

Jean-Pierre is a pharmacist with a PhD in Pharmaceutical Engineering and has broad biopharmaceutical knowledge on vaccine development ranging from lead immunology, process technology, product characterization, quality and regulatory affairs, technology transfer and business development. He has worked on research and development of technology and partnerships related to various (experimental) biological products, platform technologies and services.

He is an expert in vaccine development with a scientific track record especially on vaccine formulation and delivery technologies. From 2015 onward he has been Scientific Organization Member for the Global Vaccine and Immunization Research Forum of WHO and co-hosting agencies. After several previous engagements, including the Netherlands Vaccine Institute and Intravacc, he is currently Vaccine Technology Specialist in UNICEF Supply Division in Copenhagen, where he is focused on innovative vaccines, innovative vaccine presentations and sustainable vaccine manufacturing. His responsibilities include representing UNICEF in the Vaccine Innovation Prioritization Strategy (VIPS), co-lead with Gavi and WHO, that drives advancement of novel vaccine presentations such as Micro-Array Patches (MAPs), controlled temperature chain (CTC) compliant vaccine formulations, and barcodes on vaccines. Within the COVAX space, Jean-Pierre is part of the COVAX Manufacturing Taskforce leadership team.

