This book comprehensively covers the molecular basis of stress responses of the nervous system, providing a unique and fundamental insight into the molecular, physiological and behavioral basis of the stress response of a whole organism.

Edited by leading experts in the field and summarizing the latest research advances in this area, this ready reference is an invaluable resource for clinicians dealing with stress-related disorders, biomedical researchers working in the field as well as for pharmacology and biotech companies.

From the contents:
- Systems in Stress Research
- Cells and Circuits
- Cognition and Behavior
- Immune Responses
- Post-traumatic Stress Disorder
- Vulnerability to Disease