

Cambridge University Press & Assessment 978-1-009-24527-2 — The Neuroscience of Language Jonathan E. Peelle Table of Contents More Information

## **Contents**

	<i>v</i> e	<i>page</i> viii
	face	xi
4ck	nowledgments	xiii
1	Introduction: Transferring Ideas from One Brain to Another	1
2	Methods of Cognitive Neuroscience	16
3	A Structural Foundation: Anatomical Considerations and Primary Brain Regions	42
4	Speech Production: The Beginning of the Speech Chain	70
5	Auditory Processing: Getting Sound from the Ear to the Brain	91
6	Speech Sounds: Phonemes and Word Forms	116
7	Word Meanings and Concept Representations	144
8	Combining Meaning across Words	171
9	Additional Forms of Language Communication	197
10	Language as a Whole-Brain Enterprise	216
Bibliography		238
Glossary		271
External Links for Each Chapter		279
Discussion Questions		284
Index		287