

	<b>Research Participation Outreach Program and Implementation Plan at Faculty of Medicine Siriraj Hospital (2018)</b>	<b>Page: 1 / 3</b>
		<b>Revised date: 15 January 2018</b>
Human Research Protection Unit Faculty of Medicine Siriraj Hospital, Mahidol University, THAILAND		
<b>Reviewer:</b>		<b>Approval:</b> 

### Purpose

To offer educational opportunities to research participants, prospective research participants, and community members to enhance their understanding of research involving human subjects, their rights as research participants, and the research protections currently available to them through the applicable regulations.

### Responsibility

It is the responsibility of the Human Research Protection Unit (HRPU) and Siriraj Institutional Review Board (SIRB) to implement the procedures.

### Target

Individuals and community who are former, current, or prospective human research participants in researches performing under or in collaboration with the Faculty of Medicine Siriraj Hospital; or anyone who are interested in human research. These include but are not limited to:

- Patients, their families, and / or their representatives
- People living in the surrounding community
- Community leaders
- Students and employees

### Education Materials

Electronic documents previously available on the SIRB website ([www.si.mahidol.ac.th/sirb/Eng/files/participant.pdf](http://www.si.mahidol.ac.th/sirb/Eng/files/participant.pdf)) including the brochure '*What You Might Want to Know before Joining a Research Study*' ([www.si.mahidol.ac.th/sirb/files/Research\\_Participant/Pamphlet\\_ENG.pdf](http://www.si.mahidol.ac.th/sirb/files/Research_Participant/Pamphlet_ENG.pdf)), both Thai and English language, will be updated. The website compartment will be re-organized to keep the materials more easily accessible for everyone who is interested.

The video tutorial and paper-based documents (participants' brochure and educational poster) will be produced and distributed in the proper way to the potential research sites of the Faculty including the OPD, IPD and checkup clinic. The brochure will also be passed to the researcher, as another document given to the potential research participants during recruitment. Content in the materials will be concise of which minimally include Research definition and significance, Research participants' guide, Research participants' right, Frequently asked questions and HRPU Contact point.



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### **Educational Activities**

1. The HRP and SIRB will provide group education for prospective research participants inside the Faculty. The content aimed to educate the prospective participants and communities include:
  - Definition and importance of research
  - What is human subject and why do researchers have to perform research on human?
  - Benefits and risk from research on research participants, families, and community
  - Researchers and conflict of interest
  - How are research participants protected?
  - Who are responsible for harm occurs in a research?
  - To whom and where participants can report or file a complaint on a research
  - Opportunity to submit community concerns, trial information, and receive feedback
  - Benefit and impact of research on community and society

The program will be conducted for individuals who participate in the health academic activities provided by the Faculty as well as the local television program, so called SiTV. These will be organized and/or broadcasted at least twice a year.

2. Education for the targeted population, as those currently enrolled in the human research, will be organized in collaboration with researchers in the Division of Pediatric Infectious Diseases through the Community Advisory Board (CAB) activities. These activities have been scheduled through the years, and will be used as the model to communicate with the community of patients and relatives in other diseases.
3. Education for people living in the surrounding communities will be organized in conjunction with the Faculty Administrative (Health Promotion/Corporate Communication and Social Responsibility) Team and researchers conducting the *Bangkoknoi Model Research Project*. The target group for primary education will be the Community leaders and representatives from each community group, of which serial education to other residents is expected.

### **Evaluation**

1. The SIRB surveys feedback from participants and communities at each educational activity. This feedback is evaluated to justify changes and improve the education content and process when appropriate.
2. Annual evaluation of current research participants will be done as usual. The evaluation result will be used to justify its adequacy and additional resources needed for improvement of the outreach program.
3. Online evaluation form will be initiated this year in order to investigate the knowledge of outreaching activities in the Administrative Team, Department/Unit Head, Faculty members, trainees and students as well as patients and members in the surrounding community who might be research participants in the future. Similar to #3, the results will be used to adjust the outreach program in the next year.



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Topic	Action Plan	Time frame (2018)											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Improve recognition of outreach program among Faculty researchers	Distribute electronic documents, in 2-way communication fashion												
2. Education materials for outreaching program	Update electronic documents and website restructure												
	Update and distribute paper based documents (Brochure / Posters)												
	Produce Video clip tutorials and broadcasting												
3. Educational activities for outreaching program	Group education inside the Faculty.												
	CAB activities with Pediatric researchers												
	People in surrounding communities (Bangkoknoi model)												
4. Outreaching program evaluation	After each educational activity provided												
	Annual evaluation for current research participants												
	Online evaluation for researchers and potential participants												
	Whole program evaluation by the Steering Committee												