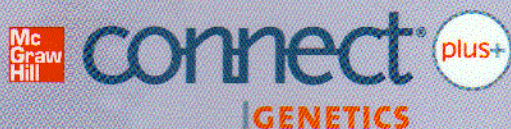


Today, human genetics is for everyone. It is about variation more than about illnesses, and increasingly about the common rather than about the rare. Once an obscure science or an occasional explanation for an odd collection of symptoms, human genetics is now part of everyday conversation. By coming to know genetic backgrounds, people can control their environments in more healthful ways. Genetic knowledge is, therefore, both informative and empowering. The tenth edition of *Human Genetics: Concepts and Applications* shows students how and why that is true.

New To This Tenth Edition:

New Compelling Stories and Case Studies: Ricki Lewis continues to weave current engaging stories and case studies throughout the tenth edition. Readers of this edition will find the following additions interesting and relevant:

- A university encourages genetic testing of all incoming freshmen until stopped. (Chapter 1)
- How are autism and schizophrenia related? (Chapter 8)
- How famine sowed the seeds of schizophrenia, thanks to epigenetics. (Chapter 11)
- The Berlin patient: curing leukemia and HIV. (Chapter 17)
- A new view of allergy, due to mutation. (Chapter 17)
- Experimental evolution and the Gulf oil spill. (Chapter 19)



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