



## ***CPD Event: 'Pharmacists and Entrepreneurship in Ireland'***

**When:** Thursday November 9, 2023 (6:30pm – 9:00pm)

**Where:** Lecture Theatre LTEE1 accessed via the Panoz Institute, Trinity College, Dublin 2

**Discussion Chair:** Caroline Gaynor, Lightstone Ventures

### **Guest Speakers:**

- Professor Anne Marie Healy, Academic Co-Founder, Aer Therapeutics
- Colm McGarvey, Co-Founder and CEO Selio Medical
- Dr. Waleed Faisal, Scientific Founder and CEO, ArrayPatch

### **Speaker Profiles**

**Caroline Gaynor** is a Partner of Lightstone Ventures and focuses on new investments in the biopharmaceutical and medical device sectors out of the firm's Dublin office. She currently serves as a board director for Catamaran Bio, Parvalis Therapeutics, ProVerum, Carrick Therapeutics and FIRE-1 and as board observer for Volta Medical and Cerevance. She also previously served on the board of ALX Oncology. She is a council member of the Irish Venture Capital Association and a member of the BioInnovate Ireland Board of advisors.

Caroline joined Lightstone Ventures in 2017, bringing 15 years' operational experience in the pharmaceutical industry and early stage medtech companies. Caroline spent 9 years at Bayer Healthcare, most recently serving on the board of senior management of Bayer Ltd. Ireland as head of market access, pricing and reimbursement. During her time in pharma she held a number of operational roles, predominantly focused on oncology, such as product management, strategic marketing, business development and regulatory/clinical affairs. Prior to Lightstone, and following completion of her BioInnovate fellowship in 2013, she co-led R&D on a device targeting Acute Pancreatitis and was subsequently involved in early pre-clinical, strategic clinical and commercial development at Vetex Medical.

In 2002 She received her degree in Pharmacy from Trinity College Dublin and subsequently went on to receive an M.Sc in Pharmaceutical Medicine in 2010.

**Professor Anne Marie Healy** is Professor of Pharmaceutics and Pharmaceutical Technology and current Director of Research in the School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin. Anne Marie is also Co-PI of the SSPC, the SFI Research Centre for Pharmaceuticals and Co-Director of the ESPRC-SFI Centre for Doctoral Training in Transformative Pharmaceutical Technologies.

Anne Marie's research is focused on obtaining an increased understanding of the physicochemical properties of active and excipient materials used in a variety of different dosage forms, and on using that knowledge to improve product design in terms of in vitro and subsequently in vivo performance. She has more than 130 international peer reviewed publications, with a Scopus h-index of 39, and has been awarded €10 million in competitive grant income from national and international agencies, including Science Foundation Ireland (SFI), the Irish Research Council (IRC), Enterprise Ireland (EI) and the US National Institutes of Health (NIH). 64% of her research publications are with international co-authors.

Anne Marie was elected as Fellow of Trinity College Dublin (TCD) in 2010 and appointed as Visiting Full Professor in the School of Chemical and Bioprocess Engineering, University College Dublin in 2020. She has graduated 22 PhD students and mentored 25 postdoctoral researchers to date.

**Colm McGarvey** is co-founder and CEO of Selio Medical; a medical device company based in Dublin, developing a novel platform technology to prevent dangerous complications associated with interventional percutaneous needle access procedures. First indication will be pneumothorax protection during lung biopsy procedures.

Colm has over 25 years commercial experience, national and international within the medical device, healthcare and pharmacy sectors.

He has proven success in new business start-ups, fundraising, corporate development and medical device innovation. Colm received an honours degree in Pharmacy from Queens University Belfast in 1994 and a MSc in Bio-Innovation from University College Cork in 2017. He has also completed a Diploma in Financial Management and the Kauffman Fellows Venture Academy.

Colm is passionate about entrepreneurship, healthcare, building businesses and working with people.

**Dr Waleed Faisal** serves as a Project Manager at the School of Pharmacy, UCC, and also holds a part-time lecturer position at Griffith-College Ireland. With over two decades of experience, Dr Faisal has a distinguished career in designing/executing multidisciplinary research projects within the field of Pharmaceutics. Currently, he is at the forefront of a commercial initiative involving a microneedle platform technology aimed at developing an effective intradermal treatment for local diseases.

Dr Faisal earned his initial degree in Pharmacy, and in 2009 he completed his PhD in Pharmaceutics at the School of Pharmacy, UCC-Ireland. Dr Faisal has actively engaged in collaborative projects with pharmaceutical companies, both SMEs and multinationals. In 2022, Dr Faisal was chosen among Ireland's top hospital and healthcare achievers HPN Professional Top 100.