

Cleveland Institution of Engineers

February Lecture





Manufacturing Therapeutics for Tomorrow, Today and Yesterday

Tuesday 2nd February – 6pm **Online**

Contact cieevents@iom3materialscycle.org for joining details the week before the event



CIE lectures qualify for Continuing **Professional** Development

In last decade, we have seen great advances in biomimetics, gene therapies, biologics, biosimilars and also treatment of orphan diseases. I would like to point out three big gaps, which we need to fill to make these products sustainable.



Dr Muhammad Safwan Akram **Principal Lecturer National Horizons** Centre **Teesside University**











