

PHARMACEUTICAL INDUSTRY 2014

PROGRAMME*

27.10.2014	Monday		
8.00 – 10.00	Registration of guests and assembly of exhibition stands		
10.00 – 10.10	Grand opening of the conference		
10.10– 10.30	The opening lecture <ul style="list-style-type: none"> • <i>From science to business – building Adamed Group</i> – Krzysztof Kurowski – President, Pabianickie Zakłady Farmaceutyczne Polfa S.A., R&D Director, Adamed Group (20 min) 		
10.30– 12.00	Pharmaceutical debate: From strategy to results – how to economise without cutting costs? Debate theses: <ul style="list-style-type: none"> • Prophylactic or treatment – new patients' demands shall change the medicinal products manufacturers' developmental strategies • Innovation in generic companies does not affect competitiveness • Operational costs have insignificant impact on competitive advantage of pharmaceutical companies • Efficiency in pharmaceutical industry is much lower than in other industries (FMCG, Automotive, Electronics) • The quality in medicinal products manufacturing sector is too expensive <p>Moderator: Bartłomiej Rodawski, Adamed Group</p> <p>Discussion participants: Magdalena Kozłowska – Production Manager, Celon Pharma; Krzysztof Kurowski – President, Pabianickie Zakłady Farmaceutyczne Polfa S.A., R&D Director, Adamed Group; Tomasz Moys – V-ce President, Polpharma S.A., President, Polfa Warszawa S.A.; Tomasz Németh – President, Gedeon Richter Polska Sp. z o.o.; Artur Ryglowski – Plant Director, US Pharmacia Sp. z o.o.; Natalia Walas-Marcinek – CEO/President Curtis Health Caps Sp. z o.o.</p>		
12.00 – 12.40	Coffee break and discussions at stands		
12.40 – 14.00	<table border="1"> <tr> <td> PANEL I: From scales to cardboard machines – modern machine park in medicinal product manufacturing plants Leader: Mariusz Trojanowski, Adamed Group <ul style="list-style-type: none"> • <i>Typical pharmaceutical production flow – better handling, blending, feeding, discharging and cleaning</i> – Iris Barnstedt, Servolift GmbH (15 min) • <i>Continuous Direct Compression for OTC applications & latest developments in compression of granules with high segregation behavior and MUPS tablets</i> – Oskar Goldstein, GEA Pharma Systems (25 min) • <i>Versatility and New Development in BOSCH Capsule Filling Production</i> – Huan Dao, Bosch (15 min) • <i>A reasonable alternative: tools for tablet pressing offered by YENER</i> – Ender Evrim Yenen, YENER Kalip (10 min) • <i>Packaging in pharmaceutical industry. Present your requirements – you can count on Tecnomaco</i> – Carlo Federici, Tecnomaco (10 min) • <i>Flexible Containment Technologies – simple, efficient and unique solutions</i> – Patrick Muller, Flecotec (10 min) </td> <td> PANEL II: From raw materials to final products – quality assurance at particular manufacturing stages Leader: Sylwia Różalska, Adamed Group <ul style="list-style-type: none"> • <i>Microbiological control and packaging control risks</i> – Sylwia Różalska, Adamed Group (20 min) • <i>Flexible filling – mobile factory</i> – Rudolf Weiss, Groninger & CO GMBH (15 min) • <i>From density to refraction – precise measurement as the key to the product quality</i> – Jacek Szyk, Anton Paar Poland Sp. z o.o. (15 min) • <i>Application of TOC continuous measurement in rinsing process optimization (CIP)</i> – Eng. Zbyszko Lubiewski, PhD, Mettler-Toledo Sp. z O.O. (15 min) • <i>Safety of the product by new technologies of Bosch Packaging</i> – Theo Zens, Bosch Packaging (15 min) </td> </tr> </table>	PANEL I: From scales to cardboard machines – modern machine park in medicinal product manufacturing plants Leader: Mariusz Trojanowski, Adamed Group <ul style="list-style-type: none"> • <i>Typical pharmaceutical production flow – better handling, blending, feeding, discharging and cleaning</i> – Iris Barnstedt, Servolift GmbH (15 min) • <i>Continuous Direct Compression for OTC applications & latest developments in compression of granules with high segregation behavior and MUPS tablets</i> – Oskar Goldstein, GEA Pharma Systems (25 min) • <i>Versatility and New Development in BOSCH Capsule Filling Production</i> – Huan Dao, Bosch (15 min) • <i>A reasonable alternative: tools for tablet pressing offered by YENER</i> – Ender Evrim Yenen, YENER Kalip (10 min) • <i>Packaging in pharmaceutical industry. Present your requirements – you can count on Tecnomaco</i> – Carlo Federici, Tecnomaco (10 min) • <i>Flexible Containment Technologies – simple, efficient and unique solutions</i> – Patrick Muller, Flecotec (10 min) 	PANEL II: From raw materials to final products – quality assurance at particular manufacturing stages Leader: Sylwia Różalska, Adamed Group <ul style="list-style-type: none"> • <i>Microbiological control and packaging control risks</i> – Sylwia Różalska, Adamed Group (20 min) • <i>Flexible filling – mobile factory</i> – Rudolf Weiss, Groninger & CO GMBH (15 min) • <i>From density to refraction – precise measurement as the key to the product quality</i> – Jacek Szyk, Anton Paar Poland Sp. z o.o. (15 min) • <i>Application of TOC continuous measurement in rinsing process optimization (CIP)</i> – Eng. Zbyszko Lubiewski, PhD, Mettler-Toledo Sp. z O.O. (15 min) • <i>Safety of the product by new technologies of Bosch Packaging</i> – Theo Zens, Bosch Packaging (15 min)
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14.00 – 15.00	Lunch		

15.00 – 16.20	<p>PANEL III: From sensors to readers – medicinal products manufacturing supporting technologies</p> <p>Leader: Damian Dominiak, GlaxoSmithKline Pharmaceuticals S.A.</p> <ul style="list-style-type: none"> • <i>Serialization versus changes required in a pharmaceutical company</i> – Damian Dominiak, GlaxoSmithKline Pharmaceuticals S.A. (20 min) • <i>Safety, flexibility, cost effectiveness. EyeC Profiler – a system for visual inspection of packaging for the pharmaceutical industry</i> – Marcin Weksler, EyeC (15 min) • <i>Technical aspects of serialization in the pharmaceutical industry based on solutions offered by Rockwell Automation</i> – Dariusz Ulejczyk, Rockwell Automation Sp. z o. o. (15 min) • <i>Intrex Pharma 2D. Efficient tools for serialization</i> – Arkadiusz Jaśniewski, Intrex (15 min) • <i>Serialization in a pharmaceutical company – practical solutions today and tomorrow</i> - Marius Wiesner Arvato, Włodzimierz Cieślak Mado Systemy Sp. z o.o. (15 min) 	<p>PANEL IV: From jackets to cleanrooms – clean and safe production</p> <p>Leader: Joanna Podoba, Novartis</p> <ul style="list-style-type: none"> • <i>Cultural quality</i> – Joanna Podoba, Novartis (20 min) • <i>How to solve the problem of efficient cleaning and facilitate validation in the optimal way</i> – Jolanta Kurz. Borer Chemie AG (15 min) • <i>Advantages of modular solutions in design and construction of cleanrooms</i> – Jacek Rządca, I.E.S International Sp. z o.o. (15 min) • <i>Custom tailor-made solutions in preparation, process and media purification for pharmaceutical and biotechnological industries by Bosch Pharmatec</i> – Volker Szczecinski, Bosch Pharmatec (15 min)
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16.20 – 17.00 Coffee break and discussions at stands

17.00 – 18.20	<p>PANEL V: From purchase to overview – facility maintenance in a pharmaceutical plant</p> <p>Leader: Adam Jurczyński, Polpharma S.A.</p> <ul style="list-style-type: none"> • <i>Practices and tools applied to build a TPM system in ZF Polpharma SA</i> – Adam Jurczyński, Polpharma S.A. (20 min) • <i>Lean management in retail cardboards manufacturing</i> – Krzysztof Lewandowski, August Faller Sp. z o.o. (15 min) • <i>Modern Polish equipment for the pharmaceutical industry</i> – Grzegorz Hojdyś, Zakład Mechaniczno-Remontowy ZMR (15 min) • <i>Modularity of tubefiller and cartoner of IWK</i> – Thomas Pilatyk, IWK Verpackungstechnik GmbH (15 min) • <i>Jak uniknąć sytuacji z oklejaniem i ścieraniem narzędzi do tabletkowania</i> – Jarosław Wolniewicz, Adamus HT (15 min) 	<p>PANEL VI: From idea to a patient – modern forms of medicinal products</p> <p>Leader: Andrzej Ernst, Gedeon Richter Polska Sp. z o.o.</p> <ul style="list-style-type: none"> • <i>Innovative opportunities in the pharmaceutical technology</i> – Andrzej Ernst, Gedeon Richter Polska Sp. z o.o. (20 min) • <i>Obszary mające największy wpływ na jakość granulatu i wydajność procesu kompaktowania</i> – Bekim Bunjaku, Alexanderwerk AG (10 min) • <i>Case study: multipurpose equipment for drying, granulation and coating</i> – Joachim Kraft, LB Bohle (15 min) • <i>New forms of drugs</i> – Paweł Gruszczyński, Capsugel Belgium NV (15 min)
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20.00 – 24.00 Official dinner

28.10.2014 Tuesday

08.00 – 09.00 Breakfast in the place of accommodation

09.00 – 10.00 **PANEL VII: From regulations to implementation – new requirements for medicinal products manufacturers**

Leader: Krzysztof Lassota, PF ANPHARM S.A.

- *Securing medicinal products pursuant to the European Parliament and Council Directive 2011/62/UE* – Anna Ryszczyk, Chief Pharmaceutical Inspectorate (30 min)
- *Emerging trends in us regulations* – Artur Chabowski, Eric Januszewski, Regulatory Compliance Associates Inc. (15 min)
- *Awareness at all the stages – the key to fake medicinal products abatement* – Arkadiusz Stawowczyk, Polska Wytwórnia Papierów Wartościowych S.A (15 min)

10.00 – 10.30 Coffee break and discussions at stands

10.30 – 11.50 **PANEL VIII: From drives to robots – automatics and IT for the pharmaceutical industry**

Leader: Gerard Halski, GAMP Polska

- *Practical approach to computerized systems validation* – Gerard Halski, GAMP Polska (20 min)
- *Modern solutions for collecting and analysis of production and quality data* – Mirosław Popieluch, Statsoft Polska Sp. z o.o. (15 min)
- *Membrane valves SED – Flowcontrol in pharmaceutical industry, biotechnology and cosmetic industry* – Deniz Yalcinkaya, Marek Polak, Neumo Polska Sp. z o.o. (15 min)
- *Industrial works in Life Science world* – Jakub Kwiatkowski, Mitsubishi Electric (15 min)

- *Powerful combinations Flexible & Agile Automation in pharmaceutical industry* – Robert Harrison, Copa-Data (15 min)

11.50 – 12.15 Coffee break and discussions at stands

from 12.15 Disassembly of stands

12.15 – 13.45 **Discussion panels**

<p>IS RISK MEASURABLE?</p> <p>Is efficient risk management the guarantee of full compliance with requirements of the pharmaceutical law and registration offices?</p> <p>Leader: Sylwia Różalska, Adamed Group</p> <p>Issues:</p> <ul style="list-style-type: none"> • Is it possible to manage risk in a pharmaceutical company? • What is risk? • What factors are to be considered while identifying risk? 	<p>EFFICIENCY AND OPERATIONAL EFFICIENCY BENCHMARK</p> <p>Is it possible in the Polish pharmaceutical sector to create a database for operational indices?</p> <p>Leader: Bartłomiej Rodawski, Adamed Group</p> <p>Issues:</p> <ul style="list-style-type: none"> • Does pharmaceutical industry (operations) use benchmarking and does it need it? • What are basic indices used in operations? • What are the available data sources? 	<p>CONTINUOUS IMPROVEMENT (CI)</p> <p>What are measurable advantages of CI implementation in the pharmaceutical industry in Poland?</p> <p>Leader: Mariusz Trojanowski, Adamed Group</p> <p>Issues:</p> <ul style="list-style-type: none"> • Does pharmaceutical industry really need the continuous improvement process? • CI – people or tools? • CI – where to start? • Which factors entice the CI implementation? • What are the barriers for CI implementation? • Is it possible to fully implement the philosophy in Polish culture?
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13.45 – 14.45 Lunch

14.45 – 15.30 A technological visit (by coach – the coach leaves from the andel's Hotel Łódź)

15.30 – 17.15 A trip to one of the production departments of Adamed Group in Ksawerów and Pabianice

17. 15 – 18.00 Return to the hotel

* The organizer reserves the right to change the programme