

## ABSTRAK

Nama : Anna Hanifah  
Program studi : Kedokteran Gigi  
Judul : Gambaran Tingkat Pengetahuan Orang Tua Terhadap Status Kebersihan Mulut Pasien *Down Syndrome* di RSGM YARSI Jakarta

**Latar Belakang** : Salah satu karakteristik penderita *down syndrome* ialah ketidakharmonisan hubungan antara rahang bawah dan rahang atas pada sebagian penderita *down syndrome* yang menyebabkan terhambatnya kemunculan gigi tetap dan susunan giginya tidak beraturan, sehingga semakin sulit gigi dapat dibersihkan. Orang tua dari penderita disabilitas intelektual berperan penting dalam melatih perkembangan dan mendidik penderita disabilitas intelektual. **Tujuan** : Mengetahui gambaran tingkat pengetahuan orang tua terhadap status kebersihan mulut pasien *down syndrome* di RSGM Yarsi Jakarta. **Metode** : Jenis penelitian yang akan dilakukan ialah penelitian deskriptif analitik dan menggunakan desain studi potong lintang (*cross sectional*). Sampel yang digunakan sebanyak 28 orang yang memiliki anak dengan gangguan *down syndrome* dan sedang merawat kesehatan gigi di RSGM Yarsi Jakarta. **Hasil** : Berdasarkan uji spearman, tidak terdapat pengaruh yang signifikan antara tingkat pendidikan orang tua dengan pengetahuan orang tua mengenai kebersihan gigi dan mulut. Tidak terdapat pengaruh tingkat pendidikan orang tua terhadap status kebersihan gigi dan mulut pasien *down syndrome*. Tidak terdapat pengaruh antara pengetahuan orang tua terhadap status kebersihan gigi dan mulut pasien *down syndrome*. **Kesimpulan** : Pengetahuan dan status kebersihan mulut yang tinggi dapat ditingkatkan sedangkan untuk pengetahuan dan status kebersihan mulut yang sedang, dan rendah diperlukan motivasi dan inisiatif diri yang tinggi dari orang tua pasien *down syndrome*. Motivasi dan inisiatif diri orang tua yang tinggi merupakan bagian dari *Maqashid Syariah* yaitu memelihara keturunan (*al-nasl*).

**Kata kunci:** *Down syndrome*, anak berkebutuhan khusus, kebersihan gigi dan mulut, pengetahuan orang tua.

## **ABSTRACT**

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*Title* : *An Overview of Parents' Knowledge Towards the Status of Oral Hygiene of Down Syndrome Patients at RSGM YARSI Jakarta*

**Background:** *One of the characteristics of people with down syndrome is the disharmony of the relationship between the mandible and maxilla in some of the sufferers that results in the inhibition of the appearance of permanent teeth and irregular tooth arrangement so that it is more difficult for the teeth to be cleaned. The parents of people with intellectual disabilities play an important role in training the development and educating them. Purpose:* *To find out the overview of the level of parents' knowledge towards the status of oral hygiene of down syndrome sufferers at RSGM Yarsi Jakarta. Method:* *The kind of research that was done is analytic descriptive research and uses the cross-sectional study design. The sample used was as many as 28 people who have children with down syndrome and were treating the dental health at RSGM Yarsi Jakarta. Result:* *Based on the spearman test, there was no significant influence between the level of parents' education and their knowledge about dental and oral hygiene. There was no influence of parents' education on the status of dental and oral hygiene of down syndrome patients. There was no influence of parents' knowledge on the status of dental and oral hygiene of down syndrome patients. Conclusion:* *High knowledge and the status of dental and oral hygiene can be improved; meanwhile, for the intermediate knowledge and dental and oral hygiene, it only needs high motivation and self-initiative from the parents of down syndrome patients. High motivation and self-initiative of the parents are parts of Maqashid Syariah which is taking care of the offspring (al-nasl).*

**Keyword:** *Down syndrome, children with special needs, dental and oral care, parents knowledge.*