




Cath Lab Technologist: An Active Role in Clinical Research

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Clinical Research In Cath Lab

Related to Patients' Safety of Life

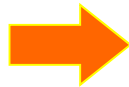
High Quality Requirements

Time Limited

High Efficient Team Work

Thorough Understanding of Clinical Research

Technologist



Research Objectives

Research Population

Research Design

Research Outcomes

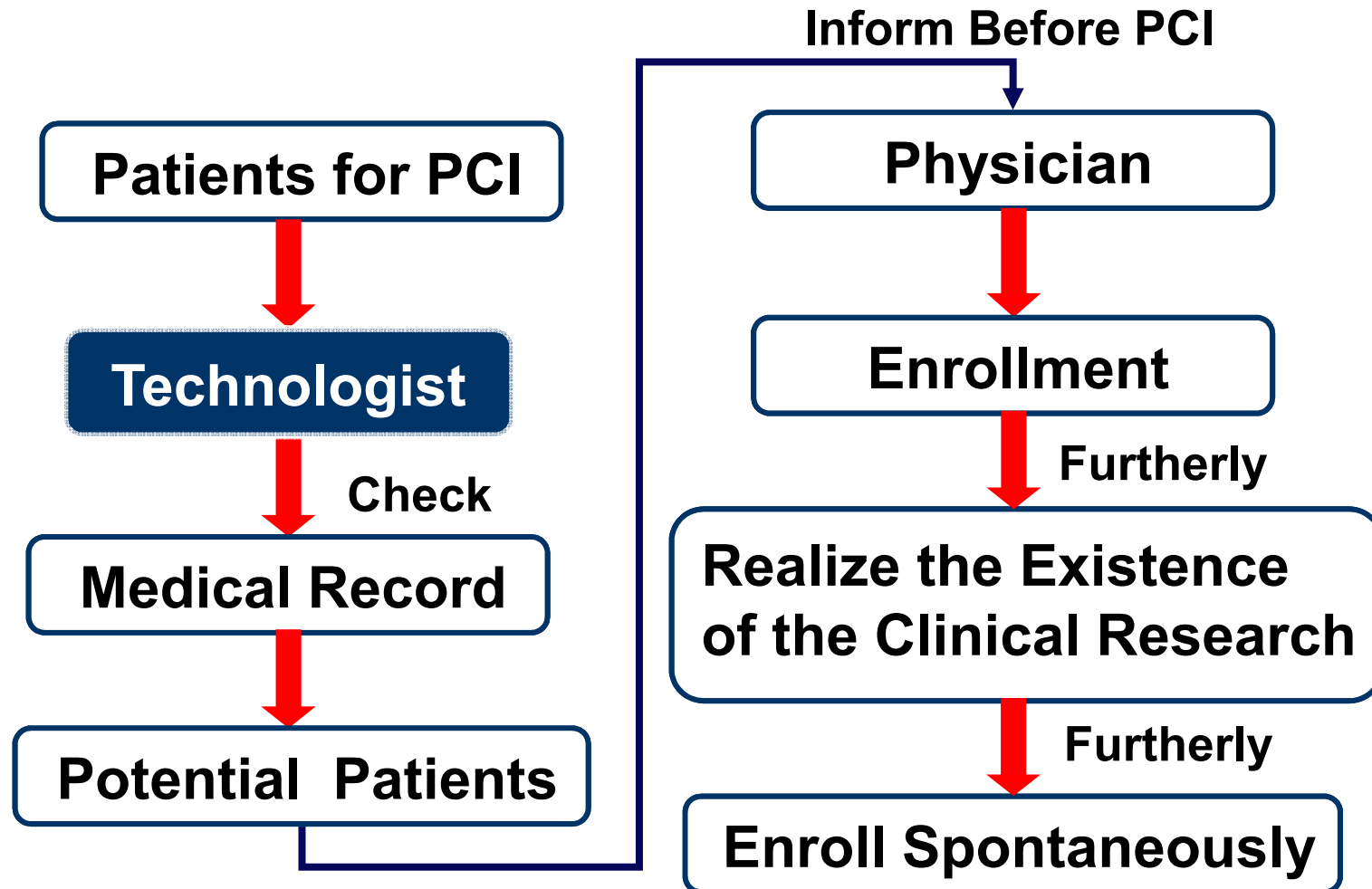
Research Procedures

Research Organization

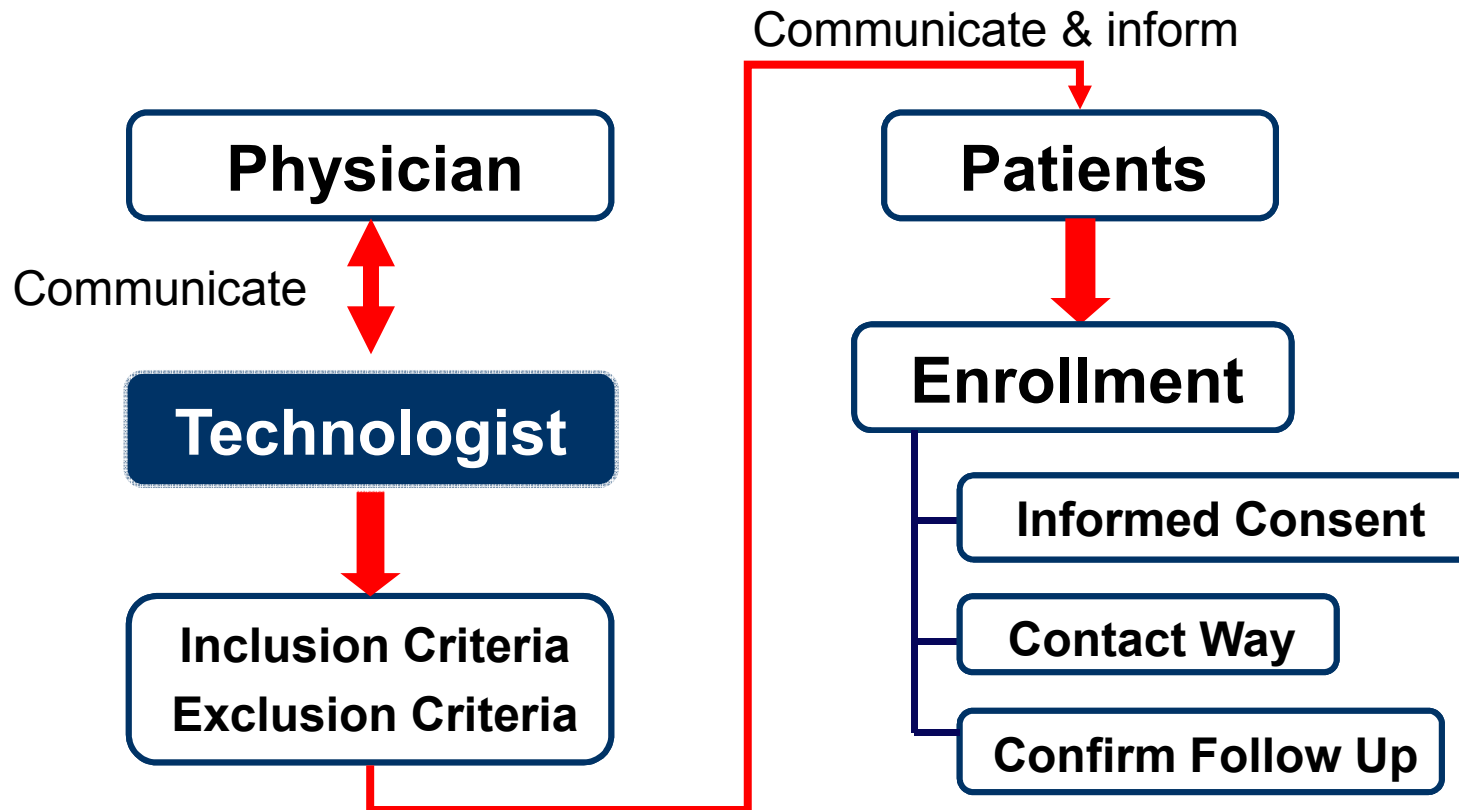
Adverse Event Reporting

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Patients Pre-screening



Enrollment



Stent Procedure

Technologist

- 1** Angiogram Quality → QCA
- 2** Stent and Other Appliance
- 3** Operate IVUS/OCT

Data Collection

Technologist: Collect

Angiogram (PACS & Archive)

Stent and Other Appliance

Informed Consent

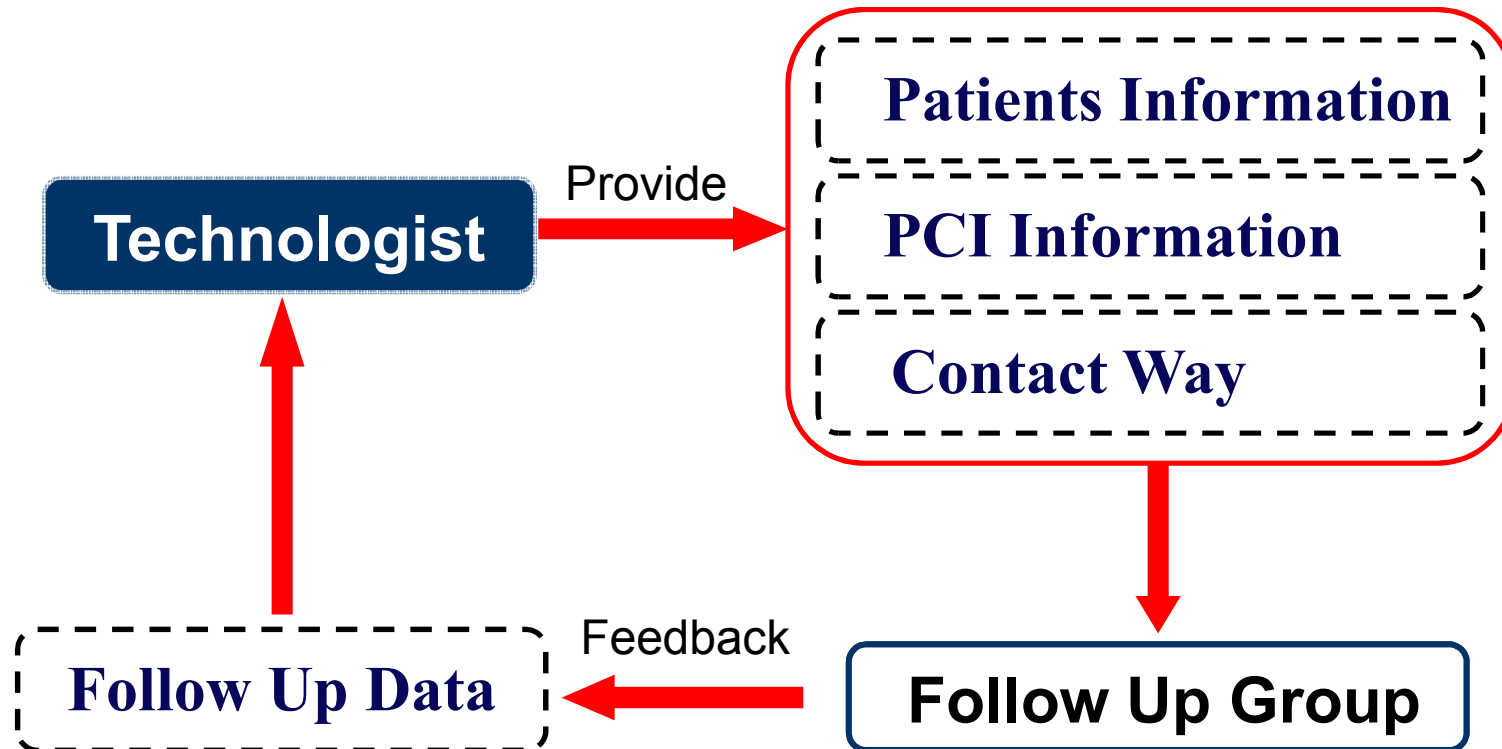
Hospitalization Records

Outpatient Clinical Records

Reports (PCI, Lab, ECG, et al)

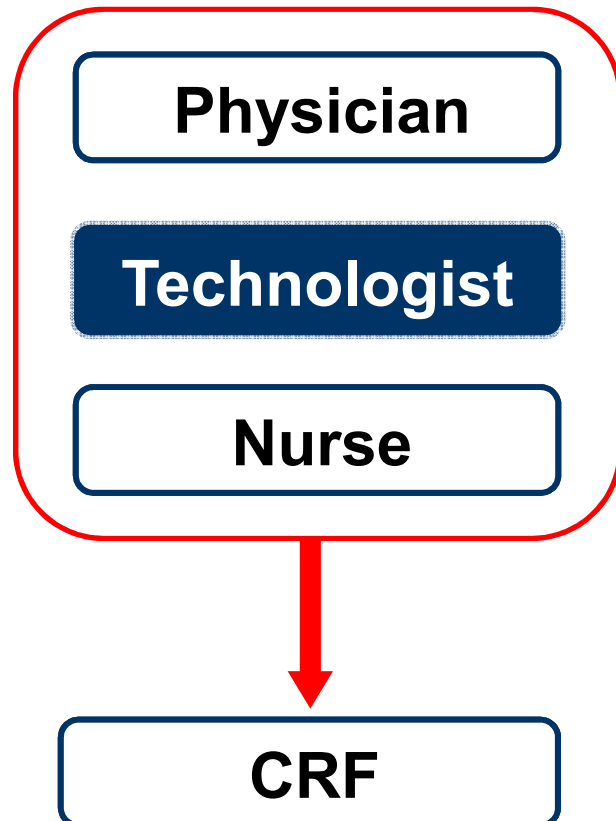
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Follow Up

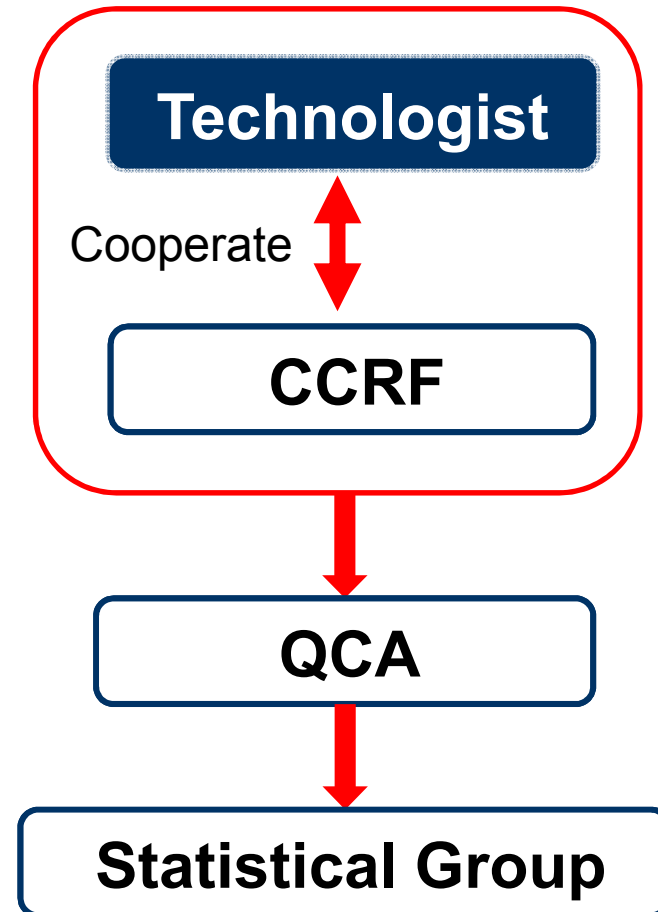


Data Processing

1



2



Adverse Event Reporting



Regular Summarize

Technologist: **Summarize**

Quantity

Quality

Improvement

Find Out Reasons and Seek for Improvement

An Example

Care China-Diabetes Registry

- **Stent: CYPHER Select™+**
- **Multicenter: 46 centers in China**
- **Population: 2500 diabetic patients in China**
- **Primary Outcome: MACE**

Technologist of Fu Wai Hospital

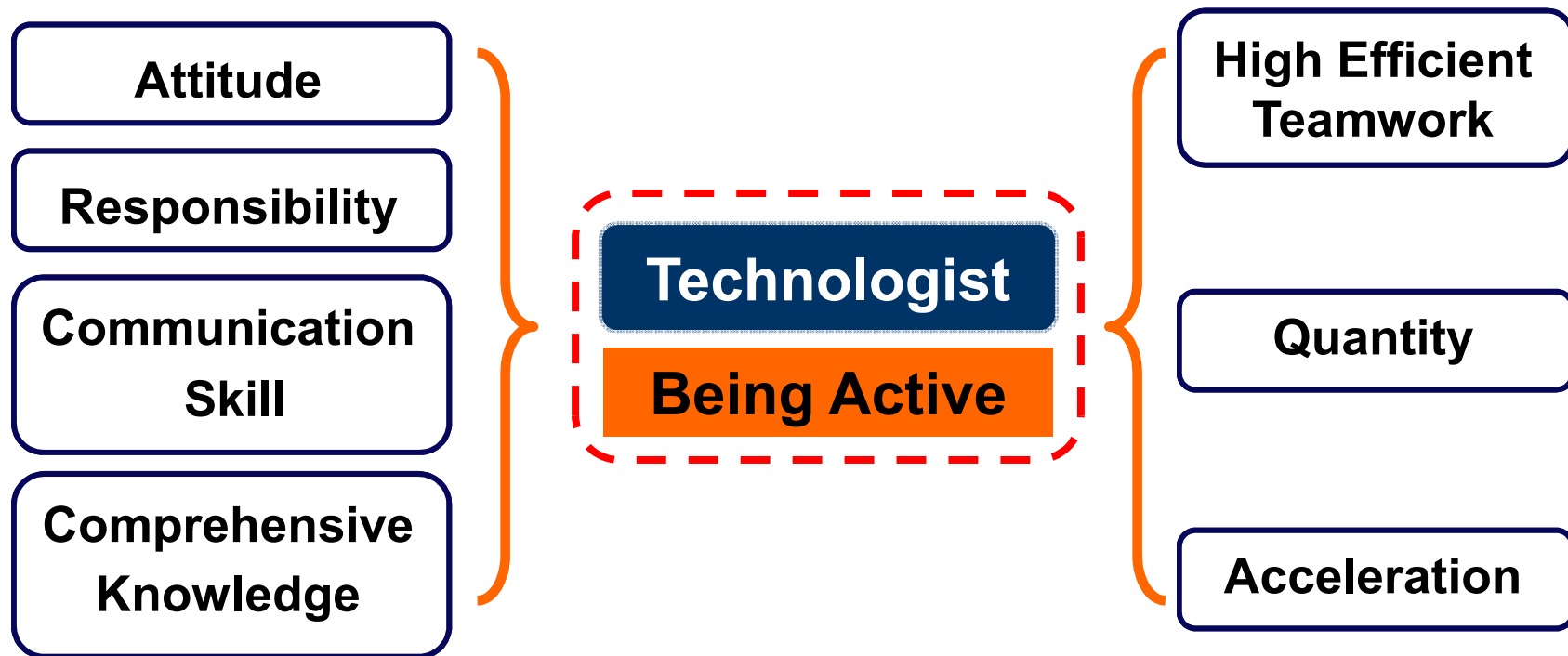
Accelerate each study procedure

Coordinate the effort of each study unit

Enrolled more than 100 cases till now.

Always make the best performance of all the 46 centers in China.

Source and Outcomes of Being Active





Thank You !