





# Paediatrics introduction and organisation

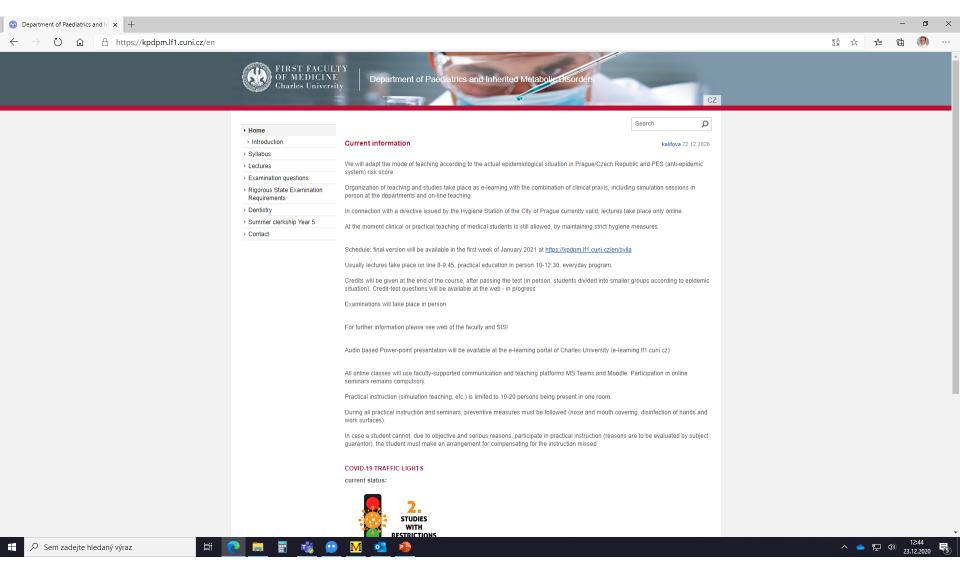
#### peter.szitanyi@vfn.cz

Klinika pediatrie a dědičných poruch metabolismu (KPDPM) Department of Paediatrics and Inherited Metabolic Disorders

#### Info's available on the web <a href="https://kpdpm.lf1.cuni.cz/en">https://kpdpm.lf1.cuni.cz/en</a>

First Faculty of Medicine, Charles University in Prague (cuni.cz)

Webmaster: Mrs. L. Linková



## Who-Is-Who

- Prof. Tomáš Honzík, MD, PhD Head of the Department VFN
- Lucie Gonsorčíková, MD, PhD Head of the Department FTN
- Peter Szitányi, MD, PhD responsible for pre-graduate education in paediatrics- english parallel group
- Secretary: Mrs Blanka Albrechtová
  - Office next to prof. Honzík, 4<sup>th</sup> Floor

## Who-Is-Who

- Representative of english parallel group
- Or 6051+52
- 555

• Email + czech mobile number

## Organisation of the Course

- 7-week course with the state exam
- Full-time attendance expected, max 2x unauthorized absences
- Lectures and Seminars
- Practical seminars
  - Hospital units KPDPM: 1<sup>st</sup> Floor, 2<sup>nd</sup> Floor,
  - ICU dense seminars
  - Other wards: Maternity/Neonatal units Apolinářská and FTN Krč,
     Paediatric Department FTN Krč (L. Gonsorčíková)
  - OP clinic at the department KPDPM and PD FTN: clinics timetable to be filled in by students (files cabinet/nurses room/hangs on the OP dptm door)
- Always check TIME and LOCATION
- KPDPM Ke Karlovu (main site)

#### **Organisation**

Organisation of teaching and studies take place as combination of F2F teaching, e-learning and clinical praxis, including simulation sessions. In person at the departments.

Generally: F2F

- Lectures 8-9:45 am (10-12:00, 12:30-14:00)
- Seminars 10:15-12:30 am

First two weeks – focused on propedeutics

- growth of the child and its development
- medical history and physical examination in paediatrics

Cave! Prof Zeman offers special lectures (consultations in pediatrics) - dates and times via secretary (lecture hall/large Seminars room, E3a)

Credit Test 9:00, lecture hall, Building E2, 3rd floor

## **Groups A-F**

|     | А                   | В                | С                | D                | E              | F                |
|-----|---------------------|------------------|------------------|------------------|----------------|------------------|
| 1   | Abdelkader M. A. M. | Das Raina        | Gorakhpuri H. S. | Jayaswai S.      | Ogino M.       | Somaya V. H.     |
| 2   | Agrawai M.          | Del Giglio D. G. | Grau P.          | Kankanaia P.     | Pariyadam M.   | Suemitsu K.      |
| 3   | Al Asafen M. Y.     | Dikalos I.       | Grinin P.        | Khan Mariyam     | Peer J.        | Tariq M. H.      |
| 4   | Albuquerque G. H.   | Eilat S.         | Gupta Celina     | Khan Mohammad I. | Portnoy Y.     | Tartakovsky D.   |
| 5   | Ali Samia           | Elsherif A.G.F.  | Gupta Shrey      | Khetsakul T.     | Premkumar S.   | Vlachopoulou D.  |
| 6   | Bakhtdavlatova A.   | Enenajor S. Ch.  | Haichin L. S.    | Kirkar A.        | Rajesh G.      | Vondivillu S. A. |
| 7   | Bellur P.           | Fernandes S. D.  | Hazellus C.M.H.  | Koren J.         | Rapaport B.    | Yousif A. S.     |
| 8   | Ben Hayun A. D.     | Fessatos A.      | Huber LM.        | Kumar M          | Reymond Ch. A. | Zohar N.         |
| 9   | Benzakein S.        | Fishman A.       | Chauhan S.       | Liraz S.         | Rodriquez S.   | Pedersen A.      |
| 10  | Blagman S. E.       | Galinaud C.      | Ishikawa M. Y.   | Lytle W.         | Sajnani P.     | Bengstson S.     |
| 11. | D Souza R. J.       | Gimenez L.       | Jagau K.         | Möckel F. H.     | Shaul H.A.K.   | Omar Metwalley   |
| 12. | Daralqorna S. A.M.  | Gopalakrishnan K | Jai Radhika      | Mortazavi A.     | Sing A. A.     | Koulopoulos A    |

Lectures in person – Lecture hall building E2, 3<sup>rd</sup> floor

Seminars at neonatology ward (Apolinář) begin at 10:15 in front of neonatal ICU - first floor left

Seminars in out-patient-ward - student groups will be divided into subgroups

X-rays seminars take place in the X-ray seminary room, Bld. E1, groundfloor

Seminars at Krč Paediatric Thomayer Hospital begin at 10:45 am - Bld. G2

Seminars at Krč Neonatology department begin at 11 o'clock am - Bld. U

Clinical seminars – consultations, clinical case discussion Simulation center - Institute of Physiology, Albertov 5

February 23<sup>rd</sup>, 9-12 am – credit test

#### **Practical Sessions**

- Change at the cloakroom (for KPDPM at the building E2, top floor; key available at the porter's station against badge)
  - Shoes, white coat, stethoscope, notepad, pen & FFP2 respirator
  - Never forget to expose your badge
- Programme will vary according to the
  - Location
  - Patient availability
- Usually: introduction with the mentor, individual work with the patients, all-together discussion about the patients seen

#### Department of Paediatrics and Inherited Metabolic Disorders

First Faculty of Medicine Charles University and General University Hospital in Prague Ke Karlovu 2, 121 00, Praha 2, Czech Republic, Phone: +420 224 967 734 Head: Prof. MUDr. Tomas Honzik, Ph.D.





#### Attendance sheet

| Name   | Group  |        |
|--------|--------|--------|
| WEEK 1 | WEEK 4 | WEEK 7 |
| Mon    | Mon    | Mon    |
| Tue    | Tue    | Tue    |
| Wed    | Wed    | Wed    |
| Thu    | Thu    | Thu    |
| Fri    | Fri    | Fri    |
| WEEK 2 | WEEK 5 |        |
| Mon    | Mon    |        |
| Tue    | Tue    |        |
| Wed    | Wed    |        |
| Thu    | Thu    |        |
| Fri    | Fri    |        |
| WEEK 3 | WEEK 6 | 7 - T  |
| Mon    | Mon    |        |
| Tue    | Tue    |        |
| Wed    | Wed    | 8      |
| Thu    | Thu    |        |
| Fri    | Fri    |        |

## Consultation seminars

- Last two weeks of the course: indiviual consultation with all teachers on demand and their availability
- Last week, seminars with main examinators,
   4 groups (PD & MM Feb 20, TH & PSz Feb 22,
   13-14:00)
- Preferably F2F (MS-TEAMs),
- Seminars with JZ, dif dg in Pediatrics play the same role. See schedule
- Registration with Mrs. Kliková after intropresentation, changes via secretariat

#### Consultation seminars

## Dates, small/large Seminar room E3a

|               | February |        |
|---------------|----------|--------|
| Consultations |          |        |
| 13-14:00      | Tue 20   | Tue 20 |
| Group         | 6052a    | 6051b  |
|               | MM       | PDol   |
| 13-14:00      | Thu 22   | Thu 22 |
| Group         | 6051a    | 6052b  |
|               | TH       | PSz    |

#### Divide you in 4 groups

- Half of 6051a/b
- Half of 6052a/b

Pls let know secretariat with final version

#### Ward rounds

- Each group to attend volontary
  - ward rounds
    - 1<sup>st</sup> Floor: Wednesdays 1:00 pm
    - 2<sup>nd</sup> Floor. Thursdays 1:00 pm

#### Credit and State Examination

#### Conditions

- Full attendance (max absence rate 2, for serious reasons) except of Covid/medical reasons...
- Credits will be given at the end of the course, after passing the test (in person, students event divided into smaller groups according to epidemic situation).
   Credit-test questions available at the web
- State examination will take place in person
  - Question triplet + Imagine method/description

## Credit

- credit tests, 23.2.2024
- Last day of the course,
- 9:00-11:00 in person for all group
- Moodle RUK aplication.
- Test will be open 5 minutes after hour. Reserve of 5 minutes for administrative (eg. test in 8:00 open at 8:05). Time limit is 2 hours.
- Multichoice, optimaly 38-40/40, minimum 32
- https://dlcv.cuni.cz/course/view.php?id=528
- Equipment needed: "smart" phone, tablet, notebook

WIFI connection - Eduroam

#### Crohn's disease:

- Is an autoimmune disorder.
- Typically manifests in infants.
- It affects the gastrointestinal tract with segmental involvement.
- Is curable.

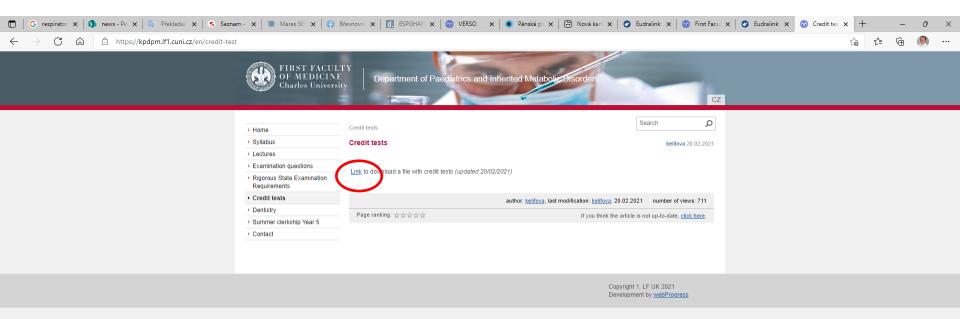
Extra-intestinal manifestations of inflammatory bowel disease include:

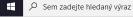
- Primary sclerosing cholangitis associated with ulcerative colitis.
- Enteropathic arthritis.
- Osteoporosis.
- Gottron papules.

A typical finding in Crohn's disease is:

- Crypt abscesses in the biopsy specimen.
- Pancolitis.
- Terminal ileitis.
- Granulomas in the biopsy specimen.

## Final english version

























## Practical procedures: <u>Credit test - pediatrics</u>

https://dlcv.cuni.cz/course/view.php?id=528

instructions

#### Find the course Credit test

In the internet browser add the adress:

https://dlcv.cuni.cz/

• On the page: 1.Home 2.Courses

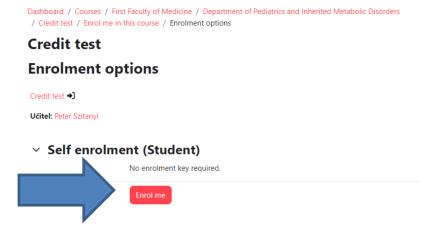
3. First Faculty of Medicine

4. Department of Pediatrics and Inherited Metabolic Disorders

5. Credit test

#### Enrol in the course

DV. Horse Dubbased Manager Survey





## Accept GDPR rules

Titulní stránka / Zásady a souhlasy / Ochrana osobních údajů (GDPR)

Další vzdělávání na UK

Ochrana osobních údajů (GDPR)

Přečtěte si prosím naše Ochrana osobních údajů (GDPR)

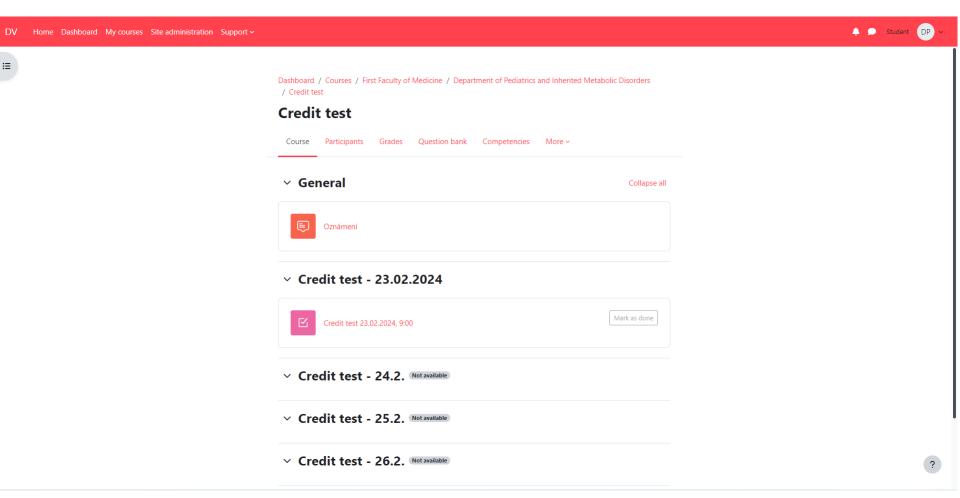
Ochrana osobních údajů (GDPR)

Plné znění nalznete zde

Další

Zpět na začátek \*

▲☑Čeština (cs) ∨



https://dlcv.cuni.cz/

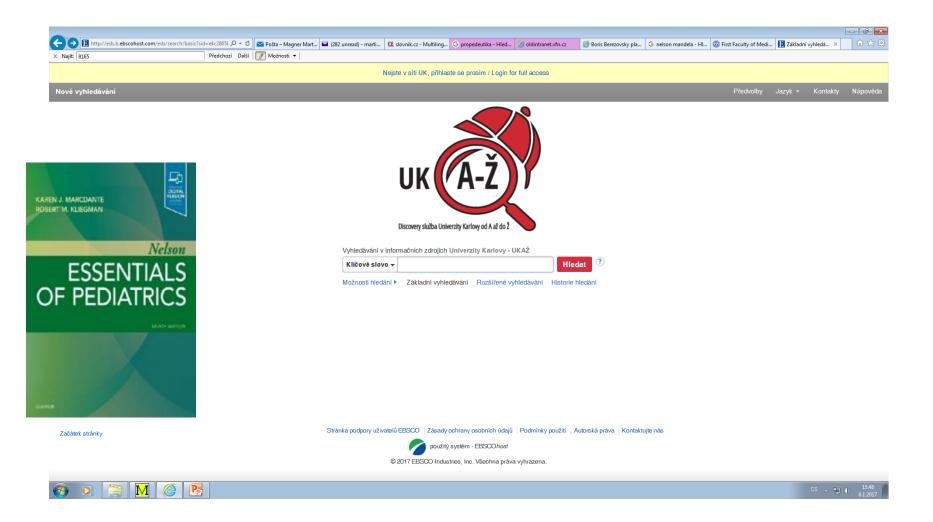
Enrolling to the test- any student of Charles University (ISIC Number).

- Test is available only at specific day of credit, password will be available before the test in the lecture hall.
- After finishing the test, results will be display without possibility for corrections.
- Unique test for each course, randomised Qs
- Repetents cannot repeat the test next day, at least after 2 weeks.

In the printed form, not online. (randomised versions are prepared)

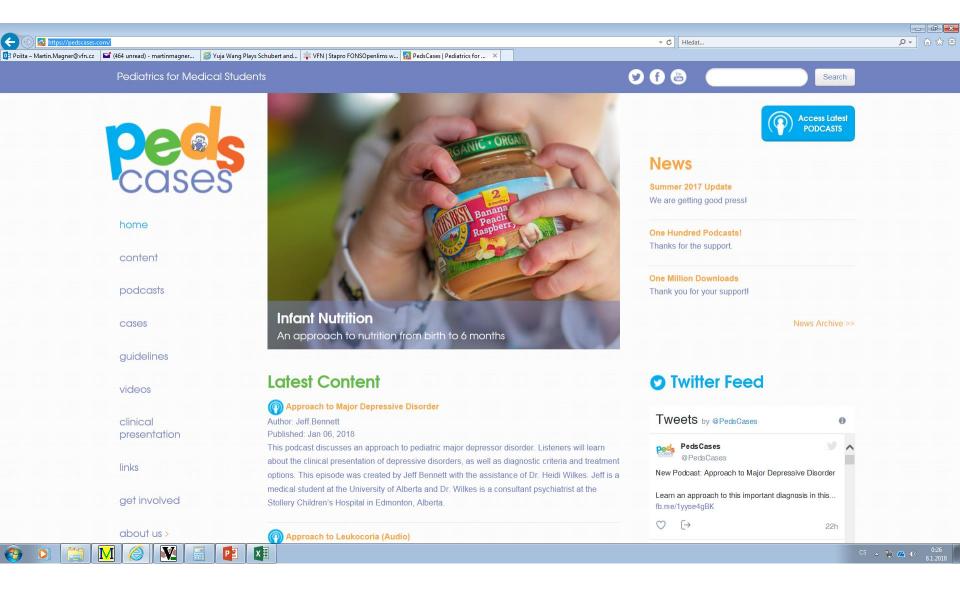
#### **Textbook:**

#### **Nelson essentials of pediatrics**



ukaz.cuni.cz

## https://pedscases.com/



- ac. bronchiolitis
- ac. epiglotitis
- ac. gastroenteritis with dehydratation
- ac. laryngitis
- ac. myocarditis
- ac. poststreptococcal glomerulonefritis
- ac. tonsilitis
- astma bronchiale
- diabetes mellitus ketoacidosis
- intususception
- pneumococcal pneumonia in children
- burn injury
- purulent meningitis
- muscular pyloric hypetrophy
- nephrotic syndrome
- RDS
- viral pneumonia in infant



## Thank you & crossing the finger for you!