

Facilitating Generic Product Development Through Product-Specific Guidances (PSGs)

April 25, 2024, 1:00 – 4:00 pm EDT

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| Welcome (5 min) | <p>Welcome</p> <p>Nora Lim, PharmD, BCPS, <i>Lieutenant Commander</i>, United States Public Health Service <i>Pharmacist</i></p> <p>Small Business and Industry Assistance (SBIA) Division of Drug Information (DDI) Office of Communications (OCOMM) Center for Drug Evaluation and Research (CDER) U.S. Food and Drug Administration (FDA)</p> | 1:00 - 1:05 pm |
| Talk 1 (25 min) | <p>PSG Program: Updates and Overview of Available Resources</p> <p>Joseph Kotsybar, Pharm.D. <i>Regulatory Health Project Manager</i></p> <p>Office of Research and Standard (ORS) Office of Generic Drugs (OGD) CDER FDA</p> | 1:05 - 1:30 pm |
| Talk 2 (15 min) | <p>Beyond General Guidance: Tailored PSG Recommendations for Immediate Release Oral Drug Products</p> <p>Qi Zhang, Ph.D. <i>Lead Pharmacologist</i></p> <p>Division of Therapeutic Performance II (DTP II) ORS OGD CDER FDA</p> | 1:30 - 1:45 pm |
| Talk 3 (10 min) | <p>Biopharmaceuticals Classification System-Based Waiver Options in PSGs</p> <p>Yi Zhang, Ph.D. <i>Regulatory Officer</i></p> <p>DTP II ORS OGD CDER FDA</p> | 1:45 – 1:55 pm |
| Talk 4 (15 min) | <p>Development of Generic Drug Products Under Suitability Petition</p> <p>Heather Boyce, Ph.D. <i>Lead Pharmacokineticist</i></p> <p>DTP II ORS OGD CDER FDA</p> | 1:55 – 2:10 pm |
| Talk 5 (15 min) | <p>Device and User Interface Assessment Recommendations in Drug-Device Combination Product PSGs</p> <p>Karthika Natarajan, Ph.D. <i>Staff Fellow</i></p> <p>DTP I ORS OGD CDER FDA</p> | 2:10 – 2:25 pm |
| Talk 6 (15 min) | <p>Consideration Factors for Study Population Selection in Bioequivalence Studies With Pharmacokinetic Endpoints</p> <p>Jihong Shon, Ph.D. <i>Senior Staff Fellow</i></p> <p>DTP II ORS OGD CDER FDA</p> | 2:25 – 2:40 pm |
| Talk 7 (10 min) | <p>FDA Dissolution Methods and Navigating the Dissolution Database</p> <p>Leah W. Falade, Ph.D. <i>Senior Pharmacologist</i></p> <p>Office of Product Quality Assessment II (OPQA II) Office of Pharmaceutical Quality (OPQ) CDER FDA</p> | 2:40 – 2:50 pm |

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| Panel Discussion (30 min) | Moderator: Joseph Kotsybar, Pharm.D., <i>Regulatory Health Project Manager</i> , ORS OGD CDER FDA | 2:50 – 3:20 pm |
| | Panelists: | |
| | <ul style="list-style-type: none"> • Dave Coppersmith, J.D., Regulatory Counsel, Division of Drug Policy, Office of Generic Drug Policy, OGD, CDER • Utpal Munshi, Ph.D., Division Director, Division of Bioequivalence I, Office of Bioequivalence, OGD, CDER • Markham Luke, M.D., Ph.D., Division Director, DTP I, ORS, OGD, CDER • Myong-Jin Kim, Pharm. D., Division Director, DTP II, ORS, OGD, CDER • Liang Zhao, Ph.D., Division Director, Division of Quantitative Methods and Modeling, ORS, OGD, CDER • Lei Zhang, Ph.D., Deputy Director, ORS, OGD, CDER • Leah Falade, Ph.D., OPQA II, OPQ, CDER | |
| Speaker Q&A (35 min) | Moderator: Forest “Ray” Ford, Jr. | 3:20 – 3:55 pm |
| | Speakers: | |
| | <ul style="list-style-type: none"> • Joseph Kotsybar • Yi Zhang • Qi Zhang • Heather Boyce • Karthika Natarajan • Jihong Shon • Leah Falade | |
| Closing Remarks (5 min) | Closing Remarks Robert Lionberger, Ph.D. <i>Director</i> , ORS OGD CDER FDA | 3:55 – 4:00 pm |