

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

### Timing

Date intervention: \_\_\_/\_\_\_/\_\_\_ Time arrival angiosuite: \_\_\_:\_\_\_

Time of groin puncture: \_\_\_:\_\_\_ Time recanalization (TICI >2B): \_\_\_:\_\_\_

Time of sheath withdrawal/end of procedure: \_\_\_:\_\_\_

### Anesthetic management

- Anesthetic team present from start:  No  Yes
- First/primary anesthetic management:  None (local only)  General anesthesia  
 Deep sedation  Moderate sedation  
 None + bolus short working opiates
- Conversion of anesthetic management:  No  Yes  
 If yes, please specify: conversion to:  None (local only)  General anesthesia  
 Deep sedation  Moderate sedation  
 None + bolus short working opiates

- i** Moderate sedation= patient is asleep, but wakes up when spoken to or touched  
 Deep sedation = patients sleeps, no intubation  
 General anesthesia = intubation

### Pre-treatment

Final BP before groin puncture: Systolic BP: \_\_\_\_\_ mmHg Diastolic : \_\_\_\_\_ mmHg

Entry location:  A. femoralis communis  A. carotis communis  
 A. brachialis  Other, \_\_\_\_\_

Entry Side:  Left  Right  
 Both

Sheath length:  Short  Long

Sheath size:  5 Fr  5 Fr  
 6 Fr  6 Fr  
 7 Fr  7 Fr  
 8 Fr  8 Fr  
 9 Fr  9 Fr  
 Other, \_\_\_\_\_  Other, \_\_\_\_\_

Grading of stenosis of cervical ICA lesion on DSA:  0-49%  ≥90%  
 50-69%  Near-occlusion  
 70-89%  Occlusion

What is the presumed cause of the cervical carotid artery stenosis/occlusion:  Atherosclerosis  Floating Thrombus  
 Dissection  Other: \_\_\_\_\_  
 If other, please specify  Carotid Web

Side of target occlusion on DSA:  Left  Right

Location of target occlusion on DSA:  A1  Unable to determine (due to carotid artery stenosis/occlusion)  
 ICA  A2  No proximal intracranial occlusion, specify; \_\_\_\_\_  
 ICA-T  VA  Other, \_\_\_\_\_  
 M1 proximal  BA   
 M1 distal  P1   
 M2 proximal (temporal)  P2   
 M2 distal (frontotemporal)  Multiple distal microthrombi/emboli

Multiple locations of target occlusion:  No  Yes

Select all other location of target occlusion:  M2 proximal (temporal)  P1  
 M2 distal (frontotemporal)  P2  
 ICA  A1  Multiple distal microthrombi/emboli  
 ICA-T  A2  Other, \_\_\_\_\_  
 M1 proximal  VA   
 M1 distal  BA

eTICI before EVT (pre-TICI):  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

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## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 1

Time of device attempt 1: \_\_\_\_\_:\_\_\_\_\_

- Target lesion/occlusion attempt 1:
- |  |  |  |
|--|--|--|
| <input type="radio"/> ICA                    | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> M1 proximal            | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 distal              | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> BA                         | <input type="radio"/> Other, _____                                       |
|  | <input type="radio"/> P1                         |  |

- Multiple locations of target occlusion:  No  Yes
- Select all other multiple locations:
- |                                   |  |   |
|-----------------------------------|--|---|
| <input type="radio"/> ICA         | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA-T       | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> M1 proximal | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 distal   | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
|                                   | <input type="radio"/> VA                         | <input type="radio"/> Other, _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Styker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Styker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_Fr

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_mm

Stent retriever length: \_\_\_\_\_mm

Stent at least 5 min unfolded:  No  Yes

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

eTICI score after attempt 1:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

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## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 2

Time of device attempt 2: \_\_\_\_\_:\_\_\_\_\_

- Target lesion/occlusion attempt 2:
- |  |  |  |
|--|--|--|
| <input type="radio"/> ICA                    | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> M1 proximal            | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 distal              | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> BA                         | <input type="radio"/> Other; _____                                       |
|  | <input type="radio"/> P1                         |  |

- Multiple locations of target occlusion:  No  Yes
- Select all other multiple locations:
- |                                   |  |   |
|-----------------------------------|--|---|
| <input type="radio"/> ICA         | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA-T       | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> M1 proximal | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 distal   | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
|                                   | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath  
 Cerebase  
 AXS Infinity LS  
 Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)  
 Flowgate2 (Stryker)  
 Cello (Medtronic)  
 Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)  
 4Max (Penumbra)  
 3Max (Penumbra)  
 Sofia 5F /Sofia Plus (Microvention)  
 Embovac (Cerenovus)  
 Catalyst (Stryker)  
 AXS Vecta (Stryker)  
 Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Stent retriever

- EmboTrap (Cerenovus)  
 Eric (Microvention)  
 Solitaire (Medtronic)  
 Catch (Balt)  
 Preset (Phenox)  
 Trevo (Stryker)  
 Tigertriever (RapidMedical)  
 Nimbus (Cerenovus)  
 NeVa (Vesalo)  
 Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

eTICI score after attempt 2:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

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## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 3

Time of device attempt 3: \_\_\_\_\_:\_\_\_\_\_

- Target lesion/occlusion attempt 3:
- |  |  |  |
|--|--|--|
| <input type="radio"/> ICA                    | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> M1 proximal            | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 distal              | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> BA                         | <input type="radio"/> Other; _____                                       |
|  | <input type="radio"/> P1                         |  |

- Multiple locations of target occlusion:  No  Yes
- Select all other multiple locations:
- |                                   |  |   |
|-----------------------------------|--|---|
| <input type="radio"/> ICA         | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA-T       | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> M1 proximal | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 distal   | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
|                                   | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

eTICI score after attempt 3:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 4

Time of device attempt 4: \_\_\_\_\_:\_\_\_\_\_

- |  |  |   |
|--|--|---|
| Target lesion/occlusion attempt 4:           | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2                                  |
| <input type="radio"/> ICA                    | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)   |
| <input type="radio"/> M1 proximal            | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, |
| <input type="radio"/> M1 distal              | <input type="radio"/> BA                         | specify; _____  |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> P1                         | <input type="radio"/> Other; _____                        |

- |   |  |   |
|---|--|---|
| Multiple locations of target occlusion: | <input type="radio"/> No                         | <input type="radio"/> Yes                                 |
| Select all other multiple locations:    | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA               | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> ICA-T             | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 proximal       | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> M1 distal         | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: - Multiple devices possible, please fill in all devices used per attempt  
- If a different device was used that is not listed above, please specify

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

eTICI score after attempt 4:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 5

Time of device attempt 5: \_\_\_\_\_:\_\_\_\_\_

- |  |  |  |
|--|--|--|
| Target lesion/occlusion attempt 5:           | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA                    | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 proximal            | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M1 distal              | <input type="radio"/> BA                         | <input type="radio"/> Other; _____                                       |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> P1                         |  |

- |   |  |   |
|---|--|---|
| Multiple locations of target occlusion: | <input type="radio"/> No                         | <input type="radio"/> Yes                                 |
| Select all other multiple locations:    | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA               | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> ICA-T             | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 proximal       | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> M1 distal         | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  Urokinase

Dose: \_\_\_\_\_ mg or IU

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

eTICI score after attempt 5:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 6

Time of device attempt 6: \_\_\_\_\_:\_\_\_\_\_

- Target lesion/occlusion attempt 6:
- |  |  |  |
|--|--|--|
| <input type="radio"/> ICA                    | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> M1 proximal            | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 distal              | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> BA                         | <input type="radio"/> Other; _____                                       |
|  | <input type="radio"/> P1                         |  |

- Multiple locations of target occlusion:  No  Yes
- Select all other multiple locations:
- |                                   |  |   |
|-----------------------------------|--|---|
| <input type="radio"/> ICA         | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA-T       | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> M1 proximal | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 distal   | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
|                                   | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

eTICI score after attempt 6:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 7

Time of device attempt 7: \_\_\_\_\_:\_\_\_\_\_

- |  |  |   |
|--|--|---|
| Target lesion/occlusion attempt 7:           | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2                                  |
| <input type="radio"/> ICA                    | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)   |
| <input type="radio"/> M1 proximal            | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, |
| <input type="radio"/> M1 distal              | <input type="radio"/> BA                         | specify; _____  |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> P1                         | <input type="radio"/> Other; _____                        |

- |   |  |   |
|---|--|---|
| Multiple locations of target occlusion: | <input type="radio"/> No                         | <input type="radio"/> Yes                                 |
| Select all other multiple locations:    | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA               | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> ICA-T             | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 proximal       | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> M1 distal         | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

eTICI score after attempt 7:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3



Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 8

Time of device attempt 8: \_\_\_\_\_:\_\_\_\_\_

- Target lesion/occlusion attempt 8:
- |  |  |  |
|--|--|--|
| <input type="radio"/> ICA                    | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> M1 proximal            | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 distal              | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> BA                         | <input type="radio"/> Other; _____                                       |
|  | <input type="radio"/> P1                         |  |

- Multiple locations of target occlusion:  No  Yes
- Select all other multiple locations:
- |                                   |  |   |
|-----------------------------------|--|---|
| <input type="radio"/> ICA         | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA-T       | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> M1 proximal | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 distal   | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
|                                   | <input type="radio"/> VA                         | <input type="radio"/> Other; _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  Urokinase

Dose: \_\_\_\_\_ mg or IU

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

eTICI score after attempt 8:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 9

Time of device attempt 9: \_\_\_\_\_:\_\_\_\_\_

- |  |  |   |
|--|--|---|
| Target lesion/occlusion attempt 9:           | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2                                  |
| <input type="radio"/> ICA                    | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)   |
| <input type="radio"/> M1 proximal            | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, |
| <input type="radio"/> M1 distal              | <input type="radio"/> BA                         | specify; _____  |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> P1                         | <input type="radio"/> Other, _____                        |

- |   |  |   |
|---|--|---|
| Multiple locations of target occlusion: | <input type="radio"/> No                         | <input type="radio"/> Yes                                 |
| Select all other multiple locations:    | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA               | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> ICA-T             | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 proximal       | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
| <input type="radio"/> M1 distal         | <input type="radio"/> VA                         | <input type="radio"/> Other, _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath
- Cerebase
- AXS Infinity LS
- Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)
- Flowgate2 (Stryker)
- Cello (Medtronic)
- Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  Urokinase

Dose: \_\_\_\_\_ mg or IU

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)
- 4Max (Penumbra)
- 3Max (Penumbra)
- Sofia 5F /Sofia Plus (Microvention)
- Embovac (Cerenovus)
- Catalyst (Stryker)
- AXS Vecta (Stryker)
- Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Stent retriever

- EmboTrap (Cerenovus)
- Eric (Microvention)
- Solitaire (Medtronic)
- Catch (Balt)
- Preset (Phenox)
- Trevo (Stryker)
- Tigertriever (RapidMedical)
- Nimbus (Cerenovus)
- NeVa (Vesalo)
- Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

eTICI score after attempt 9:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number:

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

## ENDOVASCULAR TREATMENT CRF

Number of attempts: \_\_\_\_\_

### Attempt 10

Time of device attempt 10: \_\_\_\_\_:\_\_\_\_\_

- Target lesion/occlusion attempt 10:
- |  |  |  |
|--|--|--|
| <input type="radio"/> ICA                    | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P2   |
| <input type="radio"/> ICA-T                  | <input type="radio"/> A1                         | <input type="radio"/> Multiple distal microthrombi/emboli                |
| <input type="radio"/> M1 proximal            | <input type="radio"/> A2                         | <input type="radio"/> Unable to determine (insuff. CBF)                  |
| <input type="radio"/> M1 distal              | <input type="radio"/> VA                         | <input type="radio"/> No proximal intracranial occlusion, specify; _____ |
| <input type="radio"/> M2 proximal (temporal) | <input type="radio"/> BA                         | <input type="radio"/> Other, _____                                       |
|  | <input type="radio"/> P1                         |  |

- Multiple locations of target occlusion:  No  Yes
- Select all other multiple locations:
- |                                   |  |   |
|-----------------------------------|--|---|
| <input type="radio"/> ICA         | <input type="radio"/> M2 proximal (temporal)     | <input type="radio"/> BA                                  |
| <input type="radio"/> ICA-T       | <input type="radio"/> M2 distal (frontotemporal) | <input type="radio"/> P1                                  |
| <input type="radio"/> M1 proximal | <input type="radio"/> A1                         | <input type="radio"/> P2                                  |
| <input type="radio"/> M1 distal   | <input type="radio"/> A2                         | <input type="radio"/> Multiple distal microthrombi/emboli |
|                                   | <input type="radio"/> VA                         | <input type="radio"/> Other, _____                        |

What type of retriever or catheter used: *- Multiple devices possible, please fill in all devices used per attempt*  
*- If a different device was used that is not listed above, please specify*

#### Guiding catheter

- Arrow Sheath  
 Cerebase  
 AXS Infinity LS  
 Other: \_\_\_\_\_

GC size: \_\_\_\_\_ Fr

Aspiration on guiding:  No  Yes

Aspiration technique:  Pump  Manual

#### Balloon guiding catheter

- Merci (Stryker)  
 Flowgate2 (Stryker)  
 Cello (Medtronic)  
 Other: \_\_\_\_\_

Balloon guiding catheter size: \_\_\_\_\_ Fr

Intra-arterial thrombolysis:  No  Yes

Thrombolysis used:  Alteplase  Tenecteplase  
 Urokinase  Other: \_\_\_\_\_

Dose: \_\_\_\_\_ mg or IU

#### Distal access catheter/Aspiration catheter

- ACE64/68/Red (Penumbra)  
 4Max (Penumbra)  
 3Max (Penumbra)  
 Sofia 5F /Sofia Plus (Microvention)  
 Embovac (Cerenovus)  
 Catalyst (Stryker)  
 AXS Vecta (Stryker)  
 Other: \_\_\_\_\_

DAC Size: \_\_\_\_\_ Fr

Aspiration on DAC:  No  Yes

Aspiration technique:  Pump  Manual

#### Stent retriever

- EmboTrap (Cerenovus)  
 Eric (Microvention)  
 Solitaire (Medtronic)  
 Catch (Balt)  
 Preset (Phenox)  
 Trevo (Stryker)  
 Tigertriever (RapidMedical)  
 Nimbus (Cerenovus)  
 NeVa (Vesalo)  
 Other: \_\_\_\_\_

Stent retriever diameter: \_\_\_\_\_ mm

Stent retriever length: \_\_\_\_\_ mm

Stent at least 5 min unfolded:  No  Yes

eTICI score after attempt 10:  0  1  2a (<50%)  2b (50-89%)  2c: (90-99%)  3

Study number: 

Date of inclusion: \_\_\_/\_\_\_/\_\_\_

**ENDOVASCULAR TREATMENT CRF**
**Treatment**

Performed procedure:	<input type="radio"/> Catheterization only <input type="radio"/> Cerebral DSA only <input type="radio"/> EVT	<input type="radio"/> Other, _____ <input type="radio"/> No procedure performed, please explain: _____
Was PTA performed in ICA:	<input type="radio"/> No	<input type="radio"/> Yes
When was PTA performed:	<input type="radio"/> Before intracranial thrombus removal <input type="radio"/> After intracranial thrombus removal	<input type="radio"/> Both
Balloon dimensions:	Length: _____mm	Diameter: _____mm
Intracranial cerebral DSA performed in 2 directions:	<input type="radio"/> No	<input type="radio"/> Yes
Extracranial carotid DSA performed in 2 directions:	<input type="radio"/> No	<input type="radio"/> Yes
Final eTICI after EVT (post-TICI):	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2a (<50%) <input type="radio"/> 2b (50-89%) <input type="radio"/> 2c: (90-99%) <input type="radio"/> 3	
Procedural complications:	<input type="radio"/> No	<input type="radio"/> Yes
Which complication(s):	<input type="radio"/> Distal thrombus <input type="radio"/> Dissection <input type="radio"/> Embolization in new territory	<input type="radio"/> Perforation <input type="radio"/> Significant flow-limiting vasospasms <input type="radio"/> Other, _____
Please specify location of complication(s); _____		
Remarks EVT; _____		
Periprocedural medication:	<input type="radio"/> Heparin <input type="radio"/> Tirofiban (Aggrastat) <input type="radio"/> Eptifibatide (Integrilin) <input type="radio"/> Acetylsalicylic acid (Aspegic) <input type="radio"/> Clopidogrel <input type="radio"/> Nimodipine <input type="radio"/> Other, _____ <input type="radio"/> No periprocedural medication given	Total dose: _____ IU Total dose: _____ mcg Total dose: _____ mg Total dose: _____ mg Total dose: _____ mg Total dose: _____ mg Total dose: _____

**(S)AE Check after EVT**

Did the patient experience one or more (serious) adverse events during EVT?:	<input type="radio"/> No	<input type="radio"/> Yes
<b>If yes, please complete SAE form(s) in Castor and report to sponsor!</b>		

**Review all Data for this Visit**

Physician	Study Nurse
Date: ___/___/___	Date: ___/___/___
Signature: _____	Signature: _____
Other, comments: _____	
_____	
_____	
_____	