

College Research Priorities linked with Research Priorities of UOH

University Research Priorities	Dental College Research Priorities
Biogenomics	The college's top research priority used a genome-wide strategy to look into the genetic causes of dental caries, oral disease, and other dental disease.
Nanobiotechnology	The current materials used in dentistry may be investigated by using nanotechnology, which will undoubtedly enhance health and quality of life. As a result, the college's main research focus is to look into how the mechanical and physical properties of nano biomaterials affect how long dental restorations last.
Pollution and infectious diseases in community and hospitals	Additional infection control measures are strongly advised for all patients while delivering dental treatment. This topic will

	be the focus of the dentistry college's research priorities.
Chronic diseases in Hail community	There is an association between systemic disease and oral and dental disease. We looked into the relationship between several chronic systemic diseases and the severity and frequency of oral and dental disorders within the hail population as part of our college research goals.
Medicinal and aromatic plants in Hail region	Our dentistry college's top research priority are to investigate the medicinal plants utilized in traditional medicine in the Hail region, including details on plant species, sections used, preparation techniques, and potential dental applications.

