

# **Ning Zhang, Ph.D.**

**Associate Professor, Department of Biomedical Engineering at VCU College of Engineering**  
Institute for Engineering and Medicine, Room 399, Richmond, VA, US

Professor Zhang is engineering strategies for the treatment of traumatic brain injury, spinal cord injury and brain stroke

---

## **Industry Expertise**

Research, Education/Learning

---

## **Areas of Expertise**

Stem Cell Biology, Central nervous system trauma and diseases, Biomaterials for oral biofilm prevention

---

## **Education**

### **University of Utah**

Ph.D. Bioengineering

### **University of Cincinnati**

M.S. Materials Science and Engineering

### **Nanjing University of Chemical Engineering**

B.S. Polymeric Materials

---

## **Accomplishments**

### **Career Award**

Awarded by the National Science Foundation.

### **Faculty Award**

Presented by the Clemson University Board of Trustees.

### **Translational Research Award**

Presented by the Walter Coulter Foundation.

---

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)