dublin 24



Tallaght  
University  
Hospital

Ospidéal  
Ollscoile  
Thamhlachta

An Academic Partner of Trinity College Dublin



Children's Health Ireland  
at Crumlin



Coombe Women & Infants University Hospital

Excellence in the Care of Women and Babies  
Forfeachta i gCúram Ban agus Níolamán



Children's Health Ireland  
at Tallaght



LauraLynn

IRELAND'S CHILDREN'S HOSPICE



Children's Health Ireland  
at Temple Street

## Covid -19 Student Information

In the era of the Covid-19 pandemic, we aim to combine high educational standards and safety of patients, students and staff.

It is vitally important that you familiarise yourself with Trinity's policies and procedures around Covid-19. Please find this information on blackboard, in the year 4 overview module

[https://tcd.blackboard.com/bbcswebdav/pid-1563723-dt-content-rid-9541291\\_1/xid-9541291\\_1](https://tcd.blackboard.com/bbcswebdav/pid-1563723-dt-content-rid-9541291_1/xid-9541291_1)

- **Fill in the mandatory Covid-19 daily self-declaration every day (whether at lectures or on clinical placement)**
- **If you are feeling unwell do not attend, self-isolate and contact your GP/College Health**
- **Wear a mask at all times**
- **TCD medical student scrubs are to be worn while on clinical placement**
- **Ensure hand hygiene and respiratory etiquette**
- **Observe social distancing**
- **Please follow the up dated School of Medicine algorithm if you develop any symptoms**

## Aims of the Paediatric Course

The student will:

- Be able to take a paediatric history and perform a clinical examination in newborns, infants, toddlers, older children and adolescents (including children with complex medical needs) to formulate a differential diagnosis and identify relevant investigations.
- Be able to communicate appropriately with children and effectively with parents and colleagues.
- Be able to describe the pathophysiology, natural history, clinical findings, relevant investigations and management approach for common and important paediatric conditions.
- Understand the childhood origins of adult disease
- Appreciate the importance of family and societal influences on child and adolescent health
- Understand the importance of prevention in improving child and adolescent health
- Understand health issues particular to adolescence and the importance of transition
- Understand patterns of disease , disease prevention and paediatric service provision in an Irish context

## Essential Clinical Skills

### Conduct a Patient/Parent Interview

- Obtain a history from a Parent/Guardian, as well as directly from the patient if age appropriate.
- Use different styles of questioning - open ended, directed, follow-up and summary.
- Communicate information to parents/patients.
- Direct an interview and exam for an acute specific complaint or for a specific purpose (e.g., evaluation of heart murmur)
- Ensure a complete past medical, surgical, Birth and neonatal history, family history, developmental history, vaccination history and social history is taken to ensure an accurate overall picture.

### Perform a physical exam

- Complete a physical examination,
- incorporating relevant observation/inspection in children of all ages
- Perform a competent, sensible physical examination of the following systems
  - Cardiovascular
  - Developmental
  - Respiratory
  - Abdominal
  - Neurological
  - Musculoskeletal
  - Skin
  - Ear Nose and Throat, Head and neck

### Interaction

- Adjust the approach, content, sequence and focus of exam based on the patient's age.
- Assess the child's developmental level, modify the exam accordingly and use strategies to improve rapport with the patient.

### Age Specific

- Demonstrate age specific examination for example:
  - Measurement/Recording
    - Measure height, weight, and head circumference.
    - Plot and interpret data on growth chart.
    - Calculate and interpret BMI.
  - Newborn
    - Perform a full neonatal examination.
    - Assess infant maturity.
    - Examine hips in the newborn using a model and be aware of screening methods for DDH.

- Toddler, pre-school child
  - Use techniques for building rapport with children who have stranger anxiety.
  - Assess motor, language, and social development.
- Adolescent
  - Be aware of the importance of Tanner pubertal staging

### **Written and verbal communication skills**

- Produce a written record of the history and physical examination. The history must:
  - Identify the chief or presenting complaint.
  - Chronologically organize the present illness.
  - Include: Neonatal history (birth weight; approximate gestational age; complications of pregnancy in mother; exposure to drugs, alcohol, medications; infections and complications of the newborn period, such as prematurity, respiratory distress, jaundice).
  - Immunisations to date
  - Development (6-7 milestones to ask about - social smile, roll over, sit alone, transfer object, stand alone, walk, say first words).
  - Diet (breast fed, formula ect).
  - A detailed family and social history
- Review of systems
- Physical exam, including patient's appearance, vital signs, height, weight, head circumference, and centiles
- Differential diagnosis
- Appropriate investigations to enable confirmation of diagnosis.
- Problem list assessment.
- Oral presentation that includes the essential elements of the patient's history in a chronological sequence
- Summary of the pertinent physical exam
- Communicate a diagnoses and management plan to the child and family



## Course Content

The course in Paediatrics provides both instruction in theory and clinical practice on the following topics:

### History Taking and Clinical Examination

#### Lectures

Taking a Paediatric History  
Introduction of Clinical Examination of Children  
Child Protection Guidelines for the Trinity student  
Clinical exam for Examination

#### Bedside Tutorials/Demonstrations

Examination of the Cardiovascular System (Tut)  
Examination of the Respiratory System (Tut)  
Examination of the GIT (Tut)  
Neurological Examination (Tut)  
Developmental Assessment (Tut)  
Musculoskeletal Examination (Tut)

### General Paediatrics

#### Lectures

Meningococcal disease  
Failure to Thrive  
Growth  
Growth/Centile Charts  
Vaccinations  
UTI  
Fluids & electrolytes  
Accidents & poisons  
Examination of the Joints

#### PBL

Febrile convulsion  
UTI  
The vomiting Infant  
Enuresis

#### Tutorials

General Paediatric (Tut)

### Cardiology

#### Lectures

Congenital Heart Disease  
Examination of the CVS

#### PBL

Heart Failure  
Congenital Heart Defect

#### Tutorials

Examination of the CVS (Tut)

#### Clinical Cases

Cardiology OPD



## Respiratory

### Lectures

Respiratory Infections  
Sleep Apnea/Cystic Fibrosis  
Asthma  
Acute Respiratory Illnesses  
Respiratory Emergencies  
Critical Care (PICU) Ventilation, Respiratory Support

### PBL

Wheezy Child Bronchitis  
Obstructive sleep Apnoea

### Tutorials

Examination of the Respiratory System (Tut)

### Clinical Cases

Respiratory OPD/CF OPD

## Gastroenterology

### Lectures

Paediatric Gastroenterology  
Failure to Thrive/Diarrhoea  
Vomiting in Infancy  
Infant feeding/Special Dietary requirements

### PBL

Constipation  
Chronic Diarrhoea

### Tutorials

Examination of the GIT

### Clinical Cases

GI OPD

## Endocrinology

### Lectures

Diabetes  
Thyroid Disease  
Puberty  
Adrenal/Sex Development  
Growth

### PBL

Thyroid issues  
Short Stature

### Clinical Cases

Endocrinology OPD

## Hematology and Oncology

### Lectures

Leukemia  
Anemia/Sickle Cell Disease  
Coagulation  
Paediatric Cancer

### Tutorials

Haematology Cases (Tut)

### Clinical cases

St. John's ward OLCHC

## Neurology and Psychiatry

### Lectures

The Floppy Infant  
Epilepsy in Childhood  
Medical Health and Mental Health  
in Children and Children in Hospital

### Tutorials

Examination of the CNS (Tut)

### Clinical Cases

Neuro OPD OLCHC

## Community Paediatrics and Neurodisability

### Lectures

Cerebral Palsy  
Learning Disabilities  
Child Protection Guidelines for the Trinity student  
Child Abuse  
Developmental assessment  
Management of Down Syndrome & Disability

### PBLS

Common syndromes  
Delayed walking  
Cerebral palsy  
Autism spectrum disorder  
Complete Child and Neonate

### Tutorials

Child development (Tut)

### Clinical Cases

Developmental/General OPD

## Genetics and Metabolic

### Lectures

Genetics in Paediatrics  
Inherited Metabolic Disorders

### PBL

Common Syndromes

## Infectious Diseases

### Lectures

Paediatric infectious diseases  
Paediatric Infectious diseases II  
Vaccinations  
Meningococcal disease  
Respiratory Infections  
UTI

### PBL

Fever in child under 2years

## Paediatric Emergencies

### Lectures

Paediatric Emergencies – A Practical Approach  
Recognition/Management of Acutely Sick Children  
Paediatric Emergency Cases Interactive Workshop  
Accidents & poisons

### PBLS

Anaphylaxis

### Clinical cases

ED attendance

## Paediatric Critical Care (PICU) and Advanced Paediatric Life Support

### Lectures

Critical Care Work Shop (Virtual visit to PICU)

## Renal and Radiology

### Lectures

Paediatric radiology  
Paediatric Nephrology  
UTI

### PBLs

UTI  
Enuresis

## Neonates

### Lecture

Normal neonate and Common problem of the term neonate  
Neonatal Feeding, nutrition and growth /Jaundice  
Neurological problems in the neonate  
Respiratory problems in the neonate  
Overview of Congenital anomalies.  
Complex neonates

## Adolescent Health in General Paediatrics

### Lectures

Adolescent Health and Transition of Care

Puberty

### Clinical cases

General OPD

## Dermatology & Rheumatology

### Lectures

Paediatric Dermatology  
Paediatric Rheumatology  
Examination of the Joints

### Clinical cases

Rheumatology OPD OLCHC

## Palliative Care

### Lectures

Medicolegal and ethical issues in Paediatrics  
Symptom Management – Basics of Palliative Care

### Clinical cases

Virtual Visit to Laura Lynn & PICU  
Communication  
Breaking Bad News

## Paediatric Surgery and Subspecialties

### Lectures

Introduction of Paediatric Surgery  
Vomiting in Infancy  
Recurrent Abdominal Pain  
Common Problems in Paediatric Surgery  
Urinary Tract/Genito Urinary Surgery  
Paediatric Plastic Surgery  
Key Issues in Paediatric Neurosurgery

### Clinical Cases

Surgical OPD

## Research and Translational Paediatrics

### Lectures

Translational Paediatrics  
Critical appraisal of a recent journal article

### Evidence based Paediatrics and allocation of projects

Critical review of medical literature  
Research skills  
Design and production of a scientific poster  
Presentation skills

- The care and well-being of the child must take precedence over all else. While every effort is made to ensure that events take place as scheduled, sometimes this is not possible due to clinical commitments and clinical emergencies.
- **The teaching programme is as comprehensive as our allocated time permits. However, it is not possible or desirable to cover every aspect of the vast area of Paediatrics in lectures, PBL's and tutorials and students are required to supplement the programme provided with personal study and research.**

This is a guide to topics covered and more detail and other topics included in Lectures.

## List of Lecturers

### Discipline of Paediatrics Lecturers

Professor Eleanor Molloy

Professor Edna Roche

Dr Judith Meehan

Dr Eman Isweisi

Dr Gergana Semova

Dr Aoife Branagan

### General & Community Paediatrics

Professor D McDonald

Dr E Curtis

F McGrane

Dr J Donnelly

### Hematology and Oncology

Professor A O Marcaigh

Dr C McMahon

Dr B Nolan

Dr M Capra

### Radiology

Dr A Snow

### Neonatology

Dr D Corcoran

### Nephrology

Dr M Stack

### Palliative Care

Dr J Balfe

### Gastroenterology

Dr S Quinn

Professor B Bourke

### Endocrinology

Professor H Hoey

E O'Mullane

Dr C McDonnell

## **Paediatric Surgery & Subspecialties**

Professor J Gillick

Mr D Crimmins

Professor Sri Paran

Mr P Kiely

Mr D Orr

Mr J Caird

## **Cardiology**

Dr O Franklin

Dr D Kenny

## **Research & Translational Paediatrics**

Dr L Kelly

## **Infectious Diseases**

Dr R Leahy

## **Respiratory**

Dr Nadeem

Professor P McNally

Professor B El-nazir

## **Paediatric Critical Care**

Dr M Healy

Dr C Breathnach

Dr S Crowe

Dr C McMahon

## **Paediatric Emergency Medicine**

Dr T Bolger

Dr C Martin

Dr C Blackburn

## **Neurology & Psychiatry**

Professor D Webb

Dr B Doody

## **Dermatology & Rheumatology**

Dr V Dvorakova

Dr E McDermott

## **Genetics & Metabolic**

Professor A Green

Professor E Treacy

## Guidelines for the Clinical Examination of Children

The care and safety of children in hospital is the key concern of those working with children. You will no doubt be aware, through media reports, of concerns regarding the safety of children in hospital. The exposure to allegations of sexual abuse or misconduct in the care of children must be considered at all times by those who are involved in the history taking from relatives/children and the clinical examination of children. It is with this in mind and for your protection that the following guidelines must be adhered to during your time in Paediatrics.

### Children First and Hand Hygiene Mandatory Training:

- All students **must complete** "Children First" training either before or within the first week of their rotation. This is a **mandatory** course that must be completed and a copy of your certificate of completion must be emailed to ([s.kenny@tcd.ie](mailto:s.kenny@tcd.ie)). **Failure to submit your certificate will mean that your ward privileges will be withdrawn until a Certificate is produced and noted in the office.** The link for the course is <http://childrenfirst.hseland.ie>
- All students must also complete the Hand Hygiene training. This module can be accessed at [www.HSEland.ie](http://www.HSEland.ie) you will need to register with HSEland as with the Children First. Once you are logged in, do to 'My Learning'. In 'Search Learning Catalogue' type "hand hygiene" into 'keywords', here you will find 'Hand hygiene for clinical staff'. Click on the module to start. Complete the module, print and/or save your cert. This certificate also needs to be submitted to our Discipline office ([s.kenny@tcd.ie](mailto:s.kenny@tcd.ie) ).

**Identify Yourself:** Trinity Student Identification badges with both name and photograph must be worn at all times by students while in the hospital or attending special visits to other institutions. These badges must be prominently displayed at the neck or lapel area. It is vital that you introduce yourself clearly to the parent and child.



**Permission** must be sought from the Ward Sister or Senior Staff Nurse on duty prior to the examination of any child on the wards. Parental permission and the permission of the child themselves should also be sought, where the child is old enough. Be mindful of meal times and visiting hours.

**Isolation:** Familiarise yourself with and observe any isolation procedures. Please wear a plastic apron while examining patients on infant wards. Please wash your hands before and after examining any patient. Stethoscopes or toys used while examining children should be wiped down with Alco wipes before seeing patient.

**Safety:** The wellbeing of the child is the responsibility of the examining medical student during the examination and must take precedence over any personal learning objective. The child must be left in safety and comfort at the end of any examination. i.e. with cot sides up and changed as necessary. **NEVER** leave a cot side **UNATTENDED** and make sure the cot side is up and secure when leaving the cubicle.

**Comfort of child:** The privacy and dignity of children should be respected at all times. It is not acceptable that a child be distressed, hurt or embarrassed during a clinical examination. Unnecessary exposure of a child is not justified, especially in a pubertal child, as this causes distress and embarrassment. Certain procedures are not indicated at this level of examination and include any intimate examinations, such as palpation of the breast or examination of the genitalia in a pubertal child. Examination of the genitalia in a pubertal child, if indicated, should only be performed in the presence of a staff member with a parent present where possible. **It is recommended for your own protection and from a learning point of view that clinical examination of children be performed in groups of two students.** In the absence of a second student another party can be recruited to act as a chaperone, perhaps a nurse or doctor would oblige.

**Documentation:** It is required that after taking a history or examining a child on the wards that you sign your name and student ID number in the patient's chart. Confidentiality is of paramount importance and care should be taken not to discuss patients on public corridors or within hearing of non staff members.

**Barrier Nursing:**

- **Please wear a mask at all times**
- Open cubicle with elbow
- Wash hands and dry on paper towel
- Put paper towel in foot-operated bucket
- Put on plastic apron and examine patient
- Remove plastic apron and wash as before
- Leave cubicle by opening door with elbow

**Dress Code**

**When you attend your clinical placement make sure you wear your TCD scrubs at all times.**

Dress Code is an important aspect to professional practice and is part of your training in becoming doctors. It also forms part of your responsibilities as described by the Irish Medical council, see website [www.medicalcouncil.ie/Education/Career-Stage-Undergraduate/Guidelines-for-Medical-Schools-on-Ethical-Standards-and-Behaviour-appropriate-for-Medical-Students.pdf](http://www.medicalcouncil.ie/Education/Career-Stage-Undergraduate/Guidelines-for-Medical-Schools-on-Ethical-Standards-and-Behaviour-appropriate-for-Medical-Students.pdf). For more information please see 4<sup>th</sup> year Handbook.

**Respectful:** Patients should never feel that their personal, ethnic or religious convictions are compromised because of inappropriate dress.

**Safety:** Dress must conform to the local health and safety regulation. This is to protect both the student and the patient.

**Awards****Professors Prize in Paediatrics**

The O'Donohoe Medal is awarded to the student with the highest mark in the final medical examination in paediatrics.

## Paediatrics 2021/2022:

### Assessments and Examinations

|   |                                      |                      |
|---|--------------------------------------|----------------------|
| <b>Professionalism</b><br><b>Group Project Participation/Team work</b><br>Individual Guidance and Discussion Meetings where needed<br>Unsatisfactory individual performance will result in additional project work being allocated to those students<br><b>Conduct</b><br>Students will be deemed to be <b>satisfactory</b> or <b>unsatisfactory</b> after completion of the course |                                      |                      |
| <b>Group Research Project 10%</b><br>Group Guidance and Discussion in course<br>6 minute presentation of research with discussion<br><b>End of course</b>   |                                      |                      |
| <b>History and Clinical Examination 50%</b>   |                                      | <b>End of course</b> |
| <b>MCQ 40%</b>  | 200 questions negatively marked -0.5 | <b>End of Year</b>   |
| <b>Viva Voce</b>  | Viva Voce in certain cases           | <b>End of Year</b>   |

### Professionalism

#### Professionalism Assessment in Paediatrics 2021/2022

- Student's Professionalism will be assessed throughout the 8 week paediatric rotation in particular the category of team performance and research skills. Assessment will be undertaken by the lecturers/tutors during scheduled teaching activities.
- Assessment will be carried out by the paediatric lecturers during the following activities:
- **Group Project Participation**  
Individual Guidance and Discussion Meetings  
Unsatisfactory individual performance will result in additional project work being allocated to those students
- **Conduct and Participation**  
Students will be deemed **satisfactory** or **unsatisfactory** at the end of the rotation. If there are concerns regarding professionalism these will be discussed with the student at a review meeting. At this meeting a plan will be made for improvement/remediation.

## Course Appraisal

The Discipline of Paediatrics is committed to excellence in its Paediatric training. It is proactive and constantly seeks to improve the quality of its programmes by exploring new technologies and teaching methods. Student feedback is encouraged by the provision of detailed course appraisal questionnaires (Qualtrics) to each student on completion of their Paediatric attachment. The resulting appraisals are analysed and a report compiled and discussed within the discipline. Continual course review is practiced within the discipline.

## Reference Requests

All reference requests are centrally managed.

If you require a reference please email your request to Sandra Kenny at [s.kenny@tcd.ie](mailto:s.kenny@tcd.ie)

Please give a minimum of two weeks' notice and please supply a postal address with your request.

**Requests must not be made to individual members of staff directly as these will not be processed.**

## Publication and Presentations of Research

Presentation and/or publication of any work completed as part of the group research project in paediatrics is directly supervised by a senior academic member of the discipline and needs to be approved for submission to any meeting.

Please approach us in advance of any submissions or this work may have to be withdrawn.

We are also to be involved in assisting with the completion of paper and projects for publication.

All discipline academic staff names must be included on all papers, publications, posters and presentations. **The template of correct names and titles is to be found below.**

A list of abstract deadlines and conferences are available from our office

## Publication/Poster Template

### Title

### Authors

- Student names go first (first author as determined by the group)
- Include the following academic staff on all posters as senior authors. **Dr J Meehan, Dr D E Isweisi, Dr G Semova, Dr A Brannagan, Professor E Roche, Professor E Molloy**
- Other consultants can be added following written approval from Head of Discipline of Paediatrics

### Affiliations

For students

- Discipline of Paediatrics, Trinity College Dublin  
CHI at Tallaght

For academic staff

- Discipline of Paediatrics, Trinity College Dublin  
CHI at Tallaght

### Logos

Please ensure that the Official Trinity College Logos are used please see <https://www.tcd.ie/identity/> for more information

CHI at Tallaght logo also needs to be included on the poster

## Recommended Reading Lists

Essential Paediatrics

Hull and Johnston  
(The most current basic text)

Diagnosing and Treating Common Problems in  
Paediatrics: the essential evidence-based study guide

O'Neill, McEvoy and Nicholson

Illustrated Textbook of Paediatrics 5<sup>th</sup> Ed

Lissauer & Clayden

Lecture Notes on Paediatrics

Smithells & Meadow  
(alternative basic text)

Paediatric Physical Examination

Gill & O'Brien  
(A handbook for the clinical attachment)

Paediatrics and Child Health

Rudolf/Lee/Levene  
(Wiley Blackwell Publishers)

Clinical Paediatrics for Postgraduate examinations

Stephenson & Wallace

Paediatrics (Lecture Notes)

Simon J. Newell & Jonathan C Darling

The Unofficial Guide to Paediatrics

Zeshan Qureshi

Neonatology at a Glance

Avroy Fanaroff & Tom Lissauer

### Recommended Texts

Colour Atlas of Paediatric Dermatology  
(Essential to see the full range of skin conditions no longer seen as in-patients)

Verbov

The Normal Child

Illingworth

From Birth to Five Years

Mary D. Sheridan

### Reference Texts

Textbook of Paediatrics

Forfar & Arneil

Nelsons Textbook of Paediatrics

Vaughan & McKay

Recognisable Patterns of Human Malformation

Smith

Essentials of Paediatric Surgery

Nixon & O'Donnell

Paediatric Problems in General Practice

Robert Boyd & Michael Modell

The Bedside Dysmorphologist

William Reardon

### Recommended Children's Books for you

Wonder  
A Monster Calls

RJ Palacio  
Patrick Ness

### Other Books of Interest

When Breath Becomes Air  
Complications

Paul Kalanithi  
Atul Gawande

### Library Facilities

Please refer to TCD Library web site for guidelines regarding library use.

### Useful Apps/websites

RCH Clinical Practice Guidelines app and website

Sick child Advisor app – Android only not on iOS

APLS app

PGALS app

Patient.co.uk/doctor

'Don't forget the bubbles' podcast and website

'Archives of Disease in Childhood' podcast

Lifeinthefastlane.com

Starship.org.nz – clinical guidelines

Paediatricpearls.co.uk

GPpaedstips.blogspot.com



## Appendix Guidelines for Students at Examinations and Conduct of Examinations

### Guidelines for Students at Examinations

1. The onus lies on each student to establish the dates of examinations by consulting their MyTCD portal for their written examination dates and times. No timetable or reminder will be sent to individual students by any office.<sup>1</sup>
2. You are expected to familiarise yourself with the location of every examination venue to which you have been assigned.
3. Once you have entered a venue, complete SILENCE must be maintained at all times.
4. Each student must be in possession of their student ID card for each examination session. You should place your student ID card on the right-hand side of your desk for the duration of each examination.
5. A 'clean-desk' policy applies for all official examinations. In addition to pens, pencils, rulers, ID card, etc. only materials permitted for an examination may be placed on the desk. Invigilators will be instructed to request students to remove any non-permitted items from their desk.
6. You should check the title of the paper on your desk to ensure that it is the correct examination paper for your course and read carefully all the instructions given.
7. Your attention is drawn to the 'CONDUCT OF EXAMINATION' appears at <http://www.tcd.ie/SeniorLecturer/teo/teopdf/notexam.pdf>.
8. You will not be admitted to the examination after the first half-hour and will not be allowed to leave during the last half-hour. If you arrive after the first half-hour, contact your College Tutor or his/her replacement as a matter of urgency. If your tutor is not available, contact the Senior Tutor's Office.
9. You are not allowed start your examination until instructed to do so by the invigilators. Please use any spare time at the start to fill in your answer book cover. Write legibly in ink - pencils are only allowed for OMR forms.
10. You will be advised of the time ten minutes before the end of the examination.
11. At the end of an examination, you will be advised that;
  - a. it is your responsibility to hand in everything you wish to have marked;
  - b. you should ensure that all of your answer books are labelled correctly with your examination number (where appropriate), seat number and all other relevant information required and also complete the section at the bottom right-hand corner as requested before sealing the flap on every anonymous booklet used; fasten securely with a treasury tag;
  - c. you must immediately stop writing and hand up your booklets when instructed to do so by an Invigilator
  - d. you must remain in your seat until all scripts have been collected
  - e. you must not remove from the examination venue answer books, rough work or other materials supplied.
12. If you wish to leave the examination venue at any stage during the examination you must be escorted by an Invigilator. If necessary you will be accompanied to a bathroom by an Invigilator.
13. If you wish to leave before the end of the examination you must hand your booklet(s) to an Invigilator
14. If you are taken ill just before an examination and are unable to sit it, immediately contact your tutor or his/her replacement. If your tutor is unavailable, contact the Senior Tutor's Office. If you feel unwell during your examination, please inform an Invigilator - you will be asked if you wish to go to the Student Health Centre and will be accompanied by; an Invigilator.
15. Smoking breaks are not allowed during examination sessions.
16. No mobile phones are allowed in examination venues.

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***STUDENTS MUST FOLLOW THE INSTRUCTIONS GIVEN BY THE INVIGILATOR AT ALL TIMES***

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*<sup>1</sup>While every effort will be made to give due notice of major changes, the College reserves the right to amend the examination timetable.*

### **Conduct of Examinations**

Except as provided for below, candidates for examination are forbidden during an examination to do or to attempt to do, any of the following: to have in their possession or consult or use any books, papers, notes, memoranda, mobile phones or written or electronic material or any nature, or to copy from or exchange information with other persons, or in any way to make use of any information improperly obtained.

Where the examination is of such a nature that materials are provided to the candidates, or where the candidates are allowed by the rules of that examination to have materials in their possession, then candidates may of course make use of such materials, *but only of such materials*, and the general prohibition above continues to apply in respect of any and all other materials.

Where candidates have the prior written permission of the examiner(s), of the Senior Lecturer, or of the Disability Officer, to have materials in their possession during an examination, then candidates may of course make use of such materials, *but only of such material*, and the general prohibition above continues to apply in respect of any and all other material.

Where candidates are allowed to bring personal belongings into the examination venues upon condition that such belongings are stored in an area - such as the back of the venue - away from the area in which the candidates are sitting their examinations, then candidates may bring personal belongings into the hall, provided that they are placed in the indicated area and *are not returned to by the candidates* until they have finished their examinations and are leaving the hall.

Any breach of this regulation is regarded as a major offence for which a student may be expelled from the University.

Students must not leave the hall before the time specified for the examination has elapsed, except by leave of the invigilator.

Examinations or other exercises which are part of continuous assessment are subject to the same rules as other College examination. Where submitted work is part of a procedure of assessment, plagiarism is similarly regarded as a major offence and is liable to similar penalties.

**Senior Lecturer**

**TCD**