

Supplementary Table 3. Clinical progress summaries of patients with both ischemic and bleeding events before or after P2Y12RI switching

Patient	Age/sex	Pattern of switching	Clinical courses
1	68/F	From ticagrelor to clopidogrel	Performed PCI with ticagrelor 6 days ago and minor bleeding developed, so patient was switched to clopidogrel MD, and then stroke developed 10 days later.
2	55/M	From ticagrelor to clopidogrel	Performed PCI with ticagrelor and minor bleeding developed after PCI, so patient was switched to clopidogrel MD, and then cardiac death developed 8 days later.
3	79/M	From ticagrelor to clopidogrel	Performed PCI with ticagrelor 5 days ago and patient was switched to clopidogrel MD, and then minor bleeding developed 3 days later and cardiac death 5 days later.
4	89/F	From ticagrelor to clopidogrel	Performed PCI with ticagrelor 7 days ago and patient was switched to clopidogrel MD, and then, both minor bleeding and cardiac death developed 2 days later.
5	80/F	From ticagrelor to clopidogrel	Performed PCI with ticagrelor 1 day ago and patient was switched to clopidogrel LD followed by MD, and then, both minor bleeding and cardiac death developed 2 days later.
6	60/M	From prasugrel to clopidogrel	Performed PCI with prasugrel 6 days ago and minor bleeding developed, so patient was switched to clopidogrel LD followed by MD, and then, cardiac death developed 7 days later.
7	46/M	From prasugrel to clopidogrel	Performed PCI with prasugrel 1 day ago and major bleeding developed, so patient was switched to clopidogrel MD, and then, cardiac death developed 4 days later.
8	45/M	From clopidogrel to ticagrelor	Performed PCI with clopidogrel 10 days ago and minor bleeding developed 6 days ago, and myocardial infarction developed 2 days ago, so patient was switched to ticagrelor MD.
9	68/M	From clopidogrel to ticagrelor	Performed PCI with clopidogrel 5 days ago and minor bleeding developed 1 day after PCI, so patient was switched to ticagrelor MD, and then, cardiac death developed 4 days later.
10	84/F	From clopidogrel to prasugrel	Performed PCI with clopidogrel 4 days ago and patient was switched to prasugrel MD, and then, cerebral hemorrhage developed 3 days later.
11	50/M	From clopidogrel to prasugrel	Performed PCI with clopidogrel 1 day ago and minor bleeding developed, so patient was switched to prasugrel MD, and then, stroke developed 3 days later.
12	73/M	From clopidogrel to prasugrel	Performed PCI with clopidogrel 1 day ago and myocardial infarction developed, so patient was switched to prasugrel MD, and then, minor bleeding developed 1 day later.

RI, receptor inhibitor; PCI, percutaneous coronary intervention; MD, maintenance dose; LD, loading dose.