## JNNN

**Preclinical** <sup>18</sup>**F-FDOPA PET in insulinoma:** Detour and colleagues investigate the effects of carbidopa on <sup>18</sup>F-FDOPA uptake in insulinoma β-cells and in an insulinoma xenograft model in mice......*Page 36* 

**NeoBOMB1 GRPR targeting:** Nock and colleagues report on the biologic profiles of this potent gastrin-releasing peptide receptor antagonist labeled with <sup>67/68</sup>Ga, <sup>111</sup>In, and <sup>177</sup>Lu in GRPR-expressing cells and mouse models, as well as initial PET/CT lesion visualization in men......*Page 75* 

**PET dynamic range for MBF quantification:** Renaud and colleagues propose new performance standard measurements to characterize the dynamic range of PET systems for accurate imaging in quantification of myocardial blood flow..... *Page 103* 

 MMP imaging of lungs: Golestani and colleagues explore the feasibility of in vivo matrix metalloproteinasetargeted molecular imaging for detection of lung inflammation and remodeling in mice......Page 138