

Contents

1 Developmental Venous Anomalies	
MICHAEL FORSTING and ISABEL WANKE	1
1.1 Pathology	2
1.2 Clinical Presentation	4
1.3 Imaging	11
1.4 Therapy	14
References	16
2 Cavernomas and Capillary Telangiectasias	
WILHELM KÜKER and MICHAEL FORSTING	19
2.1 Cavernomas	19
2.2 Capillary Telangiectasia	41
References	47
3 Pial Arteriovenous Malformations	
CHRISTOPHE COGNARD, LAURENT SPELLE, and LAURENT PIEROT	51
3.1 Introduction	52
3.2 Pathology	53
3.3 Clinical Presentation	56
3.4 Diagnostic Imaging	62
3.5 Therapy	74
References	112
4 Dural Arteriovenous Malformations	
ISTVÁN SZIKORA	121
4.1 Pathology	122
4.2 Clinical Presentation	127
4.3 Diagnostic Imaging	141
4.4 Therapy	149
References	162
5 Intracranial Aneurysms	
ISABEL WANKE, ARND DÖRFLER, and MICHAEL FORSTING	167
5.1 Pathology	168
5.2 Clinical Presentation	177
5.3 Imaging	189
5.4 Therapy	205
Refernces	270
Subject Index	285
List of Contributors	293