

C

1. Patient personal details

Name:
 Insurance number:
 Date of birth:.....
 Date of intervention:.....

Country: City: Institute: Operating Physician:

2. Intracoronary pressure measurement

*if measurements were done on different lesions or more than 1 measurements were done on the same lesion, please fill out **another FORM C***

Clinical setting (single choice): Elective STEMI NSTEMI Unstable angina pectoris
 Other:.....

Access site (single choice): femoral radial
 Other: please specify:.....

Site of pressure measurement (single choice):

LM LAD CX RCA Diagonal Graft Other:.....

Vessel characteristic: (single choice) native/stented/grafted

Before PCI or intervention

Pressure value at rest:

Rhythm: Sinus rhythm/ arrhythmic

Heart rate (beats/min):

Proximal RR: systolicmmHg, diastolic mmHg , mean mmHg

Distal RR: systolicmmHg, diastolic mmHg , mean mmHg

Coronary Flow Reserve (CFR) measurement was done: yes/no

if yes, value:.....

method: thermodilution

Doppler

Other:.....

Hyperaemic pressure values:

Rhythm: sinus rhythm/ arrhythmic

Hyperaemic medication type: adenosine bolus dose (μg):

adenosine infusion ($\mu\text{g}/\text{tskg}/\text{min}$):.....

papaverin (mg):

Other, please specify:

Fractional flow reserve ratio (FFR):

Instantaneous wave-free ratio (iFR):.....

3. Complication

3.1. Bleeding

BARC Definitions (single choice)

Type 0	No bleeding	
Type 1	Bleeding that is not actionable and does not cause the patient to seek treatment	
Type 2	Any clinically overt sign of hemorrhage that “is actionable” and requires diagnostic studies, hospitalization, or treatment by a healthcare professional	
Type 3	a. Overt bleeding plus hemoglobin drop of 3 to < 5 g/dL (provided hemoglobin drop is related to bleed); transfusion with overt bleeding	
	b. Overt bleeding plus hemoglobin drop < 5 g/dL (provided hemoglobin drop is related to bleed); cardiac tamponade; bleeding requiring surgical intervention for control; bleeding requiring IV vasoactive agents	
	c. Intracranial hemorrhage confirmed by autopsy, imaging, or lumbar puncture; intraocular bleed compromising vision	
Type 4	CABG-related bleeding within 48 hours	
Type 5	a. Probable fatal bleeding	
	b. Definite fatal bleeding (overt or autopsy or imaging confirmation)	

Bleeding according to TIMI (single choice): 1. major 2. minor 3. minimal

Non-CABG Related Bleeding:

	Major	<ul style="list-style-type: none"> - Any intracranial bleeding (excluding microhemorrhages <10 mm evident only on gradient-echo MRI) - Clinically overt signs of hemorrhage associated with a drop in hemoglobin of ≥ 5 g/dL or a $\geq 15\%$ absolute decrease in haematocrit - Fatal bleeding (bleeding that directly results in death within 7 days)
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	Minor	<p>Clinically overt (including imaging), resulting in hemoglobin drop of 3 to <5 g/dL or $\geq 10\%$ decrease in haematocrit</p> <ul style="list-style-type: none"> - No observed blood loss: ≥ 4 g/dL decrease in the haemoglobin concentration or $\geq 12\%$ decrease in haematocrit. - Any overt sign of hemorrhage that meets one of the following criteria and does not meet criteria for a major or minor bleeding event, as defined above. - Requiring intervention (medical practitioner-guided medical or surgical treatment to stop or treat bleeding, including temporarily or permanently discontinuing or changing the dose of a medication or study drug) - Leading to or prolonging hospitalization. - Prompting evaluation (leading to an unscheduled visit to a healthcare professional and diagnostic testing, either laboratory or imaging).
	Minimal	<p>Any overt bleeding event that does not meet the criteria above.</p> <ul style="list-style-type: none"> - Any clinically overt sign of haemorrhage (including imaging) associated with a <3 g/dL decrease in haemoglobin concentration or <9% decrease in haematocrit.

Bleeding in the Setting of CABG (single choice):

- Fatal bleeding (bleeding that directly results in death)
- Perioperative **intracranial bleeding**
- Reoperation after closure of the sternotomy incision for the purpose of controlling bleeding
- Transfusion of ≥ 5 U PRBCs or whole blood within a 48-h period; cell saver transfusion will not be counted in calculations of blood products.
- Chest tube output >2 L within a 24-h period

3.2. Procedural and/or in-Hospital Complication Type(s)

(check all that apply)

arrhythmia if yes, please specify a) atrial fibrillation b) ventricular fibrillation c) asystole d)

other:.....

dissection

resuscitation: if yes, due to ventricular tachycardia / ventricular fibrillation other:.....

death: yes / no

if yes: the exact time of death:..... (e.g. 10.25 or 22.45, year/month/day)

Acute Myocardial Infarction

Stroke

if yes, ischemic/ hemorrhagic

- Re-PCI
- Emergency CABG
- Tamponade
- Pericardiocentesis
- Equipment Loss
- Perforation
- Vascular Access Complication
- Dissection/Thrombus of Donor Artery
- Bleeding
- Intracranial bleeding
- Contrast induced nephropathy
- Aortocoronary dissection
- Radiation skin injury
- Other, please specify:.....(többszörösen legördülő)

4. Multidisciplinary team (Heart team) discussion was done: yes / no
 if yes, select team members (multiple choice): interventional cardiologist /
 cardiothoracic surgeon / valve clinic coordinator / cardiac catheter lab and O.R. staff /
 anesthesiologist / referring cardiologist / imaging specialist
 decision: conservative therapy / surgery / PCI stent implantation

5. Outcome

1. Death yes/no (ha igen, több ne nyíljon le)
2. Stent implantation was done: yes/no
3. Patient was transferred to surgery for CABG yes/no
4. Re PCI was done yes/no
5. Discharged from hospital to home yes/no
6. Admitted to hospital yes/no

if yes, a) admitted to unit b) admitted to intensive care unit

f a) or b) then outcome: 1) discharged 2) death

Length of hospital stay:.....days