| Switching   | Warfarin to<br>DOAC    | LMWH to<br>DOAC   | UFH to DOAC   | DOAC to<br>another DOAC   |
|-------------|------------------------|---|---|---|
| Dabigatran  | Start when INR <2.0    | Stop LMWH;<br>Start DOAC<br>≤2 h prior to the<br>time of the next<br>scheduled dose<br>of LMWH<br>Stop LMWH;<br>Start DOAC at<br>the next time<br>when the next<br>dose of LMWH<br>is due | Start DOAC<br>immediately<br>after stopping<br>IV UFH | Stop current<br>DOAC; at time<br>of next dose of<br>current DOAC,<br>start new DOAC |
| Rivaroxiban | Start when INR <3.0    |   |   |   |
| Apixaban    | Start when INR <2.0    |   |   |   |
| Edoxaban    | Start when INR<br>≤2.5 |   | Start edoxaban<br>4 h after<br>stopping IV UFH        |   |

As a general rule, as INR drops below 2.5, a DOAC can be started. As a general rule, each DOAC can be started within 30 minutes of stopping IV UFH.

Table 7.3 Suggestions for switching to a DOAC and from a DOAC to warfarin.

DOAC = direct oral anticoagulant; INR = international normalized ratio; IV = intravenous; LMWH = low-molecularweight heparin; UFH = unfractured heparin