

# **Noelle Comolli, PhD**

**Professor of Chemical and Biological Engineering; Associate Dean for Faculty Affairs |  
College of Engineering at Villanova University**

Villanova, PA, US

Noelle Comolli, PhD, researches the use of different polymers for either novel biomaterials or controlled release delivery vehicles

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## **Biography**

Noelle Comolli, PhD, is an Associate Professor of Chemical and Biological Engineering and Director of the Polymeric Biomaterials Laboratory at Villanova College of Engineering. Her research has included nanoparticles for axonal guidance after spinal cord injury, thin film delivery of anti-inflammatory agents, development of novel microparticles for tumor targeting, and nanoparticles for inhaled drug delivery.

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## **Areas of Expertise**

Biomaterials, Chemical Engineering, Drug Delivery, Nanoparticles, Polymer Chemistry, Spinal Cord Research

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## **Education**

**Drexel University**  
PhD

**University of Delaware**  
BS

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