

Ferrara And Maastricht Exchange (F.A.M.E.) COURSE 2.3.**“Digestive disorders in the developing world”****Directors: Prof. R. Stockbrugger and Prof. C. Contini****05-01-2015 to 31-01-2015****Version 141215****Week 1. Monday 05-01-2015 – Friday 09-01-2015****Monday 05-01-15 Arrival****Tuesday 06-01-15 Holiday****Wednesday 07-01-15****09.00 -11.00 Registration of the external students at:
University, Office International Affairs
Dott. C. Santoro;
Ferrara, Via Savonarola 9****15.00 – 16.00 Introduction to the course and distribution of exam tasks
Arcispedale S. Anna, Cona (ASA), **Aula 4 e 5**
Prof. R. Stockbrugger + Prof. C. Contini****16.00 – 17.00 Tutorial:
Case 1. Brainstorm: “Dysphagia in China”
Tutors: R. Stockbrugger + NN; ASA, **Aula 4 e 5******Thursday 08-01-15****09.00 – 10.30 Lecture: Pathogenesis of oesophageal and gastric
cancer Prof. R. Stockbrugger; ASA, **Aula 4 e 5******11.00 – 13.00 Seminarium: The basics of cancer epidemiology
xxx, Bologna; R. Stockbrugger **Aula 4 e 5******14.00 – 15.30 Lecture: The surgical, adjuvant and palliative
treatment of oesophageal and gastric cancer in
Europe and Asia Prof. GC Pansini, ASA, **Aula 4 e 5******Friday 09-01-15****09.00 -10.30 Discussion: The ‘gastric bus’ In Japan: An idea for
also for Africa? Primary and secondary prevention of
cancer. Prof. R. Stockbrugger **Aula 4 e 5******11.00 – 12.30 Tutorial:
Report Case 1: “Dysphagia in China”
Brainstorm Case 2: “Abdominal complaints after a holiday
in Kenya” **Aula 4 e 5****

Week 2. Monday 13-01-2015 – Friday 17-01-2015**Monday 12-01-15** Free for studies**Tuesday 13-01-15**

- 09.00 – 10.30 Practicum: Diagnosis of protozoa and worms: A slide-show Prof. N. Ricci; ASA, **Aula 4 e 5**
- 11.00 – 13.00 Practicum: Laboratory for microbiological diagnosis of bacterial infections Prof. R. Rossi, Dr. D. Campioni; Ferrara, ASA, **Aula 4 e 5**
- 13.30 – 14.30 Lecture: Treatment of gastrointestinal infections and infestations. Prof. C. Contini; ASA, OSP. CONA **Aula 4 e 5**
- 14.30 – 15.30 Lecture: Public health organization in the Developing World and the control of water hygiene Prof. R. Stockbrugger; ASA, **Aula 4 e 5**
- 15.30 – 17.00 **Tutorial**
Report Case 2. “Abdominal complaints after a holiday in Kenya” Brainstorm Case 3: “Big bellies in Africa” **Aula 4 e 5**

Wednesday 14-01-15

- 09.00 – 10.00 Clinical Conference: Decision-making in acute and chronic diarrhea Prof. G. Ricci; **Aula 4 e 5**
- 10.00 – 11.00 Lecture: Basic data in clinical nutrition Prof. S. Volpato; ASA **Aula 4 e 5**
- 11.00 – 12.30 Discussion: Hunger in the world: Where has the food to come from? Prof. R. Stockbrugger + NN, ASA **Aula 4 e 5**

Thursday 15-01-15

- 09.00 – 11.00 Seminarium: Analysis of a recent scientific study Prof. R. Stockbrugger
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 the text will be made available! **Aula 4 e 5**)
- 11.30 – 12.30 Lecture: HIV Infection, the scourge of the Developing World Prof. C. Contini, **Aula 4 e 5**
- 14.00 – 16.00 Tutorial:
Report Case 3: “Big bellies in Africa”
Brainstorm: Case 4: “The alphabet of hepatitis in Asia” **Aula 4 e 5**

Friday 16-01-15 Free for Studies

Week 3. Monday 19-01-2015 – Friday 23-01-2015**Monday 19-01-15** **Free for studies****Tuesday 20-01-15**

- 09.00 – 11.00** **Roundtable Hepatitis B and Hepatitis C**
Prof.s C. Contini and F. Farinati **Aula 4 e 5**
- 11.30 – 12.30** **Radiofrequency treatment of liver tumors**
Prof. F. Farinati **Aula 4 e 5**
- 13.30 – 15.00** **Round-Table: Hepato-biliary surgery**
Prof. G.C. Pansini and Prof. R. Galeotti; ASA, **Aula 4 e 5**
- 15.15 – 16.45** **Tutorial:**
Report Case 4: “The alphabet of hepatitis in Asia”
Brainstorm Case 5: “Wow! I can build my own hospital!” **Aula 4 e 5**

Wednesday 21-01-15**Excursion to University Hospital Bologna, Dept. of Gastroenterology, Head Prof F. Bazzoli)****Thursday 22-01-15**

- 09.00 – 10.30** **Lecture: ICT communication in African health-care**
Prof. R. Stockbrugger **Aula 1e 5**
- 11.00 – 12.30** **Seminarium: Working as a student in Africa**
Dr. F. Albarello; ASA, **Aula 1e 5**
- 13.30 – 15.00** **The University Hospital ‘Muhimbili’ in Dar es Salaam, Tanzania**
Dr.s R. Zannoni and C. Frattini, Prof. R. Stockbrugger, **Aula 1e 5**
- 15.30 - 16.15** **Tutorial**
Report: Case 5. “Wow! I can build my own hospital” **Aula 1e 5**

Friday 24-01-14 **Free for studies**

Week 4. Monday 26-01-2015 – Friday 30-01-2015**Monday 26-01-15**

- 09.00 – 11.00 **Global Health and Global Future
? Prof. G. Schreij? Aula 1e 4**
- Alternative: **Preconditions for basic gastrointestinal endoscopy in
Medium-sized hospitals in Africa: Lecture and demonstrations
Prof S. Gullini Aula 1e 4**
- 11.00 – 12.30 **Lecture: Ultrasound investigation under primitive conditions
Dr. F. Albarello; ASA, Aula 1e 4**
- 13.30 – 14.30 **Practicum: Practical laboratory investigations: cheap and
easy
Prof.s D. Bonetti and R. Stockbrugger, ASA, Aula 1e 4**
- 15.00 – 17.00 **Practicum: Live session 'Ultrasound'
Prof. P. Campioni, Dr. F. Albarello; 'Pick-up': ASA, Aula 1e 4**

Tuesday 27-01-15

- 09.00 – 11.00 **Protozoal and worm diseases in subtropics and tropics: Differential diagnosis
and treatment
? Prof. A.M. Kassem?, Cairo ; ASA, Aula 1e 4**
- 11.30 – 13.00 **Around the globe: Institutes of Tropical Medicine and Excellent Centres of
Gastroenterology and Hepatology
Prof.s A.M. Kassem ?) and R. Stockbrugger Aula 1e 4**

Wednesday 28-01-15

- 09.00 – 12.00 **Presentation of tasks: 5 groups**
- 13.00 – 16.00 **Presentation of tasks: 5 groups

Prof. R. Stockbrugger; ASA; Aula 1e 8**

Thursday 29-01-15 Free for study**Friday 30-01-15**

- 09.00 – 12.00 **Exam (multiple choice) and course evaluation.
Prof. R. Stockbrugger; Aula 1e 4**