

## Overview

### Useful For

Establishing laboratory evidence of disseminated intravascular coagulation (DIC)

### Method Name

Only orderable as part of a profile. For more information see ADIC / Disseminated Intravascular Coagulation/Intravascular Coagulation and Fibrinolysis (DIC/ICF) Profile, Plasma.

### NY State Available

Yes

## Specimen

### Specimen Type

Plasma Na Cit

### Ordering Guidance

This profile will not detect all bleeding disorders such as von Willebrand disease. For patients with amyloidosis and bleeding symptoms, obtaining a limited bleeding diathesis profile is suggested.

### Specimen Required

Only orderable as part of a profile. For more information see ADIC / Disseminated Intravascular Coagulation/Intravascular Coagulation and Fibrinolysis (DIC/ICF) Profile, Plasma.

### Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject
Gross icterus	Reject

### Specimen Minimum Volume

1 mL

### Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen (preferred)	14 days	

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## Clinical & Interpretive

### Clinical Information

Disseminated intravascular coagulation (DIC)/intravascular coagulation and fibrinolysis (ICF), collectively termed DIC/ICF is a consumptive hemorrhagic and microthrombotic disorder that manifests as clinical bleeding or thrombosis. Conditions associated with DIC/ICF can include; sepsis, trauma (head injury, severe tissue injury), obstetric complications (amniotic fluid embolism, abruptio placentae), malignancies, vascular disorders (hemangiomas, aortic aneurysm), and immunologic disorders.

These disorders can cause formation of thrombin and fibrin intravascularly, which can result in widespread fibrin deposition contributing to thrombosis and organ failure or, conversely, can result in bleeding due to consumption of coagulation proteins and platelets. DIC/ICF is not a disease; rather it is a syndrome that is secondary to an underlying disorder.

### Reference Values

Only orderable as part of a profile. For more information see ADIC / Disseminated Intravascular Coagulation/Intravascular Coagulation and Fibrinolysis (DIC/ICF) Profile, Plasma.

An interpretive report will be provided.

### Interpretation

An interpretive report will be provided.

### Cautions

No significant cautionary statements.

### Clinical Reference

Boender J: A Diagnostic Approach to Mild Bleeding Disorders Journal of Thrombosis and Haemostasis 2016;14:1507-1516

## Performance

### Method Description

A coagulation expert (clinician or hematopathologist) reviews the laboratory data and an interpretive report is issued.

**PDF Report**

No

**Performing Laboratory Location**

Rochester

**Fees & Codes****Test Classification**

Not Applicable

**CPT Code Information**

85390-26 Special Coagulation Interpretation

**LOINC® Information**

Test ID	Test Order Name	Order LOINC Value
ADICI	DIC/ICF Prof Interpretation	69049-5

Result ID	Reporting Name	LOINC®
603323	Reviewed by	18771-6
603182	DIC/ICF Prof Interpretation	69049-5