

## ABSTRAK

Nama	: Lismaryanti
Program Studi	: Kesehatan Masyarakat
Judul	: Monitoring Perilaku Ibu Tentang Konsumsi Formula Asam Amino dengan Perbaikan Gejala Alergi Susu Sapi pada Konsumen PT.XYZ Januari-Juni 2014
Kata Kunci	: <i>Alergi susu sapi, Formula asam mino, Perilaku</i>
Xv+58 Halaman	: 14 Tabel, 5 Lampiran
Daftar Pustaka	: 21 (1991-2014)

Insidensi kejadian alergi susu sapi mengalami peningkatan dewasa ini, hal ini disebabkan oleh faktor individu, seperti riwayat alergi, imaturitas usus, serta faktor pendukung seperti perilaku ibu dalam memilih jenis makanan yang dikonsumsi (diet eliminasi), dan pemilihan jenis susu formula yang diberikan kepada buah hatinya. Pada anak yang dicurigai atau terdiagnosa Alergi Susu Sapi terdapat 9 gejala alergi yang khas seperti, diare, muntah, kembung, kolik, sembelit, gangguang pernapasan, gatal / ruam kulit serta tinja berdarah. Lamanya kontak atau terpapar dengan protein susu sapi dapat menjadi tolak ukur tingkat keparahan alergi susu sapi, dimana puncaknya ialah kerusakan saluran pencernaan secara permanen yang dapat menyebabkan gagal tumbuh atau pertumbuhan terhambat. Tujuan penelitian ini adalah untuk mengetahui hubungan antara perilaku Ibu terhadap konsumsi formula asam amino dengan perbaikan gejala alergi susu sapi pada konsumen PT.XYZ di Jakarta periode Januari – Juni 2016. Jenis penelitian ini bersifat *cross sectional*, dengan metode wawancara atau survey via telepon menggunakan kuisioner terstruktur, populasi dalam penelitian ini adalah konsumen PT.XYZ yang didiagnosa atau dicurigai mengalami alergi susu sapi periode Januari – Juni 2014 berjumlah 109 pasien dengan jumlah *purposive* sampel yang diteliti adalah 37 responden. Analisis data menggunakan analisis univariat dan analisis bivariat dengan menggunakan uji *Chi Square*. Hasil penelitian menunjukkan tidak ada hubungan bermakna antara perilaku ibu tentang konsumsi formula asam amino dengan perbaikan gejala alergi susu sapi, dengan nilai P value = 1.000 (fisher exact) > alpha 0.05. Hendaknya DSA (Dokter Spesialis Anak) yang mencurigai atau mendaignosa anak yang mengalami alergi susu sapi dapat memberikan edukasi secara komprehensif mengenai pentingnya menghindari makanan yang mengandung produk susu sapi (diet eliminasi) dan manfaat menkonsumsi Formula Asam Amino (FAA).

## ABSTRACT

Name	: Lismaryanti
Program Study	: Public Health
Title	: Monitoring of Mothers Behavior on Amino Acid Formula Consumption with Improvement of Cow's Milk Allergy Symptoms in PT.XYZ Consumer during January – June 2016
Keyword	: Cow's Milk Allergy, Amino Acid Formula, Behavior
Xv+58 Page	: 14 Table, 5 Attachment
Bibliography	: 21 (1991-2014)

The incidence of allergy to cow's milk has increased nowadays, this is caused by individual factors, such as a history of allergies, immaturity of the intestine, as well as contributing factors such as the mother's behavior in selecting the type of food consumed (elimination diet), and the selection of the type of formula given to their infant. Children suspected or diagnosed Cow Milk Allergy have 9 typical allergy symptoms such as diarrhea, vomiting, bloating, colic, constipation, respiratory problems, itching / rash and bloody stools. The duration of exposure to cow's milk protein can be measured by the severity of allergy to cow's milk, where steeples to permanent damage of the digestive tract which can lead to stunted growth. The purpose of this study was to determine the correlation between the mother's behaviors towards the consumption of amino acid formula with improvement of cow's milk allergy symptom in consumer Jakarta PT.XYZ during the period from January to June 2016. This research is cross sectional method of survey via telephone interviews or structured questionnaires, population in this study is that consumers PT.XYZ was diagnosed or suspected with cow's milk allergy period January - June 2014 amounted to 109 patients with purposive number of samples studied were 37 respondents. Analyzed using univariate and bivariate analysis using Chi Square test. The results showed no significant relationship between mother's behavior about the consumption of amino acid formula with cow's milk allergy symptom improvement, with P value = 1.000 (Fisher exact) > alpha 0:05. DSA (Pediatrician)who suspect or diagnose children are allergic to cow's milk can provide a comprehensive education about the importance of avoiding foods containing cow's milk products (elimination diet) and the merits of taking Formula Amino Acid (FAA).