



FIGURE 6-11
Different Outputs of the Amygdala Control Different
Conditioned Fear Responses.

In the presence of danger or stimuli that warn of danger, behavioral, autonomic, and endocrine responses are expressed, and reflexes are modulated. Each of these responses is controlled by a different set of outputs from the central nucleus of the amygdala. Lesions of the central nucleus block the expression of all these responses, whereas lesions of the output pathways block only individual responses. Selected examples of central amygdala outputs are shown. Abbreviations: CG, central gray; LH, lateral hypothalamus; PVN, paraventricular hypothalamus (which receives inputs from the central amygdala directly and by way of the bed nucleus of the stria terminalis); RPC, reticulopontis caudalis.

