



МИНИСТЕРСТВО ЗА ЗДРАВСТВО
РЕПУБЛИКА МАКЕДОНИЈА

ЕДУКАЦИЈА ОД ОБЛАСТА НА ПЕДИЈАТРИСКАТА ЕНДОКРИНОЛОГИЈА

***Great Ormond Street Hospital for children London, UK
(1/Јануари-1/Април, 2015)***

***Асс. Др. Александра Јанчевска
ЈЗУ Клиника за детски болести Скопје***



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GREAT ORMOND STREET HOSPITAL FOR CHILDREN LONDON, UNITED KINGDOM

- **An international Centre of excellence in child healthcare. First in Europe, fourth place in world wide range;**
- Together with their research partner, the UCL Institute of Child Health (ICH), they form the UK's only academic biomedical research centre specialising in paediatrics;
- Formation in 1852;
- Over 240,000 patient/year visits to the hospital;
- More than 50 different clinical specialties;
- GOSH mission is to provide world-class clinical care and training, pioneering new research and treatments in partnership with others for the benefit of children in the UK and worldwide.

“In everything we do, we work hard to live up to our three core values: pioneering, world-class and collaborative.”





London Centre for Pediatric Endocrinology and Diabetes, GOSH

- The Department of Endocrinology and Diabetes at Great Ormond Street Hospital (GOSH), in partnership with adolescent and adult services at University College London Hospitals (UCLH), form the London Centre for Paediatric Endocrinology and Diabetes.
- Over 5,000 outpatients and 1,200 inpatients each year.





London Centre for Pediatric Endocrinology and Diabetes, GOSH

Few important steps before start:

- Introduction Course;
- Safety Guarding Children Course;
- Police Department Approval (passport, bank account, driving licence);
- Personal Account with email (aleksandra.janchevska@gosh.nhs.uk), allowance to all PC files, entrance to EDM, CDS and other hospital's data according to your status in GOSH;
- Personal Badge (ID and pass);





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London Centre for Pediatric Endocrinology and Diabetes, GOSH

- No wifi, no personal email and no social networks allowance for medical staff;
- Use official GOSH website;
- Use GOSH, UCHL and ICH Library with access to all available online articles since 1941y and all medical books;
- No time for mobile phones use, maybe text msgs and mainly by GOSH email;
- Working hours: Monday till Friday from 09-13h and 14-18h, officially, but usually till 20h or when you finish your daily tasks;
- Please use and follow Protocols for investigation and treatment of endocrine patients create by GOSH endocrine team;



Outpatient's Clinic London Centre for Pediatric Endocrinology and Diabetes, GOSH

- **Outpatient Clinic** (Homeopathic Hospital): every day except Friday, run by Consultants, SPRs and SHOs divided by endocrine pathology;
- Multidisciplinary teams of specialists, such as doctors, nurses, dietitians, speech and language therapists, physiotherapists and psychologists;
- Scheduled patients followed by parents or legal guardians are introduced by receptionist, then measured by auxologist and finally entered in consulting room;
- Doctors work with one or more highly educated nurses, always together, in closed door room;
- Patients are investigated always behind the curtains followed by the parent or legal guardian;
- Always available in every room: Standard Set for clinical examination, Set for Fundoscopy, Otoscopy and BP measurement;
- Waiting room for parents and Playing room for children;
- **Radiology Department, Biochemical and Genetic Labs results** are always available in the system, the same day or previously determined date according to analyses;



London Centre for Pediatric Endocrinology and Diabetes, GOSH Inpatient's Clinic

- **Rainforest Ward** (Endocrinology - chronic ill patients) – Intensive care like unites (4 cubicles and 4 bedded bays),
- **Kingfisher Ward** (investigations, hormone stimulated tests, short term treatment course etc),
- **Bumblebee Ward** (international and private patients);
- **PICU** (pediatric emergency department for chronic ill patients);
- Run by highly educated nurses, SHOs, SPRs, Consultants;

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RAINFOREST



7beds

oncall day
Harris
0350

Bed No.	Team	Patient	Age	Consultant	Nurse	Meds EDD	Comments
9	Gastro	PA 1010848	48/07 7yrs	Kiparissi			
10	Gastro	N.B 1012962	51/08/13 17/12	Shah			
11	Gastro	L.O 974394	29/03/05 9yrs	Shah	Home Leave		Returning Sun 12 th
12	Gastro	S.R 1016208	12/12/10				
13	ENDO	E.N 1032187	22/01/14 9/12	HUSSAIN			
14	ENDO	J.P 104458	26/09/14	HUSSAIN			
15	Gastro	M.DN 032872	25/01/01 13yrs				
16	Gastro	L.D 768998	18/02/01 13yrs	LINDLEY			

Peg flap
1017
Moxiano

Surg overnight
0777

- D - Documenting
- RA - Risk Assessment
- BC - Bed Space Cleaning
- CC - Documenting
- FF - Family Forms

Breaks

Cheyl/Katie 09:30
14:00
Rachel/Villi 10:00
15:00

DATE	NIC	PANDA	Resus Trolley	Pharmacy	CVE data	Stoppys	CVAD RECORD	Risk assessment
8/10	Rachael							

2016 Bed Book Rules to read from Tuesday 12th Nov 2016

Bedtimes:
08:00 - General Patient Rooms in Charge (NIC) or Sister to present
12:00 - Evening Tidylist see below
Please check Patient numbers on ward board by 10:00 (NIC) 08:00-10:00 and at 12:00-02:00

All other days: Tidylist, Medication, Charting, Fresh, Sanitation and Bedtimes
08:00-12:00 - Patient Ward Rooms - Consultant, Nurse in Charge (NIC) or Sister, Register covering the ward at all times

All days 12:00 - Evening Tidylist: all nursing staff to gather in the ward at 12:00 and all checks to report on (NIC) completed. See any patient care plan changes that were made, assigner names, medicines, nursing, respiratory, assessment, vital signs

Admission of new patients: 14:00-18:00 and 18:00-22:00 for all wards

All days 18:00-22:00: Sister (NIC) with Register and NIC (NIC) Consultant

As an essential part of your role and performance, you will be asked to complete these Bed Book rules to help you to give the best clinical care possible.

With Thanks Rachel - Senior Medsister Gastroenterology





Teaching in London Centre for Paediatric Endocrinology and Diabetes, GOSH

- **Every Monday afternoon, 14.30h** - Ward Round – Prof. Dattani;
- **Every second Monday in the month, 14.00h** - DSD Meeting – Prof. John Ackermann;
- **Every Tuesday 12.00h** - Late endocrine effects and radiology findings in oncology inpatients – Dr. H. Spoudeas;
- **Every second Tuesday in the month, 12.00h** - Late endocrine effects in oncology patients Meeting – Dr. H. Spoudeas;
- **Every second Tuesday, 14.00h** - discussion and teaching for different endocrine cases divided by pathology;
- **Every fourth Thursday, 14.00h** – rare cases, discussion and teaching, Genetics;
- **Every Friday, 9.30h** – endocrinology - teaching on demand - for SPRs and SHOs;



What's new I've learned:

- Newly and latest achievements/Protocols in the paediatric endocrinology;
- Thyroid, head and neck ultrasound;
- Fine needle aspiration;
- Core biopsy;
- Started to learn ovarian and testicle USS;



Conclusions:

- **Teamwork;**
- **Politeness;**
- **Moderation;**
- **High level education;**
- **Safety - to reduce all harm to zero**
- **Effectiveness - to demonstrate clinical outcomes**
- **Experience - to deliver an excellent experience**



Acknowledgement to

- **Doc. Dr. A. Sofijanova**, Head of University Children's Hospital Skopje;
- **Prof. Dr. Z. Gucev** and whole team of endocrinology and genetics department;
- **Prof. Dr. M. Dattani** and whole team of GOSH;
- **Mrs. A. Eftimova**, Ministry of Health; Government of Republic of Macedonia;



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- **Проф. Др. З. Гучев** и целиот Оддел за ендокринологија и генетика;
- **Проф. Др. М. Датани** и целиот тим на GOSH;
- **Г-ѓа А. Ефтимова**, Министерство за здравство; Влада на Република Македонија;

