SOCRA and FDA Jointly Sponsored Program
FDA Clinical Trial Requirements, Regulations, Compliance and GCP
Agenda for March 7 and 8, 2017 (Tuesday and Wednesday) in Newport Beach, CA

Day One - Tuesday, March 7, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00–8:30</td>
<td>Registration and Continental Breakfast</td>
</tr>
<tr>
<td>8:30–8:45</td>
<td>SOCRA Welcome</td>
</tr>
</tbody>
</table>
| 8:45–9:00 | FDA Opening Comments Introduction to the FDA Pacific Region District Office, Pacific Region Office, FDA
The speaker will address the role of the FDA District Office relative to the Bioresearch Monitoring Program. |
| 9:00–10:00| Modernizing FDA's Clinical Trials / BiMO Programs
Janet Donnelly, BA, CIP, RAC, Policy Analyst, Good Clinical Practice Program, Office of GCP, Office of the Commissioner, FDA
Ms. Donnelly will provide an overview of the good clinical practice program through a discussion of achievements in the regulation of FDA regulated clinical trials, the challenges facing Clinical Investigators, Sponsors, and IRBs in clinical research, and the various initiatives underway within FDA. |
| 10:00–10:15| Break (with opportunity for conversations and discussion)               |
| 10:15–11:30| What FDA Expects in a Pharmaceutical Clinical Trial
Susan Leibenhaut, MD, Medical Officer; Division of Scientific Investigations, Office of Compliance, Center for Drug Evaluation and Research, FDA
The regulations regarding clinical trials are clear and published. FDA guidance, policies, and requirements abound. Dr. Leibenhaut will offer a discussion of the FDA's oversight of the conduct of pharmaceutical clinical research, including trends FDA has found when comparing research with FDA standards for design, conduct, performance, monitoring, auditing, recording, analysis, and reporting of clinical trials. |
| 11:30–12:30| Medical Device Aspects of Clinical Research
James F. Saviola, OD, Director, Division of Bioresearch Monitoring, Office of Compliance, Center for Devices and Radiological Health, FDA
Dr. Saviola will discuss how studies with investigational devices differ from those with drugs and biologics. These differences can create issues, especially for companies that may have dealt only with pharmaceuticals in the past. There are some similarities between devices and drugs and biologics. Device differences include the nature of firms and studies, statutory distinctions, and regulatory distinctions. |
| 12:30–1:30| Lunch (Provided)                                                        |
| 1:30–2:15 | Ethical Issues in Subject Enrollment
Joal Hill, JD, MPH, PhD; Director, Research Ethics; Chairman, Institutional Review Board, Advocate Health Care
As applied to human subject studies, the ethical principle of justice underlies responsible participant selection requiring fair distribution in the burdens and benefits of research. Although some groups have been specifically identified in federal regulations as particularly vulnerable to exploitation in research, subjects who are not members of those groups may also require special consideration because of cognitive, medical, or other deficits. Dr. Hill will address how the current research climate (e.g., increased industry investment in research, online research, etc.) affects the ethics of subject enrollment and will suggest ways of recognizing and safeguarding susceptibilities of research subjects. |
| 2:15–3:15 | Adverse Event Reporting – Science, Regulation, Error and Safety
John Kessler, PharmD, Founder and Chief Clinical Officer of SecondStory Health; Clinical Associate Professor, University of North Carolina School of Pharmacy, Chairman of the Duke University Health System Institutional Review Board
The science, regulation and assessment of adverse events will be discussed in a context that brings forth the motivations and ethics of human research protections. The role of system errors and safe medication practices will be discussed. |
| 3:15–3:30| Break                                                                   |
| 3:30–4:30 | Working with FDA's Center for Biologics Evaluation and Research
Dennis Cato, Consumer Safety Officer, Center for Biologics Evaluation and Research, FDA
The Center for Biologics Evaluation and Research regulates research, development, production, and marketing of biologic drug products. This session will consider the organization, mission, and activities of the Center as well as the Center's inspection program. |
| 4:30–5:00| Question and Answer Session / Panel Discussion                           |
Day Two - Wednesday, March 8, 2017

8:00–8:30 Registration and Continental Breakfast

8:30–9:00 Keeping Informed and Working Together
Jane Kreis, R.Ph, MBA, CAPT., Regional Training Officer, Pacific Region, FDA
The speaker will explain how the FDA can assist members of the research community in their efforts to find information and understand FDA regulations.

9:00–9:45 FDA Conduct of Clinical Investigator Inspections
FDA Representative, Pacific Region, FDA
The speaker will explain the responsibilities of the Clinical Investigator including the regulations and guidelines to which the FDA expects the Clinical Investigator to adhere in their participation, review and oversight of clinical investigations.

9:45–10:00 Break (with opportunity for conversations and discussion)

10:00–10:45 Investigator Initiated Research
George D'Addamio, PhD, President, PharmConsult, Inc.
The Sponsor/Investigator takes on numerous additional responsibilities including protocol development, assurance of peer review, development and quality assurance related to Data Capture Procedures. They must secure financial and clinical resources, and they have the opportunity for Publication. All of these activities fall under the regulations and are subject to FDA oversight. This session will offer details about the Sponsor/Investigator’s legal responsibilities and insight into the additional activities the Sponsor/Investigator must provide.

10:45–11:30 Meetings with the FDA—Why, When and How
Judit Milstein, Chief Project Management Staff, Center for Drug Evaluation and Research, FDA
It is of the utmost importance to the research project to assure good communication and timely interactions with the FDA. This speaker will discuss the regulatory tools available to the sponsors/investigator to enhance the communication process with the FDA and offer some practical tips that can greatly facilitate the review process.

11:30–12:15 Part 11 Compliance—Electronic Signatures
Susan Leibenhaut, MD, Medical Officer; Division of Scientific Investigations, Office of Compliance, Center for Drug Evaluation and Research, FDA
This session offers discussion of Part 11 compliance, including scope, implementation, and definitions. The regulations in Part 11 establish the criteria under which the agency considers electronic records, handwritten and electronic signatures executed to electronic records to be trustworthy, reliable, and generally equivalent to paper records and handwritten signatures executed on paper.

12:15–1:15 Lunch (Provided)

1:15–2:00 IRB Regulations and FDA Inspections
FDA Representative, Pacific Region, FDA
During this session, the speaker will discuss FDA regulations covering the operations of Institutional Review Boards, the procedures used by FDA investigators during inspections of IRBs, and FDA enforcement options.

2:00–2:45 Informed Consent Regulations
FDA Representative, Pacific Region, FDA
This discussion considers regulations addressing the Informed Consent process and documentation from the inspector’s point of view.

2:45–3:00 Break (with opportunity for conversation and discussion)

3:00–3:15 The Inspection is Over—What Happens Next? Possible FDA Compliance Actions
Dennis Cato, Consumer Safety Officer, Center for Biologics Evaluation and Research, FDA
Mr. Cato will discuss the array of actions taken when research fails to meet standards enforced by the FDA.

3:15–4:35 Question and Answer Session / Panel Discussion

4:35 Closing Remarks and Adjournment