

ALD FILMS FOR NEXT GENERATION HIGH-PERFORMANCE MEDICAL DEVICES AND PHARMACEUTICALS

April 19, 2021 @ 12:00 p.m | <https://tinyurl.com/picosun-seminar>

AGENDA OVERVIEW

This technical talk will start with an overview of the Picosun ALD systems and the specific challenges that human interface electronics present in fabrication.

- Protective/anti-corrosion layers
- Medical device protection (implantable electronics)
- Cytotoxicity, Endotoxicity and Antimicrobial Properties
- Biodegradable coating for pharmaceutical applications (drug release control and protection of pharmaceutical compounds in powder form)
- PCB/electronics protection (high-reliability electronics)
- High resolution surface analytics for sensitive organic surfaces

Guest Speaker: Juhani Taskinen,
VP, Head of PicoMedical Business Area

Guest Speaker: Mikko Matvejeff,
D.Sc. (Tech.)/MBA
Regional Sales Director, Picosun Oy;
Country Manager, Picosun USA

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AGILE ALD