

## Japanese CTO PCI Expert Registry

Date	
<b>PCI ID</b>	

Please fill in the columns highlighted in yellow with Ball Point pen.

←Please fill in the ID if lesion registration is done online

### Patient Basic Information 1

Please note that all fields followed by an asterisk must be filled in.

Hospital Name*				
Hospital Dr. in Charge*	Name*		Title*	
	Tel. *		E-mail*	

Japanese Operator Name		Operator ID		Registration Date	
Patient identification code			Patient name Initials		
Patient Identification memorandum					

Basic Information	Date of Procedure		Patient DOB		Age	
	SEX	<input type="radio"/> Male <input type="radio"/> Female	Height	cm	Weight*	kg

#### <Definition of CTO>

1. TIMI 0 (no antegrade flow except bridging/ipsilateral collateral flow)
2. more than 3 months / unknown occlusion duration
3. a total occlusion in a major coronary artery with significant territory or a graft occlusion
4. Multi-occlusion in a same coronary artery (tandem CTO) is deemed to be a single CTO.

## Basic Information

Medical History	OMI <sup>1)</sup>	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown
	Prior CABG <sup>2)</sup>	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown
	Prior PCI	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown

1) OMI : Please mark "YES" if diagnosed OMI in past and myocardium is not well.

2) CABG History to be diagnosed at when at First PCI.

Risk Factor	Hypertension	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown
	Diabetes	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown Choose "Yes" for diabetes Current Treatment: <input type="radio"/> None <input type="radio"/> Dietary Only <input type="radio"/> Oral Anti diabetic Drug <input type="radio"/> Insulin Therapy
	Dyslipidemia	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown ※If Statin is prescribed, "Yes"
	Smoking	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown If Yes : <input type="radio"/> Currently Smoking <input type="radio"/> Smoking in Past ※"Smoking history" means over 1 month after stop-smoking
	ASO	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown
	Family history	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown
	Coexisted Heart Disease	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown If Yes : <input type="radio"/> family history <input type="radio"/> congenital heart disease <input type="radio"/> Valve disease <input type="radio"/> pacemaker implanted <input type="radio"/> Arrhythmia <input type="radio"/> Others :
	Comorbidity	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown If yes: <input type="radio"/> COPD <input type="radio"/> Dialysis <input type="radio"/> Cerebral Vascular Disorder <input type="radio"/> Others :

## Case Basic Information

Clinical application for CTO procedure	<input type="radio"/> Asympamatic Isch <input type="radio"/> Stable Angina <input type="radio"/> Unstable Angina <input type="radio"/> OMI <input type="radio"/> AMI		
Angina (CCS Classification)	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown If Yes <input type="radio"/> I <input type="radio"/> II <input type="radio"/> III <input type="radio"/> IV		
cardiac insufficiencyheart failure (NYHA Classification)	<input type="radio"/> Yes <input type="radio"/> None <input type="radio"/> Unknown If Yes <input type="radio"/> I <input type="radio"/> II <input type="radio"/> III <input type="radio"/> IV		
ECG (CTO Area)	<input type="radio"/> Normal <input type="radio"/> Abnormal Q Wave <input type="radio"/> Abnormal ST-T <input type="radio"/> Unknown		
Exercise Tolerance Test	<input type="radio"/> Not Tested <input type="radio"/> Negative <input type="radio"/> Positive <input type="radio"/> Unratable		
CT	<input type="radio"/> Not Tested <input type="radio"/> Tested <input type="radio"/> Unknown		
Pre Op Serum-Cre	mg/dl (Date:                    )		
LVEF (%)	%	Assessment Procedure	<input type="radio"/> UCG <input type="radio"/> RI <input type="radio"/> MRI <input type="radio"/> LVG <input type="radio"/> CT
Asynergy (CTO area)	<input type="radio"/> Normal <input type="radio"/> Hypokinesis <input type="radio"/> Akinesis <input type="radio"/> Dyskinesis		
Residual Myocardium	<input type="radio"/> Existing <input type="radio"/> None <input type="radio"/> Unknown	Assessment Procedure	<input type="radio"/> UCG <input type="radio"/> RI <input type="radio"/> MRI <input type="radio"/> LVG <input type="radio"/> CT
EuroScore II <sup>2)</sup>			

1) 1 mg/dL = 88.4 μmol/L

2) eGFR (ml/分/1.73m<sup>2</sup>) = 194 × Cr-1.094 × age-0.287 (male)

eGFR (ml/分/1.73m<sup>2</sup>) = 194 × Cr-1.094 × age-0.287 × 0.739 (female)

3) EuroScore II: <http://www.euroscore.org/calc.html>