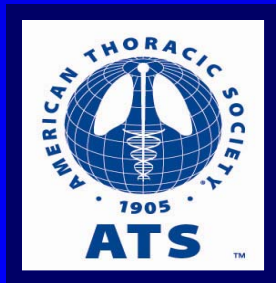


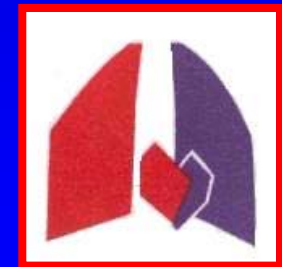
Methods in Epidemiologic, Clinical & Operations Research

≈ MECOR ≈

American Thoracic Society
Türks Toraks Derneği



Kuşdası, Turkey
16 – 21 November 2009



**Hello from
MECOR
Turkey**



The Course Coordinators



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The TTS Faculty



Gül Ergör



Banu Çakir



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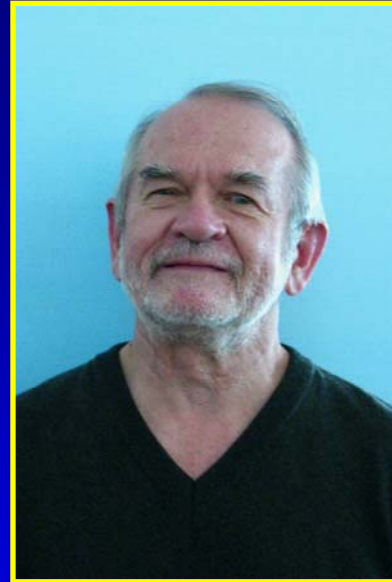


Belgin Unal

The ATS Faculty



Stephen McCurdy



Philip Hopewell



Shannon Carson



Christopher Goss

The Students \approx Level 1



The Students \approx Level 1



The Students \approx Level 1



The Students \approx Level 2



The Students \approx Level 2



The Students \approx Level 2



Introductions at MECOR Turkey



The Elusive “Question”



What is the Question?

Level 1

- Group 1: Does adjusted pressure support mode for non-invasive ventilation decrease the number of ventilator adjustments required?
- Group 2: Is pandemic H1N1 influenza, 2009 associated with airways obstruction?
- Group 3: Does the smoking status of primary care physicians influence their willingness to participate in tobacco control programs?
- Group 4: Are welding fumes a risk factors for COPD and are they additive with smoking?
- Group 5: What is the of prevalence sleep-related disorders in children ages 6-11 and what is their association with asthma and obesity?

What is the Question?

Level 2

- **Group 1**: Do patients change their inhalation devices based upon physician advice OR based upon their own dissatisfaction with the original device?
- **Group 2**: What are the characteristics of the patients with silicosis due to denim sandblasting in Turkey who are admitted to hospital between 2004 and 2009? What are the rate and determinants of mortality in those cases?
- **Group 3**: Is there an association between birth date and atopic sensitization in adults?
- **Group 4**: Does capnography guided BPAP titration prevent increasing PaCO₂ levels in patients with sleep related hypo-ventilation-Hypoxemic Syndrome and Obstructive Sleep Apnea?
- **Group 5**: Can changes in C-reactive protein predict mortality sepsis?

What is the Question?

Level 2

- **Group 6**: Is asthma control assessed by asthma control test associated with sleep quality and daytime functionality measured by wrist actigraphy?
- **Group 7**: Is older age associated with weak procalcitonin (PCT) response in severe sepsis/septic shock?
- **Group 8**: Is there a difference between surgical and medical treatments of chronic rhinosinusitis on improvement of asthma in adults and children?
- **Group 9**: Do statins affect COPD outcome?
- **Group 10**: What is the effect and safety of Hypertonic Solution (HS) (7% Na Cl) on lung function in patients with non Cystic Fibrosis bronhiectasis?
- **Group 11**: What is the influence of second hand smoke on antioxidant levels as an epithelial barrier determinant in wheezy children?
- **Group 12**: Is there more airway inflammation as measured with EBC in obese people without respiratory symptoms compared to non-obese people without respiratory symptoms?

Hard at Work



Hard at Work



Hard at Work



Hard at Work

≈ Course Presentations ≈



The Course Welcome



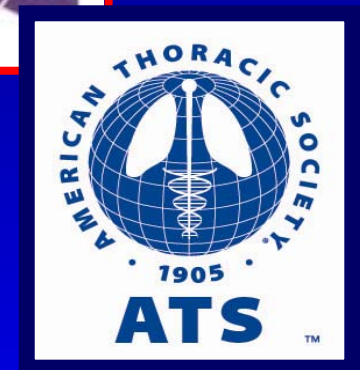
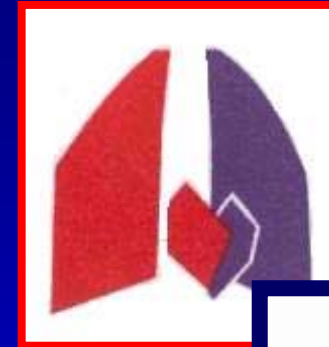
Steve owns a tie!



“Hallway” Discussions at MECOR



Celebrating Our MECOR Family



MECOR Turkey 2009



“Improving global lung health through development of local, country and regional lung disease research capacity”

MECOR Turkey 2009



See you next year for Levels 1, 2, & 3!

