

25. Genetics and genomics in clinical hematology, I: Hemostasis and thrombosis	393	38. Genomic perspectives of clinical immunology	591
<i>John H. McVey</i>		<i>Cornelius L. Verweij</i>	
26. Genetics and genomics in clinical hematology, II: Inherited disorders of hemoglobin	404	39. Genomic applications in clinical pediatrics	603
<i>Sir David J. Weatherall</i>		<i>Vinod Cherian Varghese, Sian Morgan, and Ian Frayling</i>	
27. Genetic and genomics in clinical hematology, III: Acute leukemias	412	40. Genetics and genomics in clinical ophthalmology, I: The spectrum of genetic eye disease	623
<i>Kenneth Mills</i>		<i>Graeme Charles M. Black</i>	
28. Genetics and genomics of chronic inflammatory disorders, I: Inflammatory bowel disease	431	41. Genetics and genomics in clinical ophthalmology, II: Glaucoma	636
<i>Saad Pathan and Derek P. Jewell</i>		<i>Roshanak Sharafieh, Anne H. Child, and Mansoor Sarfarazi</i>	
29. Genetics and genomics of chronic inflammatory disorders, II: Rheumatoid arthritis and related arthropathies	448	42. Genetics and genomics in clinical ophthalmology, III: Age-related macular degeneration	652
<i>Kate McAllister and Stephen Eyre</i>		<i>Mark E. Kleinman and Jayakrishna Ambati</i>	
30. Genetics and genomics of chronic inflammatory disorders, III: Bronchial asthma	462	43. Genomic applications in audiological medicine	663
<i>William Cookson</i>		<i>Daphne Karfunkel-Doron, Zippora Brownstein, and Karen B. Avraham</i>	
31. Genetics and genomics of neuro-psychiatric diseases, I: Seizure disorders	473	44. Genetics and genomics of skin diseases I: Atopic dermatitis and other skin complex diseases	683
<i>William Owen Pickrell</i>		<i>Nilesh Morar</i>	
32. Genetics and genomics of neuro-psychiatric diseases, II: Multiple sclerosis	487	45. Genetics and genomics of skin diseases, II: Genomics of pigmentation and skin cancer	696
<i>Katharine Harding and Neil Robertson</i>		<i>Eugene Healy</i>	
33. Genetics and genomics of neuro-psychiatric diseases, III: The common dementias	508	46. The genetic and genomic practice of reproductive medicine	713
<i>Amy Gerrish, Rebecca Sims, and Julie Williams</i>		<i>Dhavendra Kumar</i>	
34. Genetics and genomics of neuro-psychiatric diseases, IV: Schizophrenia and bipolar disorder	521	47. Stem cell genomics: Developmental competence	741
<i>Jinbo Fan</i>		<i>Kyle M. Loh, Bing Lim, and Lay Teng Ang</i>	
35. Genetics and genomics of neuro-psychiatric diseases, V: Learning and behavioral disorders	530	48. Genomic applications in critical care medicine	766
<i>F. Lucy Raymond</i>		<i>Matthew C. Frise, Charles Hinds, and Julian C. Knight</i>	
36. Clinical cancer genomics	541	49. Molecularly targeted therapy for Mendelian disorders	781
<i>Joanne Ngeow and Charis Eng</i>		<i>Mark Davies and Julian Roy Sampson</i>	
37. Genomics and infectious diseases: susceptibility, resistance, response, and antimicrobial therapy	565	50. Glossary for genetic and genomic medicine	788
<i>Michaela Fakiola, Wei Lu, Sarra E. Jamieson, and Christopher S. Peacock</i>		<i>Dhavendra Kumar</i>	
		<i>Index</i>	801