

Σταύρος Β. Κωνσταντινίδης, MD, FESC

Εκπαίδευση και Σταδιοδρομία

1978-1981	1 ^ο Λύκειο Θεσσαλονίκης
1981-1987	Ιατρική Σχολή Αριστοτελείου Πανεπιστημίου Θεσσαλονίκης Βαθμός αποφοίτησης: Άριστα
1988-1990	Στρατιωτική Θητεία ως ΔΕΑ Ιατρός
1990-1992	Υπότροφος (Κρατική Γερμανική Υποτροφία του DAAD) Επιστημονικός Συνεργάτης και Ειδικευόμενος Ιατρός της Καρδιολογικής και Αγγειολογικής Κλινικής του Πανεπιστημίου του Freiburg Γερμανίας
1990-1992	Διδακτορική Διατριβή στην Ιατρική Σχολή του Πανεπιστημίου του Freiburg. Θέμα: Atrial Septal Defect in Adults: Prognostic Importance of Surgical Closure
7/7/1993	Ανακήρυξη σε Διδάκτορα του Πανεπιστημίου του Freiburg. Βαθμός: Άριστα (<i>magna cum laude</i>)
1993-1997	Ειδικευόμενος Ιατρός της Καρδιολογικής Κλινικής του Πανεπ/μίου του Freiburg
1997	Διατριβή Υφηγεσίας στην Ιατρική Σχολή του Πανεπ/μίου του Freiburg
1997	Λήψη Ειδικότητας Εσωτερικής Παθολογίας
1998	Λήψη Ειδικότητας Καρδιολογίας
1998-2002	Υφηγητής στην Καρδιολογική και Πνευμονολογική Κλινική του Πανεπ/μίου του Goettingen.
1999-2000	Ερευνητική διαμονή στο Scripps Research Institute, La Jolla, CA, U.S.A.
2002	Ανακήρυξη σε Αναπληρωτή (Εκτακτο) Καθηγητή του Πανεπ/μίου του Goettingen
2002-2009	Αναπληρωτής Διευθυντής της Πανεπ/κής Καρδιολογικής Κλινικής του Goettingen
2002	Ανακήρυξη σε Fellow της European Society of Cardiology
Από τον Ιούλιο 2009	Καθηγητής Δημοκριτείου Πανεπιστημίου Θράκης / Διευθυντής της Πανεπιστημιακής Καρδιολογικής Κλινικής στο Γενικό Πανεπιστημιακό Νοσοκομείο Αλεξανδρούπολης

Κλινικά Ενδιαφέροντα

- Επεμβατική Καρδιολογία
- Εντατικολογία (MICU, CCU)
- Υπερηχογραφία διαθωρακική (TTE) και διαοισοφάγια (TEE)
- Μαγνητική Τομογραφία Καρδιάς (Cardio MRI)

Επιστημονικά Ενδιαφέροντα

- Βασική και Κλινική Έρευνα στη Φλεβική Θρόμβωση και Πνευμονική Εμβολή
- Βασική και Κλινική Έρευνα στην Αθηροσκλήρωση και Αθηροθρόμβωση, με ιδιαίτερη έμφαση στις επιπτώσεις του *Μεταβολικού Συνδρόμου*

Υποτροφίες – Βραβεία – Τιμητικές Διακρίσεις

- | | |
|-----------|---|
| 1990-1992 | Κρατική Γερμανική υποτροφία του <i>Deutscher Akademischer Austauschdienst</i> για διδακτορική διατριβή στο Πανεπ/μιο του Freiburg |
| 2001 | <i>The Knoll William Harvey Prize</i> της <i>International Society on Thrombosis and Haemostasis</i> |
| 2004 | <i>Premedion Prize for Preventive Medicine</i> |
| 2004 | <i>Novartis Foundation Prize</i> |
| 2006 | Ανακήρυξη σε Επίτιμο Εταίρο της Ιατρικής Εταιρείας Θεσσαλονίκης |
| 2006 | Επίσημος ομιλητής κατά την εναρκτήρια τελετή του 32 ^{ου} Πανελλήνιου Ιατρικού Συνεδρίου της Ιατρικής Εταιρείας Αθηνών. |

Ενεργός Συμμετοχή σε Επιστημονικές Οργανώσεις, Επιτροπές και Task Forces

- Ιατρική Εταιρεία Θεσσαλονίκης (Επίτιμος Εταίρος από το 2006)
- Ελληνική Καρδιολογική Εταιρεία (από το 2005)
- European Society of Cardiology, Task Force for ESC Guidelines on the Diagnosis and Treatment of Pulmonary Embolism
- European Society of Cardiology, Nucleus of the Work Group on Pulmonary Circulation
- European Society of Cardiology, Work Group on Pathogenesis of Atherosclerosis (since 2004)
- European Academic Exchange Program *ERASMUS* (since 2002)
- American Heart Association, Council on Arteriosclerosis, Thrombosis, and Vascular Biology
- German Cardiac Society, Work Group on Cardiovascular Haemostasis and Fibrinolysis

- German Cardiac Society, Task Force on Practice Guidelines on Deep Vein Thrombosis and Pulmonary Embolism
- German Interdisciplinary Work Group on Pulmonary Embolism, responsible for organizing the multicenter MAPPET 1, MAPPET 2, and MAPPET 3 Studies
- Chairman of the Steering Committee of the international Pulmonary Embolism Thrombolysis (PEITHO) trial (ongoing trial with 12 participating countries).
- European Society of Cardiology, Task Force for the Update of ESC Guidelines on Diagnosis and Treatment Pulmonary Embolism 2006-2008

Μέλος Συντακτικής Επιτροπής (Editorial Board) επιστημονικών περιοδικών

- Journal of the American College of Cardiology
- European Heart Journal
- Clinical Research in Cardiology
- Hellenic Journal of Cardiology

Κριτής (Reviewer) σε επιστημονικά περιοδικά

- American Journal of Cardiology, American Journal of Pathology, American Journal of Physiology, American Journal of Respiratory and Critical Care Medicine, Archives of Internal Medicine, Arteriosclerosis, Thrombosis and Vascular Biology, Atherosclerosis, Basic Research in Cardiology, Blood, Cardiovascular Research, Chest, Circulation, Circulation Research, Clinical Research in Cardiology, Diabetes, European Heart Journal, European Respiratory Journal, Heart, Intensive Care Medicine, International Journal of Obesity, Journal of the American College of Cardiology, Journal of Cardiovascular Pharmacology, Journal of Lipid Research, Journal of Thrombosis and Haemostasis, Laboratory Investigation, Medizinische Klinik, Respiratory Medicine, Stroke, Thrombosis and Haemostasis, Thrombosis Research.

Δημοσιεύσεις

Πρωτότυπες Εργασίες - Original Articles

1. Hermann HP, Geibel A, **Konstantinides S**, Wollschläger H. Detection of intrapulmonary shunt in hepato-pulmonary syndrome. [Shunt Diagnostik bei hepato-pulmonalem Syndrom]. *Intensivmed* 1993;30:326-329.
2. Geibel A, Kasper W, Fraedrich G, **Konstantinides S**, Schollhorn J, Tiede N, Just H. Limitation of Doppler echocardiography in the assessment of prosthetic valves. [Limitationen der Doppler-Echokardiographie in der Beurteilung von Aortenklappenprothesen]. *Z Kardiologie* 1993;82(3):175-180.
3. Dee W, Geibel A, Kasper W, **Konstantinides S**, Just H. Mobile thrombi in atherosclerotic lesions of the thoracic aorta: the diagnostic impact of transesophageal echocardiography. *Am Heart J* 1993;126(3 Pt 1):707-710.

4. **Konstantinides S**, Kasper W, Geibel A, Hofmann T, Köster W, Just H. Detection of left-to-right shunt in atrial septal defect by negative contrast echocardiography: a comparison of transthoracic and transesophageal approach. *Am Heart J* 1993;126:909-917.
5. Kasper W, Geibel A, Tiede N, Bassenge D, Kauder E, **Konstantinides S**, Meinertz T, Just H. Distinguishing between acute and subacute massive pulmonary embolism by conventional and Doppler echocardiography. *Br Heart J* 1993;70:352-356.
6. **Konstantinides S**, Geibel A, Olschewski M, Görmant L, Roskamm H, Spillner G, Just H, Kasper W. A comparison of surgical and medical therapy for atrial septal defect in adults. *N Engl J Med* 1995;333:469-473.
7. Handke M, Geibel A, Kasper W, Olschewski M, Simon I, **Konstantinides S**, Just H. Determination of stenotic mitral orifice area by two-dimensional and Doppler echocardiography. [Diagnostischer Stellenwert verschiedener echo- und Doppler-echokardiographischer Methoden in der Quantifizierung von Mitralklappenstenosen]. *Z Kardiol* 1996;85(8):561-569.
8. Geibel A, Kasper W, Keck A, Hofmann T, **Konstantinides S**, Just H. Diagnosis, localization and evaluation of heart and mediastinal tumors by conventional and transesophageal echocardiography. *Acta Cardiol* 1996;51(5):395-408.
9. **Konstantinides S**, Geibel A, Olschewski M, Heinrich F, Grosser KD, Rauber K, Iversen S, Redecker M, Kienast J, Just H, Kasper W. Association between thrombolytic treatment and the prognosis of hemodynamically stable patients with major pulmonary embolism: Results of a multicenter registry. *Circulation* 1997;96:882-888.
10. **Konstantinides S**, Geibel A, Kasper W, Just H. Noninvasive estimation of right ventricular systolic pressure in postinfarction ventricular septal rupture: an assessment of two Doppler echocardiographic methods. *Crit Care Med* 1997;25:1167-1174.
11. Kasper W, **Konstantinides S**, Geibel A, Tiede N, Krause T, Just H. Prognostic significance of right ventricular afterload stress detected by echocardiography in patients with clinically suspected pulmonary embolism. *Heart* 1997;77:346-349.
12. Kasper W, **Konstantinides S**, Geibel A, *et al.* Management strategies and determinants of outcome in acute major pulmonary embolism: results of a multicenter registry. *J Am Coll Cardiol* 1997;30:1165-1171.
13. Grosser KD, Heinrich HF, Kasper W, Kienast J, Rauber K, Iversen S, Redecker M, **Konstantinides S**, Olschewski M, Geibel A. Diagnosis of pulmonary embolism. *Medizinische Welt* 1997;48:382-387.
14. Saurbier B, Geibel A, Gabelmann M, **Konstantinides S**, Kaiser W, Spillner G, Schöllhorn J, Beyersdorf F, Just H. Myxoma syndrome-a "benign" disease with "malignant" course. [Myxoma-Syndrom – eine "benigne" Erkrankung mit "malignem" Krankheitsverlauf]. *Z Kardiol* 1997;86(8):592-597.
15. **Konstantinides S**, Geibel A, Kasper W, Olschewski M, Blümel L, Just H. Patent foramen ovale is an important predictor of adverse outcome in patients with acute major pulmonary embolism. *Circulation* 1998;97:1946-1951.

16. **Konstantinides S**, Tiede N, Geibel A, Olschewski M, Just H, Kasper W. Comparison of alteplase versus heparin for resolution of major pulmonary embolism. *Am J Cardiol* 1998;82:966-970.
17. **Konstantinides S**, Hasenfuß G. Behandlung der Organdysfunktionen beim Intensivpatienten mit SIRS oder Sepsis. *Intensivmed* 1998;35:523-534.
18. Winterer JT, Blum U, Boos S, **Konstantinides S**, Langer M. Cerebral and renal embolization after lymphography in a patient with non-Hodgkin lymphoma: case report. *Radiology* 1999;210(2):381-383.
19. **Konstantinides S**, Schäfer K, Koschnick S, Loskutoff DJ. Leptin-dependent aggregation and arterial thrombosis suggests a mechanism for atherothrombotic disease in obesity. *J Clin Invest* 2001;108:1533-1540.
20. **Konstantinides S**, Schäfer K, Thinnies T, Loskutoff DJ. Plasminogen activator inhibitor-1 and its cofactor vitronectin stabilize arterial thrombi following vascular injury in mice. *Circulation* 2001;103:576-583.
21. Schäfer K, Fujisawa K, **Konstantinides S**, Loskutoff DJ. Disruption of the plasminogen activator inhibitor 1 gene reduces the adiposity and improves the metabolic profile of genetically obese and diabetic ob/ob mice. *FASEB J* 2001;15:1840-1842.
22. **Konstantinides S**, Schäfer K, Loskutoff DJ. The prothrombotic effects of leptin: possible implications for the risk of cardiovascular disease in obesity. *Ann N Y Acad Sci* 2001;947:134-142.
23. **Konstantinides S**, Geibel A, Heusel G, Heinrich F, Kasper W, for the Management Strategies and Prognosis of Pulmonary Embolism-3 Investigators. A randomized trial comparing alteplase plus heparin with heparin alone in patients with acute major pulmonary embolism. *N Engl J Med* 2002;347:1143-1150.
24. **Konstantinides S**, Geibel A, Olschewski M, Kasper W, Hruska N, Jäckle S, Binder L. The importance of cardiac troponins I and T in risk stratification of patients with acute pulmonary embolism. *Circulation* 2002;106:1263-1268.
25. Schäfer K, **Konstantinides S**, Riedel C, Thinnies T, Müller K, Dellas K, Hasenfuss G, Loskutoff DJ. Increased luminal stenosis after arterial injury in mice deficient for urokinase and tissue-type plasminogen activator: effects on thrombus resolution vs. cell migration. *Circulation* 2002;106:1847-1852.
26. Schäfer K, Müller K, Hecke A, Mounier E, Goebel J, Loskutoff DJ, **Konstantinides S**. Enhanced thrombosis in atherosclerosis-prone mice is associated with increased arterial expression of PAI-1. *Arterioscler Thromb Vasc Biol* 2003;23:2097-2103.
27. **Konstantinides S**, Schäfer K, Neels JG, Loskutoff DJ. Inhibition of leptin protects against arterial and venous thrombosis in mice. *Arterioscler Thromb Vasc Biol* 2004;24:2196-2201.
28. Schäfer K, Halle M, Goeschen C, Dellas C, Pynn M, Loskutoff DJ, **Konstantinides S**. Leptin promotes vascular remodeling and neointimal growth in mice. *Arterioscler Thromb Vasc Biol* 2004; 24:112-117.
29. Pynn M, Schäfer K, **Konstantinides S*** (*senior co-author and corresponding author), Halle M. Exercise training reduces neointimal growth and stabilizes vascular lesions

- developing after injury in apolipoprotein E-deficient mice. *Circulation* 2004;109:386-392.
30. Hagenah G, Andreas S, **Konstantinides S**. Accidental left ventricular placement of a defibrillator probe due to a patent foramen ovale in arrhythmogenic right ventricular dysplasia. *Acta Cardiol* 2004;59:449-451.
 31. Binder L, Pieske B, Olschewski M, Geibel A, Klostermann B, **Konstantinides S**. N-terminal pro-BNP testing combined with echocardiography for risk stratification of acute pulmonary embolism. *Circulation* 2005;112:1573-1579.
 32. Schäfer K, Kaiser K, Pynn M, Goeschen C, **Konstantinides S**. Rosuvastatin exerts favourable effects on thrombosis and neointimal growth in a mouse model of endothelial injury. *Thromb Haemost* 2005;93:145-152.
 33. Geibel A, Zehender M, Kasper W, Olschewski M, Klima C, **Konstantinides S**. Prognostic value of the ECG on admission in patients with acute major pulmonary embolism. *Eur Resp J* 2005;25:843-848.
 34. Koschnick S, **Konstantinides S**, Schäfer K, Crain K, Loskutoff DJ. Thrombotic phenotype of mice with a combined deficiency in plasminogen activator inhibitor 1 and vitronectin. *J Thromb Haemost* 2005;3:2290-2295.
 35. Schäfer K, Schroeter MR, Dellas C, Puls M, **Konstantinides S**. Plasminogen activator inhibitor-1 from bone marrow-derived cells suppresses neointimal formation after vascular injury in mice. *Arterioscler Thromb Vasc Biol* 2006;26:1254 - 1259.
 36. Hecke A, Brooks H, Meryet-Figuire M, Minne S, **Konstantinides S**, Hasenfuss G, Lebleu B, Schäfer K. Successful silencing of plasminogen activator inhibitor-1 in human vascular endothelial cells using small interfering RNA. *Thromb Haemost* 2006;95:857-864.
 37. Michalsen A, Knoblauch N, Lehmann N, Grossman P, Kerkhoff G, Wilhelm F, Moebus S, **Konstantinides S**, Binder L, Heusch G, Siffert W, Budde T, Dobos GJ. Effects of lifestyle modification on the progression of coronary atherosclerosis, autonomic function, and angina--the role of GNB3 C825T polymorphism. *Am Heart J*. 2006;151:870-877.
 38. **Konstantinides S**, Ware J, Marchese P, Loskutoff DJ, Ruggeri ZM. Direct antithrombotic effects of platelet glycoprotein Iba and VI deficiency in a mouse model of arterial thrombosis. *J Thromb Haemost* 2006;4:2014-2021.
 39. Maier LS, Teucher N, Dorge H, **Konstantinides S**. Large emboli on their way through the heart - First live demonstration of large paradoxical embolisms through a patent foramen ovale. *Eur J Echocardiogr*. 2007;8:158-160.
 40. Geibel A, Olschewski M, Zehender M, Wilsch M, Odening K, Heinrich F, Kasper W, **Konstantinides S**. Possible gender-related differences in the risk-to-benefit ratio of thrombolysis for acute submassive pulmonary embolism. *Am J Cardiol* 2007;99:103-107.
 41. Puls M, Dellas C, Lankeit M, Olschewski M, Binder L, Geibel A, Reiner C, Schäfer K, Hasenfuss G, **Konstantinides S**. Heart-type fatty acid-binding protein permits early risk stratification of pulmonary embolism. *Eur Heart J* 2007;28:224-229.

42. Dellas C, Schremmer C, Hasenfuss G, **Konstantinides S**, Schäfer K. Lack of urokinase plasminogen activator promotes progression and instability of vascular lesions in apolipoprotein E-knockout mice. *Thromb Haemost* 2007;98:220-227.
43. Dellas C, Schäfer K, Loskutoff DJ, **Konstantinides S**. Leptin signaling and leptin-mediated activation of human platelets: importance of JAK2 and the phospholipases Cy2 and A₂. *Thromb Haemost* 2007;98:1063-1071.
44. Schroeter MR, Schneiderman J, Schumann B, Glückermann R, Grimmas P, Buchwald AB, Tirilomis T, Schöndube FA, **Konstantinides S**, Schäfer K. Expression of the leptin receptor in different types of vascular lesions. *Histochem Cell Biol* 2007;128:323-333.
45. Rafail S, Ritis C, Schäfer K, Speletas M, Doumas M, Kourtzelis I, Giaglis S, Kampas K, **Konstantinides S**, Kartalis G. Leptin promotes the expression of functional tissue factor in human leucocytes through JAK2-dependent mechanisms. *Thromb Res* 2008;122:366-375.
46. Schroeter M, Sudholt P, Leifheit M, Heida NM, Dellas C, Rohm I, Alves F, Zientkowska M, Rafail S, Puuls M, Hasenfuss G, **Konstantinides S**, Schäfer K. Leptin enhances recruitment of endothelial progenitor cells into vascular lesions by promoting integrin-mediated adhesion and transmigration. *Circ Res* 2008;103:536-44.
47. Lankeit M, Dellas C, Panzenböck A, Skoro-Sajer N, Bonderman D, Olschewski M, Schäfer K, Puls M, **Konstantinides S** (senior author and corresponding author), Lang IM. Heart-type fatty acid-binding protein for risk stratification of patients with chronic thromboembolic pulmonary hypertension. *Eur Resp J* 2008;31:1024-1029.
48. Schroeter M, Sawalich M, Humboldt T, Leifheit M, Meurrens K, Berges A, Xu H, Lebrun S, Wallerath T, **Konstantinides S**, Schleef RR, Schäfer K. Cigarette smoke exposure promotes arterial thrombosis and vessel remodeling after vascular injury in apolipoprotein E-deficient mice. *J Vasc Res* 2008;45:480-492.
49. Lankeit M, Kempf T, Dellas C, Cuny M, Olschewski M, Tapken H, Peter T, **Konstantinides S** (senior author and corresponding author), Wollert KC. Prognostic value of growth-differentiation factor-15 in patients with acute pulmonary embolism. *Am J Resp Crit Care* 2008;177:1018-1025.
50. Schneiderman J, Simon AJ, Schroeter M, Engelberg I, Flugelman MY, **Konstantinides S**, Schäfer K. Leptin receptor is activated in carotid plaques from neurologically symptomatic patients and positively correlated with augmented macrophage density. *J Vasc Surg* 2008;48:1146-1155.
51. Dellas C, Schäfer K, Rohm I, Lankeit M, Ellrott T, Faustin V, Riggert J, Hasenfuss G, **Konstantinides S**. Absence of leptin resistance in platelets from morbidly obese individuals may contribute to the increased thrombosis risk in obesity. *Thromb Haemost* 2008;100:1123-1129.
52. Torbicki A, Perrier A, **Konstantinides S**, Agnelli G, Galiè N, Pruszczyk P et al. Guidelines on the diagnosis and management of acute pulmonary embolism: the Task Force for the Diagnosis and Management of Acute Pulmonary Embolism of the European Society of Cardiology (ESC). *Eur Heart J*. 2008;29:2276-2315.

53. Schroeter MR, Humboldt T, Schäfer K, **Konstantinides S**. Rosuvastatin reduces atherosclerotic lesions and promotes progenitor cell mobilisation and recruitment in apolipoprotein E knockout mice. *Atherosclerosis* 2009;205(1):63-73.
54. Tebbe U, Bramlage P, Graf A, Lechleitner P, Bode C, Riess FC, Clemens N, Al-Rawi Y, **Konstantinides S**, Goldhaber SZ. Desmoteplase in acute massive pulmonary thromboembolism. *Thromb Haemost*. 2009;101:557-562.
55. Heida NM, Leifheit M, Schroeter M, Müller JP, Cheng IF, Henkel S, Limbourg A, Limbourg FP, Alves F, Quigley JP, Ruggeri ZM, Hasenfuss G, **Konstantinides S**, Schäfer K. Leptin potentiates the angiogenic properties of circulating angiogenic cells via Src-kinase-mediated activation of integrin beta 5: Implications for angiogenesis in human obesity. *Arterioscler Thromb Vasc Biol* 2009; [Epub ahead of print].
56. Wallentin L, Becker RC, Budaj A, Cannon CP, Emanuelsson H, Held C, Horrow J, Husted S, James S, Katus H, Mahaffey KW, Scirica BM, Skene A, Steg PG, Storey RF, Harrington RA; PLATO Investigators (incl. **Konstantinides S**), Freij A, Thorsén M. Ticagrelor versus clopidogrel in patients with acute coronary syndromes. *N Engl J Med* 2009;361:1045-57.
57. Tziakas DN, Chalikias GK, Stakos D, Tentis IK, Thomaidi A, Chatzikyriakou S, Mitrousi K, Kortsaris AX, Carlos Kaski J, Boudoulas H, **Konstantinides S**. Statin use is associated with a significant reduction in cholesterol content of erythrocyte membranes. a novel pleiotropic effect? *Cardiovasc Drugs Ther* 2009; [Epub ahead of print].
58. Jeserich M, **Konstantinides S**, Pavlik G, Bode C, Geibel A. Non-invasive imaging in the diagnosis of acute viral myocarditis. *Clin Res Cardiol* 2009; [Epub ahead of print].
59. Dellas C, Puls M, Lankeit M, Schäfer K, Cuny M, Berner M, Hasenfuss G, **Konstantinides S**. Elevated heart-type fatty acid-binding protein levels on admission predict an adverse outcome in normotensive patients with acute pulmonary embolism. *J Am Coll Cardiol* 2010; in press.
60. Heida NM, Müller JP, Leifheit M, Faustin V, Riggert J, Hasenfuss G, **Konstantinides S** (senior author and corresponding author), Schäfer K. Effect of obesity and weight loss on the functional properties of endothelial progenitor cells. *J Am Coll Cardiol* 2010; in press.
61. Puls M, Schroeter M, Steier J, Stijohann L, Hasenfuss G, **Konstantinides S**, Schäfer K. Effect of smoking cessation on the number, proliferation and adhesive properties of endothelial progenitor cells. *Int J Cardiol* 2009; in review.
62. Leifheit M, Conrad G, Heida NM, Seidler T, Schroeter M, Hasenfuss G, **Konstantinides S**, Schäfer K. Overexpression of integrin β_5 enhances the paracrine angiogenic properties of early outgrowth endothelial progenitor cells via Src kinase-mediated activation of STAT3. *J Thromb Haemost* 2009; in review.
63. Jiménez D, Aujesky D, Moores L, Gómez V, Martí D, Briongos S, Monreal M, Barrios V, **Konstantinides S**, Yusen RD. Combination of prognostic tools for identifying high-risk normotensive patients with acute symptomatic pulmonary embolism 2009 (in review).

Ανασκοπήσεις – Editorials/Reviews

64. **Konstantinides S**, Geibel A, Kasper W, Just H. The natural course of atrial septal defect in adults - a still unsettled issue. *Klin Wochenschr* 1991;69:506-510.
65. **Konstantinides S**, Geibel A, Kasper W. Role of cardiac ultrasound in the detection of pulmonary embolism. *Semin Respir Crit Care Med* 1996;17:39-49.
66. **Konstantinides S**. Diagnostic procedure in patients suspected of having acute pulmonary embolism [Diagnostisches Vorgehen bei Verdacht auf akute Lungenembolie]. *Intensiv- und Notfallbehandlung* 1998;4/1998:197-205.
67. **Konstantinides S**. Acute pulmonary embolism: a diagnostic and therapeutic challenge. [Akute Lungenembolie: eine diagnostische und therapeutische Herausforderung]. *Intensivmed* 1997;34:733-739.
68. **Konstantinides S**, Geibel A, Kasper W. Submassive and massive pulmonary embolism. a target for thrombolytic therapy? *Thromb Haemost* 1999;82 (Suppl):104-108.
69. **Konstantinides S**. Current status of diagnosis and therapy of acute pulmonary embolism. [Aktuelle Diagnostik und Therapie der akuten Lungenembolie]. *Herz* 1999;24:411-420.
70. **Konstantinides S**, Just H. Treatment of patients with patent foramen ovale: oral anticoagulation vs. surgical closure. [Ventiloffenes Foramen ovale: Konservative oder operative Therapie?]. *Z Kardiol* 2000;89:63-71.
71. **Konstantinides S**, Geibel A, Kasper W. Thrombolytic treatment of pulmonary embolism: Life-saving option or unacceptable risk? *Intensivmed* 2000;37 (Suppl 1):I/39-I/45.
72. **Konstantinides S**, Geibel A, Kasper W. Clinical course and prognosis of pulmonary embolism. *Intensivmed* 2000;37 (Suppl 1):I/39-I/44.
73. **Konstantinides S**, Schäfer K, Loskutoff DJ. Do PAI-1 and vitronectin promote or inhibit neointima formation? The role of the fibrinolytic system in vascular remodeling remains elusive. *Arterioscler Thromb Vasc Biol* 2002;22:1943-1945.
74. **Konstantinides S**. The case for thrombolysis in acute major pulmonary embolism: haemodynamic benefits and beyond. *Intensive Care Med* 2002;28:1547-1551.
75. **Konstantinides S**. Thrombolysis in submassive pulmonary embolism? Yes. *J Thromb Haemost* 2003;1(6):1127-9.
76. Schäfer K, **Konstantinides S**. PAI-1 and vasculopathy: The debate continues. *J Thromb Haemost* 2004;2:13-15.
77. **Konstantinides S**. Should thrombolytic therapy be used in patients with pulmonary embolism? *Am J Cardiovasc Drugs* 2004;4:69-74.
78. **Konstantinides S**, Hasenfuß G. Akutes Cor Pulmonale bei Lungenembolie: Entscheidender prognostischer Faktor und kritischer Parameter für die Auswahl der therapeutischen Strategie. *Internist* 2004;45:1155-1162.
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