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Andexanet cases

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Disclosures K. Meijer

(potentiële) belangenverstrengeling	Zie hieronder
Voor bijeenkomst mogelijk relevante relaties met bedrijven	Bedrijfsnamen
<ul style="list-style-type: none">• Sponsoring of onderzoeksgeld• Honorarium of andere (financiële) vergoeding• Aandeelhouder• Andere relatie, namelijk ...	<ul style="list-style-type: none">• Speaker fees: Bayer, Alexion• Steering committee: Bayer• Consulting fees: Uniqure• Collaboration with Thrombosis Service Certe Groningen

Mr A

- Orthopedic consult, at end of working day: admission for elective hip arthroplasty tomorrow
- Confused about instructions: stopped metoprolol, but took full dose of rivaroxaban at 8 am today
- Andexanet?



Mr A, options

- Andexanet
- PCC
- Reschedule surgery
- Proceed with surgery



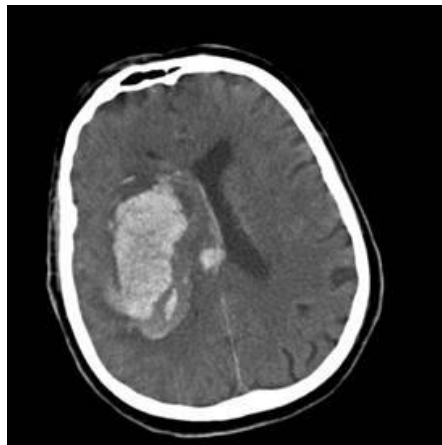
Mr A, clinical course

- Non-frail gentleman, 79 years old
- Normal renal function
- No antiplatelet therapy, no other risk factors for bleeding
- We decided to proceed with hip surgery, uneventful, LMWH prophylaxis on day of surgery, restart rivaroxaban on day +1



Ms B

- Emergency admission: found at home, fallen, unclear timelines
- Prescription for apixaban 5 mg bid
- CT shows intracerebral haemorrhage



Ms B, options

- Andexanet
- Consider Andexanet after measuring apixaban level
- Consider Andexanet after collecting additional clinical information



Ms B, clinical course

- Not seen by neighbours in last 24 hours
- Apixaban level reported as < 15 ng/ml (calculated from aXa activity)



Ms B, alt clinical course

- Brought in at 6 am by neighbour, who had played bridge with her yesterday evening



"I woke up in a tattoo parlor in Tijuana. You can imagine my surprise."

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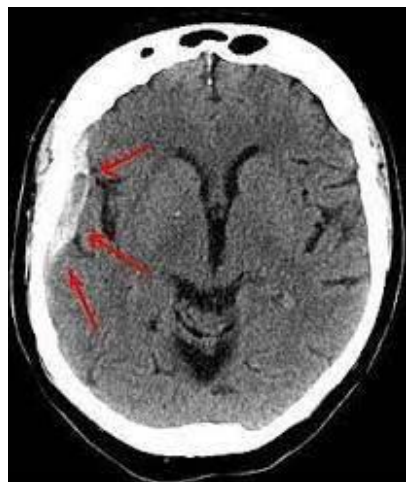
Ms B, clinical course

- Andexanet was not given / given
- Favorable clinical outcome, discharge to rehabilitation facility
- Returned home two months after the event, played bridge again
- Followup visit with internist to discuss restart of apixaban



Ms C

- Head trauma while ice-skating with family
- On rivaroxaban 15 mg bid after recent deep vein thrombosis, last dose 3 hours ago



Ms C, options

- Andexanet
- PCC
- Consider Andexanet after measurement of rivaroxaban level



Ms C, clinical course

- Andexanet was given
- Borehole
- Inferior vena filter placed
- Anticoagulation resumed after 1 wk
- Uneventfull clinical recovery



Mr D

- Traumatic spleen rupture, fell with e-bike
- On apixaban 5 mg bid for AF, took last dose this morning
- Emergency coiling procedure



Mr D, options

- Andexanet
- PCC
- Consider Andexanet after measurement of rivaroxaban level
- None of the above



Mr D, clinical course

- Andexanet was given before procedure
- Unevent procedure
- Restart anticoagulation after discharge

- Would we do the same again?

