



SOLID DOSE EXPERTS
TECHCEUTICALS
www.techceuticals.com



SOLID DOSE EXPERTS
TECHCEUTICALS

Training Seminars • Troubleshooting • Formulation • Equipment • Webinars

Online Solid Dose Training

Remote Training

Providing Solid Dose Solutions Since 1989

Techceuticals

"Experts with Real Experience"-

Remote Training Series

Techceuticals Remote Training Series is a comprehensive team building training program. This is a two part training package that provides a variety of options that cover the Solid Dose Manufacturing Process. These Programs are proven over for 30 years to put your entire team on the same page.

Remote Training Part 1: Solid Dose eTraining Program.

Based on in-person training over the last 30 years, we have developed an elearning series of programs designed for individuals or groups. This eTraining program has thirteen individual segments that walk each participant through solid dose manufacturing step by step. This eTraining should be viewed in conjunction the webinar remote training series to make each webinar session more effective.

Remote Training Part 2: Techceuticals Webinar Series Package.

Techceuticals webinar series packages are designed to build team knowledge on a variety of subjects. During each webinar session Mike Tousey will identify and explain key steps of Solid Dose Manufacturing Process. Each session will be sixty minute to ninety minutes long. Questions during live webinar or emailed. These webinars will focus on developing new skills and a foundation for troubleshooting and problem solving. All sessions will be recorded to be viewed via team leader login through a Federal Equipment Pfizer Recovery Website.

Solid Dose eTraining

The objective is to accelerate the learning process, reduce the learning curve, and put the entire team on the same page. Based on in-person training over the last 30 years, we have developed an eLearning series of programs designed for individuals or groups. Thirteen individual segments that walk each participant through solid dose manufacturing step by step. Designed to watch and then watched again complete with quizzes and the final exam.


Solid Dose eTraining Program for Group Leaders to present to their respective team members. Access will be linked to the team leaders email address and will be available for 6 months and can be viewed and reviewed as many times as you like. This should be viewed if possible before and during the webinar remote training series to make each webinar session more effective.

www.soliddose-ettraining.com




Webinar Series Packages

Series 1. Tablet Defects, Eight Webinar Sessions Covering common tablet defects.

1. Tablet Weight Control. Defining the importance and key variables for optimizing tablet weights.
 2. Tablet hardness and thickness control variables and how to optimize performance.
 3. Solving Sticking and Picking Issues
 4. Capping and Delamination Solutions
 5. Solving Black Spots and Dark Visual Defects
 6. Chipping, Flash, Mottling, and Splitting
 7. Parts Inspection, Care, and Repair
 8. Punch and Die Inspection and Care
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Series 2. Granulation, Five Webinar Sessions Covering granulation.

1. Theory of granulating
 2. Wet granulating
 3. Fluid bed granulating
 4. Tray and Fluid bed drying
 5. Roller Compaction and slugging
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Series 3. Milling and Blending, Five Webinar Sessions Covering milling and blending.

1. Common mills used in pharmaceuticals
2. Wet and Dry milling techniques
3. Blend theory
4. Blending equipment
5. Blend challenges


Series 4. Coating, Five Webinar Sessions Covering film Coating.

1. Film Coating theory
2. Batch Coating
3. Continuous coating
4. Coating equipment
5. Common coating defects

Series 5. Encapsulation, Five Webinar Sessions Covering Two piece hard shell Encapsulation.

1. Encapsulation theory
2. Tamping technology
3. Dosing technology
4. Manual, semi auto, intermittent and continuous motion
5. Common defects

Series 6. Tableting, Five Webinar Sessions Covering Tablet making.

1. Tablet press theory
 2. Tablet press tooling
 3. Thickness and hardness control
 4. Tablet press performance and optimization
 5. tablet press set-up
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Solid Dose eTraining

Using animated sequences, video, and photography to establish effective procedures makes this training as close to hands-on training as one can get.

The objective is to accelerate the learning process, reduce the learning curve, and put the entire team on the same page.

Each topic has been carefully developed to present the key elements of each unit operation. The participant will understand the theory of how things work in each unit operation, and common practices used.

Review the topic, take the test, and receive a certificate of achievement. This training series will compliment and enhance ongoing training requirements. Each program can be viewed and executed by individuals, or the entire team.

The results will be a better understanding of the theory of each operation with emphasis on the “must haves” for solid dose manufacturing.

UNIT OPERATIONS

- Introduction to Solid Dose Ops
- The GMP Environment
- Ingredient receiving
- Weighing & Dispensing process
- Granulating
- Milling
- Blending
- Tooling
- Tablet Compression
- Film Coating
- Encapsulation
- Bottle & Blister Packaging



Remote Training Packages and Pricing

Webinar Series Package: \$ 16,000. *Unlimited Attendees*

Solid Dose eTraining: \$24,425. *Five Users*

Techceuticals Remote Training Package: \$37,500.

Includes: Webinar Series Package

Five Group Leader eTraining *Access passes for 6 months*

Additional Group Leader Passes Discount; \$4,000 Per User.

Contact Us

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