



University of Zurich
Institute of Social and
Preventive Medicine



A Acute
M Myocardial
I Infarction in
S Switzerland

AMIS Plus Newsletter Nr. 26 – July 2008

Dear Current & Potential AMIS Plus Participants, & Sponsors

Before everybody leaves for their summer vacation, here's the latest news from the AMIS Plus project !

AMIS Plus at SSC from May 28-30, 2008 in Berne

AMIS Plus was represented with four oral presentations at the Annual Meeting of the Swiss Society of Cardiology from May 28-30, 2008 in Berne.

The four topics discussed were:

Improved outcomes despite poor adherence to guidelines in diabetic patients with ST-elevation myocardial infarction: insights from a nationwide registry 1997-2006. Roffi M et al.

Validation of the AMIS risk stratification model for acute coronary syndromes in an external cohort. Kurz DJ et al.

Temporal trends in cardiogenic shock in Switzerland: ten-year results from a nationwide registry. Jeger R et al.

Age-related differences in the use of guideline-recommended medical and interventional therapies for acute coronary syndromes: a cohort study. Schoenenberger AW et al.

These abstracts can be viewed at our website.



We now have **28,432** patients enrolled in the AMIS Plus data base. 3-months' follow ups were carried out for 3,907 patients, and 1-year follow ups for 2,947 patients.



The AMIS Plus registry provides a real-world picture of acute myocardial infarction management in Switzerland as well as the opportunity to assess daily practice in a large population of ischemic patients. This new investigation compared in-hospital outcomes of patients admitted with ST-elevation myocardial infarction during working hours (from 7 a.m. to 7 p.m. on weekdays) with those admitted during out-of-hours (7 p.m. to 7 a.m. on weekdays or weekends). The results showed that time of admission had no significant influence on mortality and/or on the composite end point of reinfarction, stroke and death in AMIS Plus hospitals. Berger et al, Am. J. Cardiol 2008; 101: 422-427.

For some interesting holiday reading...

We have attached the latest AMIS Plus manuscript "*Age-Related Differences in the Use of Guideline-Recommended Medical and Interventional Therapies for Acute Coronary Syndromes: A Cohort Study*" published in the Journal of the American Geriatrics Society 2008; 56: 510-516.

We wish you an enjoyable summer!

Sincerely yours

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