

Investigator Responsibilities

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Investigator

Ensure subject safety
Develop reliable data

How investigator should be?

- **Have good resource**
- **Understand IRB requirement**
- **Understand inform consent process**
- **Execute effective patient management**
- **Adhere to Protocol**

Have Good Resource

Have Good Resource

- **Investigators' qualification**
 - Education
 - Training
 - Experience

Have Good Resource

➤ Investigator Qualifications

- Understand and Comply with GCP
- Familiar with study product
- Understand Study protocol

Have Good Resource

➤ Recruitment Potential

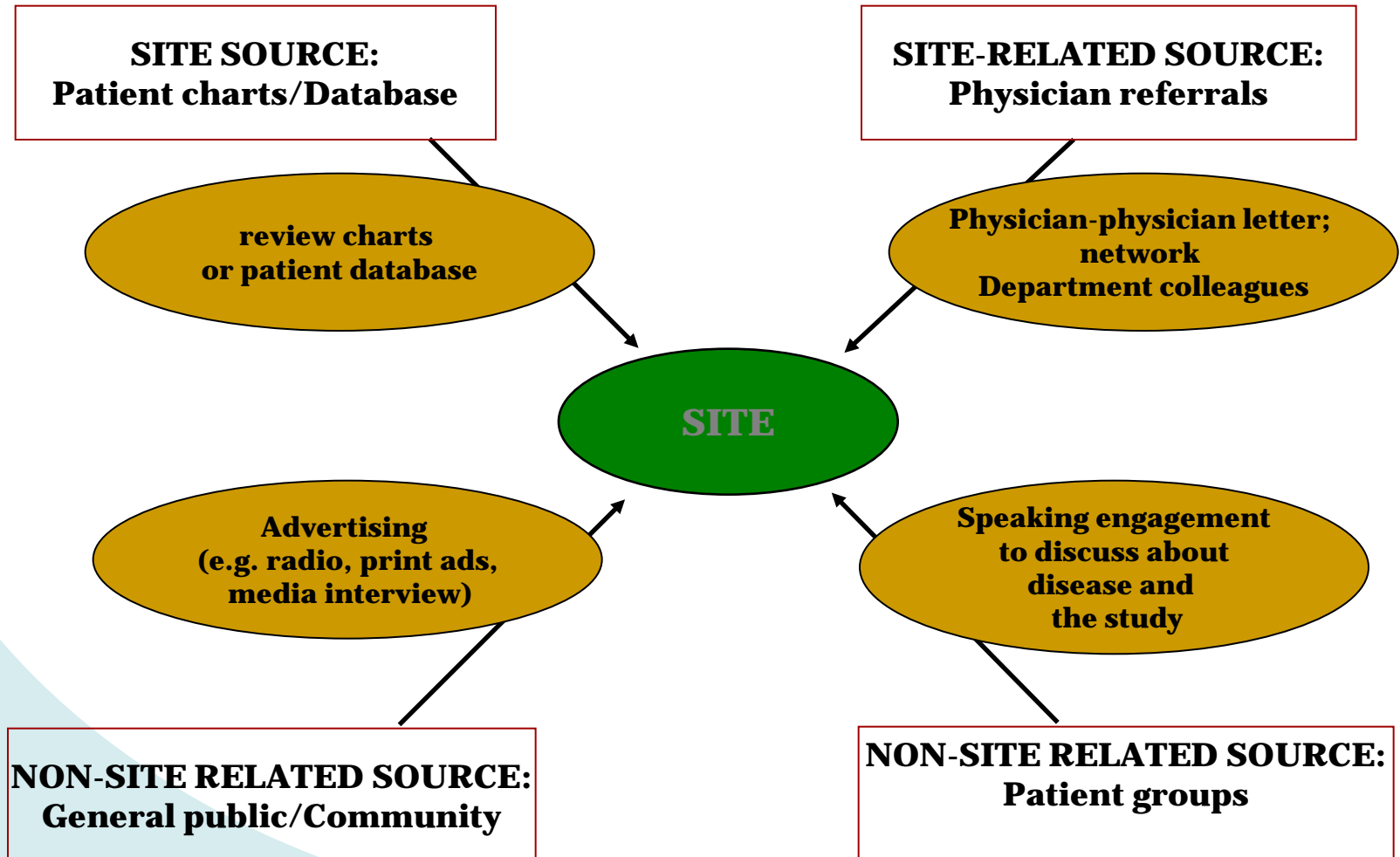
- Subject pool
- Subject resource

Recruitment Strategy

- **Study design and Timeline**
- **Subject Population (healthy subject or patient)**
 - Aware of study challenge and timeline
- **Recruitment Source**
- **Recruitment Method**
- **Recruitment Material**
- **Recruitment Plan**
- **Recruitment Tracking**

Recruitment Strategy

Recruitment Source



Have Good Resource

- **Qualified staff**
- **Qualified facilities**

Facility



Have Good Resource

- **Investigator has sufficient time to conduct and complete the study**
- **Site staffs are adequately informed on study related information.**

Have Good Resource

- **Study Product**
 - Store in accordance with protocol
 - Use in accordance with protocol



Have Good Resource

➤ **Study Product**

- **Accountability of study product**
- **Properly maintain the record**
 - **Delivery and return**
 - **inventory**
 - **Use of study product**
 - **Reconciliation of study product**



Understand IRB Requirement

Understand IRB/ERC Requirement

- **Provide study related doc to IRB/ERC for review and approve**

Protocol, Inform consent, investigator's brochure or others

- **Sign protocol or alternative contract to confirm an agreement**

Understand IRB/ERC Requirement

- **Ensure the written approval on protocol, inform consent and other written doc provided to subject**
- **Provide any updated doc for review and approval**
 - Protocol, Inform consent, investigator's brochure or others

Understand IRB/ERC Requirement

➤ Progress Report

- Submit study update to IRB/ERC accordingly
- Promptly report to IRB/ERC if any significant change to study or increase risk to subject

Understand IRB/ERC Requirement

➤ Safety Report

- Immediately report any serious adverse event to sponsor
- Follow IRB/ERC regulation on any of AE report
- Use code number to identify subject
- In case of dead, additional information such as autopsy is needed

Understand IRB/ERC Requirement

➤ Final Report

- Notify IRB/ERC upon completion
- Providing IRB/IEC with a summary of the trial's outcome

Understand Inform Consent Process

Understand Inform Consent Process

- Obtain IC before a subject enters the study
- Use the most understandable language to communicate
- Avoid coerce or unduly influence a subject
- No language waive or appear to waive any legal right or liability for negligence
- Provide time and opportunity to read and decide
- Answer all questions

Understand Inform Consent Process

➤ Inform consent

- Personally signed and dated by subject or legal representative

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You will receive a signed copy of this consent form.

I have read and understood this consent form. All my questions have been answered. I volunteer to take part in this study.

<u>John Jones</u> Signature of Volunteer	<u>12 July 2004</u> Date
<u>John Smith, MD</u> Signature of Person Conducting Review Of Consent	<u>12 July 2004</u> Date

IRB Approved 12 July 2004

Version Date: 20-Dec-2004

Understand Inform Consent Process

- **An impartial witness is presented through out the process of inform consent if a subject is unable to read**
- **An impartial witness must personally sign and date**
- **New information in inform consent should be informed to a subject in the timely manner after IRB/ERC review and approve**

Execute Effective Subject Management

Execute Effective Subject Management

➤ Medical Care of Subject

- Responsible for study related medical decisions
- Adequate medical care is provided in the event of AE during the study
- Inform a subject's primary doctor of subject participation

Execute Effective Subject Management

➤ Premature Termination/Suspension

- Promptly inform subject
- Assure appropriate therapy and follow up for the subject
- Comply with any IRB/ERC or regulatory requirement

Execute Effective Subject Management

If investigator terminates or suspends the study without prior agreement with the sponsors, must inform

- **Sponsor**
- **IRB/IEC**
- **Provide written explanation to sponsor and IRB/IEC for the termination**

Execute Effective Subject Management

If IRB/IEC terminates or suspends its approval

- Inform the institution
- Notify sponsor with explanation

If sponsor terminates or suspends a study

- Inform IRB/IEC and Investigator
- provide explanation of the termination or suspension

Adhere to Protocol

Adhere to Protocol

- **Protocol Compliance**
- **No deviation unless**
 - Agreed by sponsor
 - Approved by IRB/ERC
- **Document any deviation**

Adhere to Protocol

Exception!!!

To eliminate immediate hazard from subject

Adhere to Protocol

- **Randomization procedures and unblinding**
 - Following protocol randomization procedure
 - Unblinding according to protocol
 - Document and notify on any premature unblinding

Adhere to Protocol

➤ Record and Report

- Ensure accuracy, completeness, legibility and timeliness of data entered to the case report form
- Ensure the consistency of the data
- Ensure that any change to the data is initialed, dated and explained

Record and Report (cont.)

Example:

Source Document

Visit date:
06/05/08

Temp: 37.3 °F.

Suchai Kit, M.D.

CRF

AN: 6005

Visit: # 2

Date of Visit:

~~06/05/08~~ 06/05/08

Temp 37.3 PV
7May08

~~38.3 °F~~

Record and Report (cont.)

- **Retain any document drop under essential document**
- **Prevent accidental or premature destruction of document**
- **Make available for monitoring , auditing or inspecting**

Essential Document (ICH GCP 8)

Summary

Sources

ICH E6

<http://www.fda.gov/cder/guidance/959fnl.pdf>

ICH GCP (Thai version)

Available at Thai FDA

WHO

http://www.who.int/medicines/areas/quality_safety/safety_efficiency/gcp1.pdf

Thank you

