

## กำหนดการฝึกอบรม

## เรื่อง “การปฏิบัติการวิจัยทางคลินิกที่ดี”

วันที่ 13-14 เดือน สิงหาคม 2563 เวลา 08:30 – 16:30 น.

ห้อง 910B ชั้น 9 อาคารเรียนและปฏิบัติการรวมด้านการแพทย์และโรงเรียนพยาบาลรามาธิบดี

วันที่ 13 เดือน สิงหาคม 2563

Time	Topic	Speaker
08:30 – 09:00	Register & Opening	
09:00 – 10:30	Overview of Ethical Principles in Human Research and Introduction to GCP <ul style="list-style-type: none"> <li>• Development of Ethical Principles for Human Research and Good Clinical Practice (GCP)</li> <li>• The International Conference on Harmonization Guidelines for Good Clinical Practice of (ICH GCP)</li> <li>• Overview of ICH-GCP</li> <li>• Clinical Trial Related Laws &amp; Regulations</li> </ul> Disclosure of Clinical Trial	Pravich Tanyasittisuntorn, M.D.
10:30 – 10:45	Coffee break	
10:45 – 12:00	Introduction to the principles of ethics in human research and GCP (continued)	Pravich Tanyasittisuntorn, M.D.
12:00 – 13:00	Lunch break	
13:00 – 14:45	Training on GCP: Role & Responsibilities <ul style="list-style-type: none"> <li>• Role &amp; Responsibilities</li> <li>• Investigator Responsibilities</li> <li>• Communication with IRB/IEC</li> <li>• Compliance with Protocol</li> <li>• Sponsor Responsibilities</li> <li>• Responsibilities of the Sponsor</li> </ul>	Pravich Tanyasittisuntorn, M.D.
14:45 – 15:00	Coffee break	
15:00 – 15:30	Institutional review board (IRB)/independent ethics committee (IEC) <ul style="list-style-type: none"> <li>• Composition and responsibilities of IRB/IEC</li> <li>• Application for IRB/IEC review and approval</li> <li>• Review process: exemption, expedited and full review</li> </ul>	Nitaya Jeanpan

Time	Topic	Speaker
15:30 – 16:30	Lecture: Informed consent <ul style="list-style-type: none"><li>• Definition and objectives of informed consent</li><li>• Informed consent form/patient information sheet: essential elements of information and subjects' comprehension</li><li>• Conduct of informed consent<ul style="list-style-type: none"><li>○ Investigator's responsibilities</li><li>○ Documentation</li><li>○ Definition of impartial witness and legally acceptable representative</li></ul></li><li>• Consent renewal</li><li>• Informed consent in vulnerable subjects</li></ul> Workshop: Informed consent	Nitaya Jeanpan
16:30 – 16:40	Q & A	

วันที่ 14 เดือน สิงหาคม 2563

Time	Topic	Speaker
08:45 – 09:00	Register	
09:00 – 10:15	Lecture: Safety reporting <ul style="list-style-type: none"> <li>• Purposes of safety reporting</li> <li>• Safety report terms: adverse event (AE), adverse drug reaction (ADR), severity &amp; seriousness, expectedness &amp; unexpectedness</li> <li>• Reporting process, timelines, and documentation <ul style="list-style-type: none"> <li>◦ Expedited report</li> <li>◦ Non-expedited report</li> </ul> </li> <li>• Responsibilities of investigator/site staff, sponsor, subjects and IRB/IEC in safety reporting</li> <li>• Data safety monitoring board</li> </ul>	Nitaya Jeanpan
10:15 – 10:30	Coffee break	
10:30 – 11:15	Investigational drug handling <ul style="list-style-type: none"> <li>• Drug label</li> <li>• Drug transportation</li> <li>• Drug storage: storage condition and access control</li> <li>• Drug accountability and documentation</li> <li>• Drug destruction and documentation</li> </ul>	Nitaya Jeanpan
11:15 – 12:00	ICH GCP: Essential Documents <ul style="list-style-type: none"> <li>• Protocol</li> <li>• Case Report Form (CRF)</li> <li>• Source data &amp; Source document</li> <li>• Investigator's Brochure (คู่มือผู้วิจัย)</li> <li>• Informed consent form</li> <li>• Other Essential Documents</li> <li>• Filing And Maintaining Eessential Documents</li> </ul>	Pravich Tanyasittisuntorn, M.D.
12:00 – 13:00	Lunch break	
13:00 – 13:30	<ul style="list-style-type: none"> <li>• Data collection and data management</li> <li>• Informed Consent Process การให้ความยินยอม (หลังได้รับทราบข้อมูล)</li> </ul>	Pravich Tanyasittisuntorn, M.D.
13.30 – 14.00	Subject recruitment, subject retention, and subject compliance <ul style="list-style-type: none"> <li>• Subject recruitment process and investigator's responsibilities</li> <li>• How to develop and implement recruitment plan</li> <li>• Randomization and blinding process</li> <li>• Subject compliance and impacts of the non-compliance</li> <li>• Impacts of subject loss to follow-up and how to retain subjects</li> </ul>	Pravich Tanyasittisuntorn, M.D.

Time	Topic	Speaker
14:00 – 14:15	Coffee break	
14:15 – 15:45	Quality control and quality assurance in clinical trial <ul style="list-style-type: none"><li>• Definition and purposes of QC &amp; QA</li><li>• What difference between audit &amp; inspections is</li><li>• Overview of monitor's responsibilities and monitoring activities</li><li>• Audit/inspection process and how to respond to /inspection findings/observations</li><li>• Common audit findings/observations</li></ul>	Pravich Tanyasittisuntorn, M.D.
15:45 – 16:30	Test	Pravich Tanyasittisuntorn, M.D.
16:30 – 16:40	Q & A	