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Cover art:
 While it is commonly accepted that microchip manufacturers utilize more robust quality systems than pharmaceutical firms, can the same be said about potato chip manufacturers? An article in *The Wall Street Journal* says so and was discussed at the PDA/FDA cosponsored workshop on Quality Systems in Bethesda last November.

Coming Next Month
Contract Manufacturing. To advertise, contact Cindy Tabb at +1 (301) 656-5900, ext. 222 or tabb@pda.org.

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Cover art:
Quality Agreements governing contract manufacturing arrangements should include a detailed change control procedure.
 Artwork © John Berry

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Cover art:
China's prominence as the world's number one pharmaceutical ingredient supplier has raised public health questions in the top market for finished drugs.

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Cover art:
Effective training programs should serve as an integral piece of the *CAPA* puzzle.

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Cover art:
Great presentations and a great city make for a fantastic second PDA/EMEA conference

The Snapshots will return next issue with info from the 2008 Annual Meeting

Coming Next Issue: European Regulatory Update Novel Technologies for Drug Delivery

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Cover art:
The past and future in contrast: Electro-poration intravenous delivery systems might salvage DNA vaccine development. Pictured in the foreground is Ichor's Trigrid system (image used with permission). Photo collage by James Austin Spangle

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Cover art:

Robotic arms continue to offer the best approach to separating operators from sterile product. Robotic arm image supplied by Staubli Robotics. Photo collage by James Austin Spangle

Exclusive In This Issue:
Interview with FDA's Friedman and Uratani on RABS, page 30

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Supply Chain and New Trends in Validation

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Cover art:

The safety and quality of materials traded in the global pharmaceutical supply and distribution chain have become a top concern in recent years.

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Cover art:

Industry leaders from across the globe met in Washington, DC for the 2008 PDA/FDA Joint Regulatory Conference. Photos and photo collage by James Austin Spangle

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microbiology
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