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ON THE COVER Marie Curie (1867–1934). 2011 marks the 100th anniversary of Marie Curie’s receipt of her second Nobel Prize. Dr. Curie, the sole recipient of the 1911 Nobel Prize in Chemistry, is the only woman to have been honored with 2 Nobel Prizes. As part of our contribution to the International Year of Chemistry, this issue of *Clinical Chemistry* contains 2 articles that help us appreciate the life and career of this remarkable scientist. The first article, by Marek Dominiczak, gives us a view of how the artistic world portrayed Marie Curie. The second article, by Susan Quinn, tells readers about this woman from a historical and biographical viewpoint. (See pages 650 and 653.) ©Adapted and reproduced with permission, Underwood & Underwood/Corbis.

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