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On the cover: Trichrome stained image of fat tissue surrounding a human bronchial lymph node with lymphatic vessels in view. Several leukocytes nearby have endocytosed dark particulate matter. Studies in mice reveal phagocytic cells actively sampling lymph in fat, so these cells may have acquired particulate matter as it flowed through nearby lymphatics. Kuan, E. L., S. Ivanov, E. A. Bridenbaugh, G. Victora, W. Wang, E. W. Childs, A. M. Platt, C. V. Jakubzick, R. J. Mason, A. A. Gashev, M. Nussenzweig, M. A. Swartz, M. L. Dustin, D. C. Zawieja, and G. J. Randolph. 2015. Collecting lymphatic vessel permeability facilitates adipose tissue inflammation and distribution of antigen to lymph node–homing adipose tissue dendritic cells. *J. Immunol.* 194: 5200–5210.

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