LATIN AMERICA COURSE ON CLINICAL EPIDEMIOLOGY APPLIED TO THE STUDY OF THROMBOSIS AND HAEMOSTASIS
OURO PRETO, MINAS GERAIS, BRAZIL

PROGRAMME

Monday 14 September 2009

07.00 - 08.00  Breakfast
08.00 - 09.00  Incidence  F.R. Rosendaal
09.00 - 10.00  Cumulative Incidence  F.R. Rosendaal
10.00 - 10.30  Coffee break
10.30 - 11.30  Kaplan-Meier analysis  S.C. Cannegieter
11.30 - 12.30  Risk measures  J.G. van der Bom
12.30 - 14.00  Lunch
14.00 - 15.00  Study design I  F.R. Rosendaal
15.00 - 16.00  Study design II  F.R. Rosendaal
16.00 - 16.30  Tea
16.30 - 17.30  Person-years  S.C. Cannegieter
17.30 - 19.30  Exercise Kaplan-Meier  S.C. Cannegieter
19.30 - 20.30  Dinner

Tuesday 15 September

07.00 - 08.00  Breakfast
08.00 - 09.00  Exercise study design  F.R. Rosendaal
09.00 - 10.00  Exercise study design (cont’d)  F.R. Rosendaal
10.00 - 10.30  Coffee break
10.30 - 11.30  Standardisation  J.G. van der Bom
11.30 - 12.30  Standardisation (cont’d)  J.G. van der Bom
12.30 - 14.00  Lunch
14.00 - 15.00  Bias  S.C. Cannegieter
15.00 - 16.00  Confounding  J.G. van der Bom
16.00 - 16.30  Tea
16.30 - 17.30  Case-control examples  F.R. Rosendaal
17.30 - 19.30  Exercise person-years and SMR  J.G. van der Bom
19.30 - 20.30  Dinner

Wednesday 16 September 2009

07.00 - 08.00  Breakfast
08.00 - 09.00  Recapitulation  F.R. Rosendaal
09.00 - 10.00  Mantel-Haenszel analysis  S.C. Cannegieter
10.00 - 10.30  Coffee break
10.30 - 11.30  Regression analysis  J.G. van der Bom
11.30 - 12.30  Exercise regression analysis  J.G. van der Bom
12.30 - 14.00  Lunch
14.40 -  14.40  Social programme
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<td>Exercise Mantel-Haenszel</td>
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<td>Matching</td>
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<td>09.00 - 10.00</td>
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<td>Meta-analysis</td>
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<td>13.30 - 14.30</td>
<td>The research question and closure</td>
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1- Arrival in Brazil (Belo Horizonte, Minas Gerais)

All participants from abroad and other Brazilian States need to arrange their travel, so that they will be in Belo Horizonte (Minas Gerais State) on September 13, Sunday by midday. There are 2 airports in Belo Horizonte, the international (Tancredo Neves or Confins airport) and the local (Pampulha airport).

For people coming from Confins Airport, there is a shuttle bus leaving at each 20-30 minutes to the city centre at Avenida Álvares Cabral (Conexão aeroporto - bus stop in front of the arrival gate). It takes about 45-50 minutes to reach the city centre and it costs 17 reais (~US$8.50). Otherwise, there are taxis leaving the airport and it costs about 80 reais (~US$40) to the city centre. There are no underground services from the airport to the city centre. When arriving at Avenida Álvares Cabral, the best option is to take a taxi to the hotel in Belo Horizonte.

In Belo Horizonte, we will make reservation of rooms at a hotel in the city centre for participants who will get on September 12, for one night. This night stay WILL NOT BE COVERED BY THE COURSE AND EACH PARTICIPANT WILL NEED TO ARRANGE PAYMENT FOR THIS NIGHT (price will be around 150 reais which is ~US$75 with breakfast). We will send you information and details of the hotel in due time. Participants are welcome to arrange another hotel to stay, but we thought it would save effort if the organization arranged this for all who
need a hotel in Belo Horizonte. Also, the bus to Ouro Preto will leave from this hotel where people will meet.

2. Leaving from Belo Horizonte to Ouro Preto

We will be leaving by bus to Ouro Preto on September 13 at 3 pm from the hotel stated above, which is not yet defined. Ouro Preto is about 1 hour from Belo Horizonte.

Founded in the early eighteenth century, Ouro Preto is a masterpiece of colonial Brazilian architecture and art. In fact, UNESCO has declared it a World Heritage Site. Here the intricate details of the buildings and art work clearly reflect the originality and autonomy of the craftsmen and artists who created this monument of Brazilian baroque style. The painting of Manuel da Costa Athaíde and the sculptures of Antônio Francisco Lisboa, Aleijadinho, are living examples of this period of enormous creative inspiration. For more information, see the websites:

http://www.ouropreto.org.br/ (official site, Portuguese only) and

The course venue, hotel Estalagem das Minas Gerais, is 10 km from Ouro Preto city and will allocate all participants as well as speakers from September 13 after 12am to September 18 until 12 am. The course will take place at the one of the conference rooms of the hotel. Transfer to and from Ouro Preto as well as accommodation in Estalagem das Minas Gerais and all meals during the course will be provided by the organization of the event. Expenses with drinks, telephone and other bills will be considered personal costs and must be paid before check-out.

The hotel has 3 swimming pools, 2 sauna and sports hall. Participants are advised to bring proper clothes in order to enjoy the facilities (in case there is enough time!).

The address of the hotel and website is as follow:

Rodovia dos Inconfidentes, Km 87
CEP 35400-000
Ouro Preto - MG
Telephone: +55 31 3551-2122
Fax: +55 31 3551-2709
e-mail: hotelouropreto@sescmg.com.br
Website: http://www.sescmg.com.br/hospedagem/ouropreto.asp
I ask the participants who want to share a bedroom to let me know as soon as possible (by June 30).

3. Course Program
The program of the course is attached. Note that the afternoon of Wednesday, September 16 is reserved for a social program, which will be disclosed on due time. Please bring casual wear and comfortable footwear for this activity.
In order to be able to follow the course, I also attach the references that must be read before the course. They are related to 4 book chapters from Kenneth Rothman Epidemiology: an introduction.
Note that, on Thursday 17 from 17:30-19:30hs, the session designed “master classes” are aimed at giving a chance to participants to present and discuss their own research projects. Therefore, we will select a maximum of 8 projects to be presented and discussed with the speakers, 15 min each. Therefore, I ask the participants who are interested to present and discuss their work, to send their projects to me in advance (deadline August 30), on a power point presentation with maximum of 5 slides, detailing the title of the project, aims and objectives, methodology, statistical analysis and, if available results and conclusion.

4. Other information

Banks
Only major banks exchange foreign currency. ATMs are widespread and credit cards are widely accepted. Bank hours are Monday to Friday 10AM to 4PM. There are several ATM's at Confins airport.

Climate
The average temperature in Ouro Preto at this time of the year is between 25-30°C during the day and 15-20°C during the night. It does not normally rain at this time of the year.

Currency
The Brazilian Real ($R) is the unit of currency and is divided into 100 cents. One dollar is about 1.95 reais.
Credit Cards
All major credit cards are accepted in the majority of hotels, restaurants and shops.

Electricity
120 volts, 60 Hz. Plugs are mainly the two, flat-pin type. Appliances without dual voltage capabilities will require an adapter.

Taxes
VAT is always included on the goods purchased.

Tipping
A 10% tip is expected by bartenders and waiters. It is normal to tip staff in hotels. Most services are customarily tipped if the service is good.

Travel Insurance
A travel insurance policy to cover theft, loss and medical problems is recommended.