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 Hoorntje, 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).
*Time-delay to Treatment and Mortality in Primary Angioplasty for Acute Myocardial Infarction: Every minute delay counts.*
*Circulation* 2004; 109; 1223-5.

*Time-to-treatment significantly affects the extent of ST-segment resolution and myocardial blush in patients with acute myocardial infarction treated by primary angioplasty.*
*Eur Heart Journal* (in press).

*A Clinical Trial of Folate Therapy and in-Stent Restenosis after coronary stenting.*

*Comparison between ticlopidine and clopidogrel in patients with ST-segment elevation myocardial infarction treated with coronary stenting.*
*Thrombosis and Haemostasis* (in press).

*Gender-related differences in outcome after ST-segment elevation myocardial infarction treated by primary angioplasty. Data from the Zwolle Myocardial Infarction Study* 
*Am Heart J* (in press)


22. **G De Luca, AC Maas, H Suryapranata, JP Ottervanger, JCA Hoornije, ATM Gosselink, JHE Dambrink, MJ de Boer, and AWJ van’t Hof.**

   Submitted

23. **G De Luca, AWJ van’t Hof, JP Ottervanger, JCA Hoornije, ATM Gosselink, JHE Dambrink, F Zijlstra, MJ de Boer, and H Suryapranata.**

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

24. **G De Luca, N Ernst, H Suryapranata JP Ottervanger, JCA Hoornije, ATM Gosselink, JHE Dambrink, F Zijlstra, MJ de Boer, and Arnoud WJ van’t Hof.**

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

25. **G De Luca, AWJ van t’Hof, JP Ottervanger, JCA Hoornije, ATMarcel Gosslink, JHE Dambrink, F Zijlstra, MJ de Boer, H Suryapranata.**

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

1. F Piscione C Capozzolo, A Cioppa, P Mazzarotto, G De Luca, P Golino, D Leosco, C Indolfi, M Chiariello. **Early results of direct stenting strategy.** Cardiac Interventions 2000 – The new millennium-I\textsuperscript{st} International Course: From physiology to clinical practice. January 2000- Switzerland


5. E Pisani, F Piscione, A Spinazzola, D Leosco, G Sarno, G Marrazzo, G De Luca, M Petretta, M Chiariello. **Clinical and procedural determinants of transient creatine kinase release after coronary angioplasty.**
**Relation among contractile reserve, Tl\textsuperscript{201} uptake and collateral angiographic circulation in collateral-dependent myocardium: clinical implication regarding the evaluation of myocardial viability.**
American College of Cardiology, 50\textsuperscript{th} Annual Scientific Session. 
Orlando 18-21 March 2001

**Corrected TIMI frame count predicts long-term outcome of patients undergoing PTCA.**
XXIII\textsuperscript{°} Congress of the European Society of Cardiology. 

**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-Tl SPECT.**
XXIII\textsuperscript{°} Congress of the European Society of Cardiology. 

**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.**
Late angioplasty of infarc-related artery improves left ventricular function and long-term clinical outcome.

One-year outcome after successful percutaneous coronary interventions on chronic total occlusions: results from a multicenter prospective study.

B2-Adrenergic receptor polymorfism THR164ILE is an independnet predictor of severe coronary artery disease.
XXIV° Congress of the European Society of Cardiology. Berlin 31-4 September, 2002.

Smoking status and long-term outcome in a consecutive series of patients with acute myocardial infarction.
XXIV° Congress of the European Society of Cardiology. Berlin 31-4 September, 2002.

Relation between postprocedural TIMI frame count and functional recovery after revascularization of viable myocardium.
XXIV° Congress of the European Society of Cardiology. Berlin 31-4 September, 2002.
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.**

20. **G De Luca, H Suryapranata, AWJ van’t Hof, JCA Hoortjte, 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.
American College of Cardiology, 52\textsuperscript{a} Annual Scientific Session.. Chicago, 30 March-2 April 2003


24. \textbf{G. De Luca}, H Suryapranata, K Thomas, AWJ van’t Hof, JCA Hoornanje, MJ de Boer, F Zijlstra. \textit{Outcome In Patients Treated With Primary Angioplasty For Acute Myocardial Infarct Due To Left Main Coronary Artery Occlusion.} 5\textsuperscript{th} International Congress on Coronary Artery Disease- From prevention to Intervention. Florence, Italy, 19-22 October, 2003.

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

27. **G. De Luca**, H. Suryapranata, F Zijlstra, JP Ottervanger, AWJ van’t Hof, JHE Dambrink, ATM Gosselink, JCA Hoortje, MJ de Boer. **Randomized comparison between stent and balloon in diabetic patients with STEMI undergoing primary angioplasty. A substudy of the Zwolle-6 randomized trial.**
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 Hoortje, 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


