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IMAGING, DIAGNOSIS, PROGNOSIS

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An Apoptosis Methylation Prognostic Signature for Early Lung Cancer in the IFCT-0002 Trial
Florence de Fraipont, Guénaële Levallet, Christian Creveuil, Emmanuel Bergot, Michèle Beau-Faller, Mounia Mounawar, Nicolas Richard, Martine Antoine, Isabelle Rouquette, Marie-Christine Favrot, Didier Debieuvre, Denis Braun, Virginie Westeel, Elisabeth Quoix, Elisabeth Brambilla, Pierre Hainaut, Denis Moro-Sibilot, Franck Morin, Bernard Milleron, and Gérard Zalcman on behalf of the Intergroupe Francophone de Cancérologie Thoracique (IFCT)

Methylation of the tumor suppressor gene Ras association domain family IA (RASSF1A) is an independent adverse prognostic factor in patients with early-stage non–small cell lung carcinoma treated in the phase III trial on perioperative chemotherapy, IFCT-0002. The cover image is a photomicrograph showing RASSF1A protein distribution in immortalized interphasic bronchial epithelial cells, HBEC3, using confocal microscopy. RASSF1A is stained in red (Alexa-fluo red-labeled secondary antibody). Nuclei are shown in light purple (DAPI). For details, see the article by de Fraipont and colleagues on page 2976 of this issue.