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**Cover legend:** This image shows close contact between microglia (Iba1, red) and bulbo-spinal RVLM neurons (tyrosine hydroxylase, green) in rat brainstem. Sympathetic premotor RVLM neurons are surrounded with surveilling microglia (characterized by round cell body and thin processes). Bulbo-spinal RVLM neurons are the main source of excitatory drive to the sympathetic preganglionic neurons that control blood pressure. (Brightness and contrast of the image is adjusted to highlight the fine ramifications of microglia.) For more information, see the article by Bhandare et al. (pages 506–517).

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