Dentist

**Industry Demand of Dentists**

* In the US today, approximately 59 million people still live in dental health professional shortage areas (HPSAs), or parts of the nation where dental care is hard to access. At least as of today, there are still dentists needed in a lot of different areas.
* People are investing more and more into their personal health and a key part of that is oral health which means demand for dentists is also increasing. Increase in population also contributes to demand for dentists.
* The development in dental-related medical technology would increase the demand for younger dental specialists with knowledge of the new technology.

**Salary (Range)**

* Entry Level Salary in the United States: $ 110,000/Year
* Mid Career Salary in the United States: $ 160,000/Year
* Average Salary of a Dental Practitioner in a hospital at Indonesia: Rp 300.000.000,00/Year

**Core Tasks**

* Assess and treat dental issues of patients and perform regular cleaning.
* Performing more intense dental procedures like extraction or filling cavities.
* Prescribe medicine for dental problems, such as pain medications.
* Recording dental information on dental health of patients
* Give diagnosis on oral issues and refer to oral specialists for the patients.

**Working Conditions**

* Workplace can be in a hospital or a private clinic.
* Would have to interact a lot with patients. A lot of times would have to work with a particular patient over long periods of time.
* Would need to collaborate a lot with dental assistants, hospital workers and other related professions.
* Would also need to be up to date with latest dental health news in order to provide the best care possible to patients.

**Skills Required**

* Compassion
* Interpersonal Skill
* Analytical Skills
* Problem Solving Skills
* Empathy
* Management Skills

**Career progression data**

* Pathways (US) :
  + Earn a bachelor degree in a Pre-Med major like Biology,Biochemistry, and Biomedical Sciences.
  + Complete a Doctor of Dental Surgery (DDS) in an accredited dental school. In order to apply for a dental school, you would need to take the DAT (Dental Admission Test)A lot of specializations are possible like dental and oral surgery, pediatric dentistry, and prosthodontics.
  + Need to take a residency before becoming a fully fledged dentist.
  + Could open an independent dental clinic further in the career
* Pathways (Indonesia) :
  + Earn a bachelor degree in Dental Studies (*Sarjana Kedokteran Gigi*)
  + Do a Dental studies Co-op for 1-1.5 years
  + Take the dental competency test (*Ujian Kompetensi Dokter Gigi Indonesia*) to receive an official dentistry title.
  + Apply for and receive a license to practice (*Surat Izin Praktek*) in order to officially be able to practice dentistry.
  + Could open an independent dental clinic further in the career.
  + For someone who studied dentistry abroad, they would need to go through an adaptation program, competency equalization, ability adjustment and competency test before going to practice in Indonesia.

**Possible University Major**

* Bachelor’s degree in a Pre-Med major like Biology, Biochemistry, and Biomedical Sciences which would be followed by a Doctor of Dental Surgery degree.

**School subjects required**

* Biology
* Chemistry
* Math