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Excess adenosine A2B receptor signaling contributes to priapism through HIF-1α mediated reduction of PDE5 gene expression

Errata

Cover legend: André Masson (1896–1987), Ville Cranienne (Skull City), watercolor, pen, and black ink on wove paper, 1940. Were it not for William James’ “Automatic Writing” (1897), Sigmund Freud’s “The Interpretation of Dreams” (1900), and Hermann Rorschach’s Inkblot Test (1921), the Surrealist movement would not exist. André Masson, one of the leaders of Surrealism in France, devoted much of his early work to automatic drawings as the most direct link to the subconscious. In later years, his work became more representational and often based on themes from Greek mythology. The image on our cover comes from this period. It presents the workings of the mind as an architectural city, based on the myth of Daedalus, who escaped from his own creation, the Labyrinth of Crete, but with tragic consequence for his son, Icarus. The original Surrealist movement (1924–1947) remains very influential in the international art scene. Included over the years are such noteworthy figures as Alexander Calder, many “outsider” artists, and the modern-day portraitist, Lucian Freud—Sigmund’s grandson. In this issue, we learn that endothelial miR-155 negatively regulates the blood-brain barrier, which becomes fragmented in the course of neurovascular disease. miRNA-155 may therefore constitute a novel therapeutic target in neuroinflammatory conditions, such as multiple sclerosis and/or stroke. The Pierpont Morgan Library, New York. 2011.6. Gift of the Modern & Contemporary Collectors Committee; © 2014 Artists Rights Society (ARS), New York/ADAGP, Paris; Ann Weissmann, fine arts editor.