

## Faculty Vitae

### 1. General Information:

Names	Nationality	Photo
Mr. Rashed Abdulaziz Almousa	Saudi	

### 2. Education:

Degree	Discipline	Institution	Year
Bachelor	Biomedical Engineering	IUPUI	2015
Master	Biomedical Engineering	IUPUI	2019
Ph.D.	Biomedical Engineering	Purdue University	Current

### 3. Academic Experience:

Institution	Title	Period	FT/PT
Majmmah University	Lecturer	2021-Now	FT
Majmmah University	Demonstrator	2017-2021	FT

### 4. Important publications and presentations:

- o Almousa R, Wen X, Na S, Anderson G, Xie D. An improved dental composite with potent antibacterial function. The Saudi Dental Journal. 2019; 31 (3), 367-374. (Published)
- o Almousa R, Wen X, Na S, Anderson G, Xie D. Polyvinylchloride surface with enhanced cell/bacterial adhesion-resistant and antibacterial functions. Journal of Biomaterials Applications. 2019; 33 (10), 1415-1426. (Published)
- o Almousa R, Howard L, Xie D. A quaternary ammonium bromide-containing polymer for polyurethane surface modification. Society for Biomaterials (SFB) Annual Meeting & Exposition. April 3-6, 2019, Seattle, Washington, U.S.A. (Presented)