

Pathological Ocular Angiogenesis and Macular Edema in Diabetes

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Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | A Perspective of Emerging Paradigms and Current Evidence | Inflammation, hypoxia, vascular endothelial growth factor (VEGF) and chemical mediators play a critical role in pathological angiogenesis,macular oedema and fibrosis in diabetes. Laser photocoagulation is still the currently approved gold standard for treatment of clinically significant macular oedema and proliferative diabetic retinopathy with strong evidence from large, multicentric, randomized controlled trials. Emerging treatments focus on pharmacologic interventions alone or in combination for improving prognosis. The body of evidence for pharmacologic interventions is growing and becoming convincing. Specific inclusion and exclusion criteria, head to head comparisons between anti VEGF, corticosteroid and laser therapy alone and in combination are still required for dispassionate scientific analysis. Our understanding of the mediators is increasing and novel intervention strategies may be introduced by proteomics. Combined intervention strategies may become the gold standard in near future. This book presents the current evidence and emerging paradigms in pathological ocular angiogenesis and macular oedema in diabetes. An exciting and enlightening book altogether. | Format: Paperback | Language/Sprache: english | 68 pp.



Reviews

This sort of ebook is every thing and made me hunting forward and a lot more. I have read through and i also am confident that i am going to go through once again once more in the foreseeable future. I discovered this publication from my dad and i encouraged this book to discover. -- Prof. Kip Spinka IV

The book is straightforward in go through easier to recognize. it was actually writtern extremely perfectly and useful. I am very happy to explain how this is actually the greatest publication i have read through within my individual life and might be he finest ebook for actually. -- Gladys Conroy