

“Digestive Disorders in the Developing World (DDDW)”

09-01-2017 to 03-02-2017

Elective course for medical students in cooperation of the Universities of Ferrara/Italy and Maastricht/Netherlands in the Academic Year 2016/2017

Directors: Prof. R. Stockbrugger and Prof. C. Contini

(Version 11-12-2017 15.00)

Week 1. Monday 09-01-2017 – Friday 13-01-2017

Monday 09-01-2017

- 09.00-11.00 Registration of the external students at the Office 'International Affairs', Dr R. Argnani; Ferrara, Via Cairoli, 30 (Prof. R. Stockbrugger present)
- 15.00 -16.00 Joint introduction to the courses MENOPAUSE and DIGESTIVE DISORDERS
Arcispedale S. Anna, Cona (Fe), **Aula 4 - T 34.23 Cona**
Prof.s P. Greco, G. Bonaccorsi, C. Contini, R. Stockbrugger
Tutor: Dott. Martina Maritati (???)

Tuesday 10-01-2017

- 09.00–10.30 Illustrated lecture: Diagnosis of protozoa and worms: A slide-show
Prof. N. Ricci; **Aula 4 - T 34.23 Cona**
- 11.00-12.00 Tutorial
Brainstorm: Case 1. "Abdominal complaints after a holiday in Kenya"
Tutors: R. Stockbrugger + M. Maritati **Aula 4 - T 34.23 Cona**
- 12.00-12.30 Distribution of tasks for the block exam
- 12.30 -13.45 When and how to start doing research
Prof. R. Stockbrugger **Aula 4 - T 34.23 Cona**

Wednesday 11-01-2017

- 09.00–12.00 Practicum: Laboratory for microbiological diagnosis of bacterial
Infections
Prof. R. Rossi, Dr. D. Campioni **Aula 4 - T 34.23 Cona**
- 12.30-13.45 Decision-making in acute and chronic diarrhea
Prof. G. Ricci
- 14.00–15.30 Seminar on a recent scientific study: "S.A. Sarkar et al. "Anti-Rotavirus protein
reduces stool output in infants with diarrhea: a randomized placebo-controlled study.
Gastroenterology 2013; 145: 740–748 (copy of text made available!)"
Prof. R. Stockbrugger **Aula 4 - T 34.23 Cona**

Thursday 12-01-2017

- 10.00-11.30 "Peace and Freedom". The role of politics in healthcare and Public Health.
Prof. R Stockbrugger Via Paradiso, 12
- 12.00-14.00 Online clinical and educational teaching session with the Muhimbili National Hospital
in Dar es Salaam, Tanzania
Prof.s S. Gullini and R. Stockbrugger Via Paradiso 12

Friday 13-01-2017

- 10.00–11.00 Discussion: The globe now and in 2027
Moderator Prof. R. Stockbrugger **Aula 4 - T 34.23 Cona**
- 11.30–13.00 Tutorial: Report Case 1
Brainstorm Case 2: "Dysphagia in China" **Aula 4 - T 34.23 Cona**

Week 2. Monday 16-01-2017 – Friday 24-01-2017

Monday 16-01-2017

15.00 -16.00 Pathogenesis of oesophageal and gastric cancer
Prof. R. Stockbrugger

16.00-17.30 Lecture: The surgical, adjuvant and palliative treatment of oesophageal and gastric cancer in Europe and Asia
Prof. GC Pansini

Aula 4 - T 34.23 Cona

Tuesday 17-01-2017

11.00-11.45 Epidemiology of infectious disorders in the Developing World
Dr. M. Maritati

Aula 4 - T 34.23 Cona

12.00–13.00 Lecture: Treatment of gastrointestinal infections and infestations.
Prof. C. Contini

Aula 4 - T 34.23 Cona

13.15–14.45 Tutorial: Report Case 2.
Brainstorm Case 3: “Big bellies in Africa”

15.30–17.00 Visits to the Dept. of Infectious Diseases, Osp. Cona
Prof. C. Contini, Dr. M. Maritati (divided in groups)

Wednesday 18-01-2017

10.00–11.00 Lecture: Public health organization in the Developing World
Prof. R. Stockbrugger

Aula 4 - T 34.23 Cona

11.15-12.30 Basic data in Clinical Nutrition
Prof. S. Volpato

Aula 4 - T 34.23 Cona

12.45-13.45 Nutrition and cancer
Prof. R. Stockbrugger

Aula 4 - T 34.23 Cona

Thursday 19-01-2017

10.00-11.45 10.15 – 13.00 The possibilities for ultrasound-diagnostics in Africa
(with practical exercises) N.N.

13.30-16.30 Visit to the Laboratory Infectious Diseases in two groups
Dr. M. Maritati

Via Fossato di Mortara

Friday 20-01-2017

09.00 – 10.00 Epidemiology of diseases and causes of death in the Developing World
Prof. R. Stockbrugger

Via Paradiso 12

11.00 – 12.00 Tutorial: Report Case 3
Brainstorm Case 4: “The menus of the globe”

Via Paradiso 12

12.00- 14.00 VCT Muhimbili National Hospital, Dar es Salaam
Prof.s R. Stockbrugger and S. Gullini, Dr. M. Maritati

Via Paradiso 12

Week 3. Monday 23-01-2017 to Friday 27-02-2017

Monday 23-01-2017

07.30- 13.00 Excursion to University Hospital Bologna, Dept. of Gastroenterology
Prof. F. Bazzoli, Dr. L. Eusebi

Tuesday 24-01-2017

11.00–12.30 Tutorial: Report Case 4
Brainstorm Case 5: “The alphabet of hepatitis in Asia” **Aula 4 - T 34.23 Cona**

13.30– 14.30 Practicum: Practical laboratory investigations: cheap and easy
Prof D. Bonetti **Aula 4 - T 34.23 Cona**

14.45-15.45 Discussion: Micro-analysis in biochemistry and online-reporting
Prof. R. Stockbrugger **Aula 4 - T 34.23 Cona**

Wednesday 25-01-2017

10.00–11.45 Everyday life in an Academic Hospital in Tanzania
Dr.s C. Frattini and R. Zannoni (???)

Alternative:

Pan-African Gastroenterology and Hepatology
Prof.s R. Stockbrugger **Aula 4 - T 34.23 Cona**

12.00-13.00 Lecture: HIV Infection, the scourge of the Developing World
Prof. C. Contini **Aula 4 - T 34.23 Cona**

17.30-19.00 Guided tour of Ferrara Meeting in front of the Dome
Prof. R. Stockbrugger

19.00 >>> Get together with food and drink
Restaurant ‘Il Clandestino’ Via Ragno all’ angolo Via Carbone

Giovedì 26-01-2017

11.30-14.30 Video-Conference Teaching between Ferrara and Dar es Salaam
Prof.s S. Gullini and R. Stockbrugger Via Paradiso 12

14.45–15.45 Tutorial: Report Case 5. “ Via Paradiso 12

Friday 27-01-2017

09.00–10.00 Prevention and treatment of Hepatitis B and Hepatitis C
Prof. R. Stockbrugger **Aula 4 - T 34.23 Cona**

10.15–11.15 Lecture: Sickle cell anaemia and Malaria
Prof. Antonio Cuneo **Aula 4 - T 34.23 Cona**

11.30–12.30 Round-Table: Hepato-biliary surgery
Prof.s G.C. Pansini and R. Galeotti **Aula 4 - T 34.23 Cona**

Week 4. Monday 30-01-2017 – Friday 03-02-2017

Monday 30-01-2017

09.30–12.30 Case 6. “Wow! I can build my own hospital!”
Brainstorm and Seminar
Prof R. Stockbrugger, Dr.s M. Maritati and L. Piccinni

Aula 4 - T 34.23 Cona

Tuesday 31-01-2017

Free for the preparation of the examination tasks

Wednesday 01-02-2017

11.00 – 16.00 Presentation of examinations tasks (PPT presentations by couples of students)
Prof.s R. Stockbrugger, C. Contini, T. Bellini , M. Maritati

Aula 4 - T 34.23 Cona

16.00– 17.00 Question-Time
Prof. R. Stockbrugger

Aula 4 - T 34.23 Cona

Thursday 02-02-2017 Free for study

Friday 03-02-2017

09.00–12.00 Exam (multiple choice) and course evaluation.
Prof. R. Stockbrugger, Prof. C. Contini

Aula 4 - T 34.23 Cona