LIST OF PUBLICATIONS

ORIGINAL PAPERS


   **Outcome In Patients Treated With Primary Angioplasty For Acute Myocardial Infarct Due To Left Main Coronary Artery Occlusion.**

7. **G De Luca**, H Suryapranata, F Zijlstra, AWJ van’t Hof, JCA Hoornije, ATM Gosselink, JH Dambrink, and MJ de Boer, on behalf of the ZWOLLE Myocardial Infarction Study Group.
   **Symptom-onset-to-balloon time and mortality in patients with acute myocardial infarction treated by primary angioplasty.**

   **Preprocedural TIMI flow and mortality in patients with acute myocardial infarction treated by primary angioplasty.**

   **Impaired myocardial perfusion is a major explanation of the poor outcome observed in patients undergoing primary angioplasty for ST-segment elevation myocardial infarction and signs of heart failure.**

    **Prognostic assessment of patients with acute myocardial infarction treated with primary angioplasty: Implications for early discharge.**
    *Circulation* (in press).


   Residual cumulative ST-segment deviation: a new, strong, independent predictor of mortality after mechanical reperfusion in patients with ST-segment elevation myocardial infarction. *Submitted*

   Unsuccessful reperfusion in patients with ST-segment elevation myocardial infarction treated by primary angioplasty. *Submitted*

   Predictors and clinical implications of early reinfarction after primary angioplasty for ST-segment elevation myocardial infarction. *Submitted*

   Aging, impaired myocardial perfusion and mortality in patients with ST-segment elevation myocardial infarction treated by primary angioplasty. *Submitted*
ABSTRACTS


Relation among contractile reserve, $^{201}$Ti uptake and collateral angiographic circulation in collateral-dependent myocardium: clinical implication regarding the evaluation of myocardial viability. 
American College of Cardiology, 50th Annual Scientific Session. Orlando 18-21 March 2001

Corrected TIMI frame count predicts long-term outcome of patients undergoing PTCA. 

Effects of angiographic flow on low-dose dobutamine accuracy in evaluating viability in patients with chronic coronary artery disease and left ventricular dysfunction. Comparison with $^{201}$Ti SPECT. 

Effects of late angioplasty of infarct-related artery on left ventricular function and long-term clinical outcome. 

GIIb-IIIa inhibition before coronary stenting, preserve microcirculation in patients with unstable angina and poor angiographic findings.


16. **G De Luca.**
Effects of timing of functional recovery after revascularization on rest 201 TL SPECT accuracy in patients with chronically occluded LAD.
XXIV° Congress of the European Society of Cardiology.
Berlin 31-4 September, 2002.

17. **G De Luca, F Piscione, P Perrone-Filardi, G Galasso, M Prastaro, M Chiariello.**
The timing of functional recovery of viable myocardium after revascularization depends on the degree of resting dysfunction and 201TL uptake in patients undergoing single vessel PTCA of LAD. A three-month and 1-year echo and 201TL SPECT follow-up study.

18. **G De Luca, F Piscione, P Perrone-Filardi, G Galasso, G Marrazzo, M Chiariello.**
Effects of timing of functional recovery after revascularization on rest 201TL SPECT accuracy in predicting functional recovery of viable myocardium after revascularization in patients with chronic occluded LAD. A 3 and 12-month echocardiographic follow-up.

Human Coronary Beta-2 Adrenergic receptors are impaired in severe coronary atherosclerosis.
Annual meeting of the American Heart Association

20. **G De Luca, H Suryapranata, AWJ van’t Hof, JCA Hoortje, MJ de Boer, JH Dambrink, F Zijlstra.**
Relationship between time-to-reperfusion and 30-day mortality in patients with ST-segment elevation myocardial infarction treated by primary angioplasty.
**Preprocedural TIMI flow and mortality in patients with acute myocardial infarction treated by primary angioplasty.**
XXV° Congress of the European Society of Cardiology.
Vienna 30 August-4 September, 2003.

**Primary stenting for AMI in the real world. Zwolle 6 randomized trial.**
XXV° Congress of the European Society of Cardiology.
Vienna 30 August-4 September, 2003.

**Electrocardiographic evidence of reperfusion after glucose-insulin-potassium infusion in patients with primary angioplasty for acute myocardial infarction: a randomized trial.**
XXV° Congress of the European Society of Cardiology.
Vienna 30 August-4 September, 2003.

**Outcome In Patients Treated With Primary Angioplasty For Acute Myocardial Infarct Due To Left Main Coronary Artery Occlusion.**
5th International Congress on Coronary Artery Disease- From prevention to Intervention.

**Smoking habitus and long term outcome in patients with acute myocardial infarction: the smoker’s paradox.**
5th International Congress on Coronary Artery Disease - From prevention to Intervention.

American College of Cardiology, 53ª Annual Scientific Session.
New Orleans, 6-10 March 2004

American College of Cardiology, 53ª Annual Scientific Session.
New Orleans, 6-10 March 2004

28. **G. De Luca**, H, AWJ van’t Hof, Suryapranata, JP Ottervanger, ATM Gosselink, JCA Hoortjte, JHE Dambrink, F Zijlstra, MJ de Boer. **Impaired myocardial perfusion is a major explanation of the poor outcome observed in patients undergoing primary angioplasty for STEMI and signs of heart failure.**
American College of Cardiology, 53ª Annual Scientific Session.
New Orleans, 6-10 March 2004
Publications

Chapters for a book and review articles

   In F. Mazzeo: Trattato di clinica e terapia chirurgica
   Piccin Nuova Libreria

16. F. Piscione, V. Mannaccio, M. Prastaro, G. Galasso, **G. De Luca**. Cuore: Cenni di anatomia, fisiologia, esame clinico, diagnostica strumentale invasiva e non, cardiologia interventistica.
   In F. Mazzeo: Trattato di clinica e terapia chirurgica.
   Piccin Nuova Libreria

   In: Kay, Sabate, Costa: Cardiac Catheterization and Percutaneous Intervention.
   Martin Dunitz and Parthenon Publishing (in press)

4. **G. De Luca**, H. Suryapranata. PCI for acute myocardial infarction
   In A. Hoye and P.W. Serruys: A Colour Handbook of Adult Interventional Cardiology.

5. **G. De Luca**, H. Suryapranata. Assessment of TIMI flow and blush
   In A. Hoye and P.W. Serruys: A Colour Handbook of Adult Interventional Cardiology.

   ASEAN Heart Journal 2003: 10: 36-43.
Adjunctive abciximab to reperfusion therapy in patients with acute ST-segment elevation myocardial infarction: a meta-analysis of randomized trials.
Submitted