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diagrams throughout the book help students in understanding the concepts clearly; numerous in-chapter solved problems, chapter-end unsolved problems (with answers) and review questions assist students in assimilating the theory comprehensively; a large number of

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*the harms that can arise from  
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*and loss of function. In the context of the growing opioid problem, the U.S. Food and Drug Administration (FDA) launched an Opioids Action Plan in early 2016. As part of this plan, the FDA asked the*



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Medicine to convene a  
committee to update the state  
of the science on pain research,  
care, and education and to  
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