

## **F.A.M.E. COURSE 2.3. "Digestive disorders in the developing world"**

Directors: Prof. R. Stockbrugger and Prof. C. Contini  
04-01-2016 to 29-01-2016 **Version1 13-12-2015**

### **Week 1. Monday 04-01-2016 – Friday 08-01-2016**

#### **Monday 04-01-2016**

09.00-11.00 Registration of the external students at:  
University, Office International Affairs Dott. C. Santoro; Ferrara, Via  
Savonarola 9  
Prof. R. Stockbrugger present

#### **Tuesday 05-01-2016**

11.00 -12.00 Introduction to the courses FMI and DigDis  
Arcispedale S. Anna, Cona (ASA), **Aula 4 - T 34.23**  
Prof.s P. Greco, G. Bonaccorsi, C. Contini, R. Stockbrugger  
Tutors: NN

12.00-13.00 Tutorial  
Brainstorm: Case 1. "Abdominal complaints after a holiday in Kenya"  
Tutors: R. Stockbrugger + NN **Aula 4 - T 34.23**

13.00-13.30 Distribution of tasks for the block exam

16.00-18.00 Sightseeing Ferrara, meeting Piazza del Duomo, con R. Stockbrugger

#### **Wednesday 06-01-2016 Public Holiday**

#### **Thursday 07-01-2016**

09.00–10.30 Illustrated lecture: Diagnosis of protozoa and worms: A slide-show  
Prof. N. Ricci; **Aula 4 - T 34.23**

11.00–13.00 Practicum: Laboratory for microbiological diagnosis of bacterial  
Infections  
Prof. R. Rossi, Dr. D. Campioni **Aula 4 - T 34.23**

14.00–15.00 Seminarium: Analysis of a recent scientific study  
Prof. R. Stockbrugger **Aula 4 - T 34.23**

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!)"

15.00–17.30 Tutorial: Report Case 1  
Brainstorm Case 2: "Dysphagia in China"  
**Aula 4 - T 34.23**

**Friday 08-01-2016**  
Free for studies

**Week 2. Monday 11-01-2016 – Friday 15-01-2016**

**Monday 11-01-16 Free for studies**

**Tuesday 12-01-2016**

09.30 -11.00 Pathogenesis of oesophageal cancer  
Prof. R. Stockbrugger **Aula 4 - T 34.23**

11.00–12.00 Lecture: Treatment of gastrointestinal infections and infestations.  
Prof. C. Contini **Aula 4 - T 34.23**

13.00–14.00 Discussion forum: The globe now and in 2024  
Moderator Prof. R. Stockbrugger **Aula 4 - T 34.23**

14.00–15.30 Tutorial: Report Case 2.  
Brainstorm: “The Gastric bus in Japan” **Aula 4 - T 34.23**

**Wednesday 13-01-2016**

09.00–10.30 Lecture: The surgical, adjuvant and palliative treatment of oesophageal and gastric cancer in Europe and Asia  
Prof. GC Pansini **Aula 4 - T 34.23**

10.30–12.00 Clinical Conference: Decision-making in acute and chronic diarrhea  
Prof. G. Ricci **Aula 4 - T 34.23**

12.30–13.30 Lecture: Public health organization in the Developing World  
Prof. R. Stockbrugger **Aula 4 - T 34.23**

**Thursday 14-01-2016**

10.00-11.00 Nutrition and cancer  
N.N. (RST?) **Aula 5 - T 35.33**

11.00-12.30 Tutorial: Report Case 3  
Brainstorm Case 4: “Big bellies in Africa” **Aula 5 - T 35.33**

13.00-14.00 Discussion: Hunger in the world: How much and what sorts of food do I have to eat every day? A. as a child; B. as an adult?  
Prof. R. Stockbrugger + NN **Aula 5 - T 35.33**

**Friday 15-01-2016**

(((Possibly, excursion to Padova with Prof R. Stockbrugger:

Morning: University Hospital, Department of Hepatology, Prof. F. Farinati  
Afternoon: Cultural Events

Still to be planned)))

**Week 3. Monday 18-01-2016 to Friday 22-01-2016**

**Monday 18-01-2016**

(( Possibly: Excursion to University Hospital Bologna, Dept. of Gastroenterology, Head Prof F. Bazzoli. Still to be planned.)))

**Tuesday 19-01-2016**

- 10.00-11.00 Lecture: Protozoal diseases in subtropics and tropics: Differential diagnosis and treatment  
Prof. R. Cultrera **Aula 1 - T 34.04**
- 11.30-12.30 Lecture: Beta-Thalassaemia and Malaria  
Prof. Antonio Cuneo **Aula 1 - T 34.04**
- 13.30– 14.30 Practicum: Practical laboratory investigations: cheap and easy  
Prof D. Bonetti **Aula 1 - T 34.04**
- 14.30-15.00 Discussion: Micro-Analysis in biochemistry and ICT-reporting  
Prof. R. Stockbrugger **Aula 1 - T 34.04**
- 15.15–16.45 Tutorial: Report Case 4  
Brainstorm Case 5: “The menus of the globe” **Aula 1 - T 34.04**

**Wednesday 20-01-2016**

- 09.00-10.00 Working as a student in Africa  
Dott. F. Albarello **Aula 4 - T 34.23**
- 10.00–12.00 Lecture: Basic data in clinical nutrition  
Prof. S. Volpato **Aula 4 - T 34.23**
- 12.00-13.00 Lecture: HIV Infection, the scourge of the Developing World  
Prof. C. Contini **Aula 4 - T 34.23**

**Giovedì 21-01-2016**

- 12.00-13.30 Video-Conference Teaching between Ferrara and Dar es Salaam  
Prof.s S. Gullini and R. Stockbrugger **Aula 4 - T 34.23**
- 14.00–15.30 Tutorial: Report Case 5.  
Brainstorm: Case 6: “The alphabet of hepatitis in Asia” **Aula 4 - T 34.23**
- 16.00–17.00 Lecture: The control of water hygiene  
Prof. R. Stockbrugger **Aula 4 - T 34.23**

**Friday 22-01-2016**

Free for studies

**Week 4. Monday 25-01-2016 – Friday 29-01-2016**

**Monday 25-01-2016**

09.00–10.00 Lecture: Ultrasound investigation under primitive conditions  
Dr. F. Albarello **Aula 4 - T 34.23**

10.30–12.00 Round-Table: Hepato-biliary surgery  
Prof.s G.C. Pansini and Prof. R. Galeotti **Aula 4 - T 34.23**

13.30–14.30 Tutorial: Report Case 6 **Aula 4 - T 34.23**

**Tuesday 26-01-2016**

13.00–19.00 Presentation of tasks with discussions  
Prof.s R. Stockbrugger, C. Contini, T. Bellini **Aula 1 - T 34.04**

**Wednesday 27-01-2016**

10.00–12.00 Question-Time  
Students + Prof. R. Stockbrugger **Aula 4 - T 34.23**

**Thursday 27-01-2016**

Free for study

**Friday 29-01-2016**

09.00–12.00 Exam (multiple choice) and course evaluation.  
Prof. R. Stockbrugger, Prof. C. Contini **Aula 4 - T 34.23**