

APPENDICES

APPENDIX A
SURVEY QUESTIONNAIRE

- 1. ENGLISH /MALAY VERSION**
- 2. CHINESE VERSION**



UNIVERSITY OF MALAYA

The Faculty of Business and Accountancy

Master of Business Administration

SURVEY ON DIETARY SUPPLEMENTS

Dear Sir/Madam,

This survey is conducted as part of a research project, which shall be submitted in part completion of the Master of Business Administration degree from the University of Malaya.

I am therefore inviting you to participate in this survey by filling up the attached questionnaire. The said questionnaire is constructed in a straightforward manner and easy to answer which should take not more than 15 minutes of your valuable time. Please be advised that all information will be treated with the strictest confidentiality and only the aggregate data will be analyzed.

Please answer all questions in all the sections (Section A to Section C) and send back the completed questionnaire by 15 February 2005.

Thank you for your valuable assistance in participating in the survey.

KAJISELIDIK BERKENAAN SUPLEMEN

Kepada Encik/Cik,

Penyelidikan ini dikendalikan sebagai sebahagian dari tesis yang mana akan dikemukakan bagi penganugerahan Sarjana Pentadbiran Perniagaan (MBA) di Universiti Malaya.

Anda dijemput untuk menyertai kajiselidik ini dengan mengisi soalan kajiselidik yang terlampir. Soalan kajiselidik ini mudah dan dijangka dapat dijawab dalam masa 15 minit. Semua maklumat akan digunakan untuk kajian statistik dan diperakukan sebagai sulit. Maklumat peribadi anda adalah sulit kerana anda tidak perlu menulis nama anda dalam soalan kajiselidik ini.

Sila jawab semua soalan dalam semua bahagian (Bahagian A ke Bahagian C) dan hantar balik dengan kajiselidik yang telah dilengkapi sebelum 15 Februari 2005.

Terima kasih atas bantuan anda untuk menjayakan kajiselidik ini.

Prepared by, Disediakan oleh ,

Lee Lai Ching (sandralc@yahoo.com)

University of Malaya

Please answer this question before beginning.

Sila jawab soalan ini sebelum mula.

In the past 1 year, have you taken any dietary supplements for at least one week (*) ?

Dalam 1 tahun yang lepas, adakah anda pernah mengambil sebarang suplemen selama sekurang-kurangnya satu minggu (*)?

Yes Ya

No Tiada

For your information, dietary supplements are products such as

Vitamins - Vitamin C, vitamin A, Vitamin E, multivitamins etc.

Minerals - calcium, magnesium, zinc etc.

Herbal/Others - Spirulina, Echinacea, Omega-3 oil, Evening primrose oil, lecithin, gingko biloba, royal jelly, ginseng, bee pollen, chicken essence, etc.

If yes, please continue with the questions on the next page.

Sekiranya ya, sila ke mukasurat kemudian untuk menjawab soalan selanjutnya.

Part A Bahagian A

Please read each of the statements below and indicate your agreement or disagreement with each statement. There are no right or wrong answers to any of these statements.

Baca setiap kenyataan berikut dan nyatakan tahap persetujuan atau tidak setuju anda terhadap setiap kenyataan itu.

Tanda sebarang jawapan betul atau salah terhadap mana-mana kenyataan tersebut.

The agree-disagree levels are from left to right as follows:-

Tahap setuju-tidak setuju adalah dari kiri ke kanan seperti berikut :-

Strongly Disagree	Slightly Disagree	Neutral	Slightly Agree	Strongly Agree
Sangat tidak Setuju	Sedikit Setuju	Neutral	Sedikit setuju	Sangat setuju
1	2	3	4	5

Please CIRCLE the number that closely reflects your feelings. The higher the number, the more you tend to agree with the statement.

BULATKAN nombor yang paling menghampiri pendapat anda. Semakin tinggi nombor itu, semakin setuju anda dengan kenyataan tersebut.

Example Contoh

If your level of agreement towards the statement is strong, you would circle the number as shown below.

Sekiranya tahap persetujuan anda terhadap kenyataan itu kuat, anda boleh bulatkan nombor seperti berikut.

Strongly Disagree	Slightly Disagree	Neutral	Slightly Agree	Strongly Agree
Sangat tidak setuju	Sedikit tidak setuju	Neutral	Sedikit setuju	Sangat setuju

I usually watch the advertisement for sales.

Saya biasanya memerhatikan iklan untuk jualan murah .

1 2 3 4 5

5

However if you disagree towards the statement slightly, you would circle the number as below:-

Sekiranya anda tidak setuju terhadap kenyataan itu sedikit, anda boleh BULATKAN nombor seperti berikut.

Strongly Disagree	Slightly Disagree	Neutral	Slightly Agree	Strongly Agree
Sangat tidak setuju	Sedikit tidak setuju	Neutral	Sedikit setuju	Sangat setuju

I usually watch the advertisement for sales.

Saya biasanya memerhatikan iklan untuk jualan murah .

1 2 3 4 5

2

Please CIRCLE ONE number for each statement.

BULATKAN SATU nombor yang bersetujuan bagi setiap kenyataan.

No.	Statements Kenyataan	Strongly Disagree Sangat Tidak Setuju	Slightly Disagree Sedikit Tidak Setuju	Neutral Neutral	Slightly Agree Sedikit Setuju	Strongly Agree Sangat Setuju
1	I usually watch the advertisement for sales. <i>Saya biasanya memerhatikan iklan untuk jualan murah.</i>	1	2	3	4	5
2	My choice of brands for many products is influenced by advertisements and commercials. <i>Jenama pilihan saya untuk banyak produk adalah dipengaruhi oleh iklan dan komersil.</i>	1	2	3	4	5
3	Everyone should take vitamins. <i>Setiap orang harus mengambil vitamin.</i>	1	2	3	4	5
4	I like to try new and different products. <i>Saya suka mencuba produk yang baru dan berlainan.</i>	1	2	3	4	5
5	I often read books and articles on "health" matters. <i>Saya kerap membaca buku dan artikel yang berkait dengan "kesihatan".</i>	1	2	3	4	5
6	When I see a new brand on the shelf, I often buy it just to see what it is like. <i>Bila saya melihat suatu jenama baru di atas rak, saya kerap membelinya untuk melihat bagaimana ia.</i>	1	2	3	4	5
7	I can save a lot of money by shopping around for bargains. <i>Saya dapat menjimat banyak wang dengan membeli-belah di kedai yang mempunyai tawaran murah.</i>	1	2	3	4	5
8	Smoking is bad for health. <i>Merokok adalah tidak baik untuk kesihatan.</i>	1	2	3	4	5
9	I exercise regularly. <i>Saya sentiasa bersenam.</i>	1	2	3	4	5
10	I worry a lot. <i>Saya banyak berasa bimbang.</i>	1	2	3	4	5
11	I believe that a person's most important asset is his/her health. <i>Saya percaya bahawa harta terpenting bagi seseorang ialah kesihatannya.</i>	1	2	3	4	5
12	I catch a cold very often. <i>Saya kerap mengalami selsema.</i>	1	2	3	4	5
13	I am careful about my diet. <i>Saya amat berhati-hati dengan diet saya.</i>	1	2	3	4	5
14	I find myself checking the prices even for small items. <i>Saya mendapati diri saya akan memeriksa harga walaupun untuk barang yang kecil.</i>	1	2	3	4	5
15	I usually read the words on the label of the dietary supplements which I buy/take. <i>Saya biasanya membaca perkataan pada label suplemen yang saya beli / ambil.</i>	1	2	3	4	5

No.	Statements Kenyataan	Strongly Disagree Sangat Tidak Setuju	Slightly Disagree Sedikit Tidak Setuju	Neutral Neutral	Slightly Agree Sedikit Setuju	Strongly Agree Sangat Setuju
16	I hardly ever get a headache. <i>Saya jarang sekali mendapat sakit kepala.</i>	1	2	3	4	5
17	Everything is changing too fast today. <i>Sekarang, segalanya berubah dengan terlalu pantas.</i>	1	2	3	4	5
18	I exercise to keep fit. <i>Saya bersenam untuk menjaga kesihatan.</i>	1	2	3	4	5
19	I will try samples of dietary supplements if given. <i>Saya akan mencuba sampel suplemen jika diberi.</i>	1	2	3	4	5
20	I usually compare prices before buying. <i>Saya biasanya membanding harga sebelum membeli sesuatu.</i>	1	2	3	4	5
21	Alcoholic drink is undesirable for health. <i>Minuman beralkohol adalah tidak baik untuk kesihatan.</i>	1	2	3	4	5
22	My friend usually give me pretty good advice on what brands of things to buy. <i>Kawan saya biasanya memberi nasihat yang cukup baik tentang jenama barang apa untuk dibeli.</i>	1	2	3	4	5
23	I prefer to buy quality products even though they maybe high priced. <i>Saya lebih suka membeli produk yang bermutu walaupun ia mungkin lebih mahal.</i>	1	2	3	4	5
24	I walk or jog for exercise. <i>Saya berjalan atau jogging untuk senaman.</i>	1	2	3	4	5
25	I am willing to stock more than one brand of dietary supplement at home. <i>Saya sanggup menyimpan lebih dari satu jenama suplemen di rumah.</i>	1	2	3	4	5
26	I do not smoke. <i>Saya tidak merokok.</i>	1	2	3	4	5
27	I hate to lose at anything. <i>Saya tidak suka kehilangan dalam sebarang perkara.</i>	1	2	3	4	5
28	I enjoy outdoor activities. <i>Saya gemar aktiviti-aktiviti luar.</i>	1	2	3	4	5
29	I drink alcohol excessively. <i>Saya minum alkohol dengan berlebihan.</i>	1	2	3	4	5
30	If I cannot get my usual brand of dietary supplement, I will get another brand. <i>Sekiranya saya tidak dapat jenama suplemen yang lazim saya guna, saya akan mendapatkan jenama yang lain.</i>	1	2	3	4	5
31	I frequently purchase "health food"/"natural food". <i>Saya kerap membeli "makanan yang berkhasiat"/"makanan yang semulajadi".</i>	1	2	3	4	5
32	My daily schedule is very hectic. <i>Jadual harian saya amatlah sibuk.</i>	1	2	3	4	5

No.	Statements Kenyataan	Strongly Disagree Sangat Tidak Setuju	Slightly Disagree Sedikit Tidak Setuju	Neutral Neutral	Slightly Agree Sedikit Setuju	Strongly Agree Sangat Setuju
33	I do other other exercises besides walking/jogging. <i>Saya ada buat senaman lain selain dari</i>	1	2	3	4	5
34	I shop a lot for "specials". <i>Saya berbelanja banyak semasa ada jualan.</i>	1	2	3	4	5
35	I spend a lot of time talking with my friends about products and brands. <i>Saya banyak mengambil masa bercakap dengan kawan saya berkaitan produk dan jenama.</i>	1	2	3	4	5
36	I am more health conscious than most of my friends. <i>Saya lebih mementingkan tentang kesihatan berbanding kebanyakan kawan saya.</i>	1	2	3	4	5
37	I generally try to buy products known for its quality. <i>Pada amnya, saya cuba membeli barang yang mutunya dikenali.</i>	1	2	3	4	5
38	I often try new brands before my friends and neighbours do. <i>Saya kerap mencuba jenama baru sebelum kawan dan jiran saya mencubanya.</i>	1	2	3	4	5
39	I often seek out the advice of my friends regarding which brand to buy. <i>Saya kerap mendapatkan nasihat dari kawan saya tentang jenama mana untuk dibeli.</i>	1	2	3	4	5
40	I do not mind to pay extra for quality. <i>Saya tidak kisah membayar lebih wang untuk mendapatkan mutu yang baik.</i>	1	2	3	4	5
41	You get what you pay for. <i>Anda mendapat barang yang setimpal dengan apa yang dibayar.</i>	1	2	3	4	5
42	Knowing a salesperson in the store makes my shopping far more enjoyable. <i>Mengenali seseorang jurujual dalam kedai menyorokkan masa membeli-belah saya.</i>	1	2	3	4	5

Part B Bahagian B

This section seeks to learn about your dietary supplement consumption behaviour (eg. vitamins, minerals and herbal products). Please read the following questions and mark "X" at the appropriate box.

Bahagian ini bertujuan untuk mengenali tabiat anda untuk mengambil suplemen (contoh: vitamin, mineral dan produk berasaskan herba). Sila baca soalan-soalan berikut dan tandakan "X" pada kotak yang bersesuaian.

3. Which of the following supplements do you normally/occasionally take? (Can "X" more than one)

Di antara yang berikut, suplemen mana yang anda biasa/kadang-kala ambil? (Anda boleh "X" lebih dari satu)

- 1 Vitamins (eg. individual vitamin A or C or E or B complex, etc.)
- 2 Multivitamins (eg. Pharmaton, Appeton, Supradyn, Vidaylin etc.)
- 3 Minerals (eg. calcium, magnesium, potassium, zinc, etc.)
- 4 Others (Pls specify) *Lain-lain (Sila nyatakan)*

(eg. spirulina, echinacea, tongkat ali, omega-3-oil, evening primrose oil, lecithin, gingko biloba, royal jelly, ginseng, bee pollen, etc.)

4. How often do you take supplements like vitamins, minerals, herbal products and others?

Berapa kerap anda mengambil suplemen seperti vitamin, mineral, produk berasaskan herba dan sebagainya?

- 1 Everyday *Setiap hari*
- 2 A few times in a week *Beberapa kali dalam seminggu*
- 3 A few times in a month *Beberapa kali dalam sebulan*
- 4 A few times in a year *Beberapa kali dalam setahun*
- 5 As and when I like *Bila saya suka*
- 6 Never use at all *Tidak ambil langsung*

5. Generally, you consider yourself as a _____ user of dietary supplement (Pls "X" ONE box only)

Pada amnya, anda menganggap diri anda adalah pengguna suplemen yang _____ (sila tanda SATU kotak sahaja)

- 1 Heavy *Tinggi*
- 2 Moderate *Separa banyak*
- 3 Light *Sedikit*
- 4 Others (Pls specify) *Lain-lain (Sila nyatakan)*

6. Which of these suplement brands do you normally use? (you can "X" more than one box)

Jenama suplemen mana yang anda biasa ambil? (anda boleh "X" lebih dari satu kotak)

- 1 Kordel
- 2 Blackmores
- 3 Bio-Life
- 4 Nutrilite
- 5 VitaHealth
- 6 Seven Seas
- 7 Pharmaton
- 8 Natopherol
- 9 Others (Pls specify) *Lain-lain (Sila nyatakan)*

7. Where do you usually get information about dietary supplements?

Di manakah anda biasa mendapatkan maklumat tentang suplemen?

- 1 Friends *Kawan-kawan*
- 2 Family/relatives *Keluarga/saudara-mara*
- 3 Newspaper *Suratkhabar*
- 4 Books/magazines *Buku/majalah*
- 5 Televisyen/radio *Television/radio*
- 6 Internet *Internet*
- 7 Sales personnel *Jurujual*
- 8 Doctor *Doktor*
- 9 Pharmacist *Ahli Farmasi*

8. What is your main objective of taking dietary supplements?

Apakah tujuan utama anda mengambil suplemen?

- 1 To stay healthy *Untuk menjaga kesihatan*

- 2 To prevent from disease *Untuk mengelak dari mendapat penyakit*
- 3 To cure disease *Untuk mengubati penyakit*
- 4 Because people around me take it *Kerana orang di samping saya mengambilnya*
- 5 Others (Pls specify) *Lain-lain (Sila nyatakan)*
-

49. Where do you normally buy your dietary supplements from?

Di manakah anda biasa membeli suplemen anda?

- 1 Pharmacy *Kedai Farmasi*
- 2 Clinic/Hospital *Klinik/Hospital*
- 3 Supermarket/Hypermarket *Pasaraya/Hipermarket*
- 4 Chinese medical hall *Kedai ubat Cina*
- 5 Health food store *Kedai makanan kesihatan*
- 6 Direct selling companies *Syarikat jualan langsung*
- 7 Internet *Internet*
- 8 Others (Pls specify) *Lain-lain (Sila nyatakan)*
-

50. On average, how much do you spend on dietary supplements per month?

Pada puratanya, berapa banyak anda berbelanja untuk membeli suplemen dalam sebulan?

- 1 Less than RM50 *Kurang dari RM50*
- 2 RM50-RM100 *RM50- RM100*
- 3 RM100-RM200 *RM100-RM200*
- 4 Above RM200 *Lebih dari RM200*
- 5 Others (Pls specify) *Lain-lain (Sila nyatakan)*
-

51. On average, how many times do you buy dietary supplements in a month?

Pada puratanya, berapa kali anda membeli suplemen dalam sebulan?

- | | | | |
|---|--------------------------|-------------------------|-------------------------|
| 1 | <input type="checkbox"/> | Once every five months | Sekali dalam 5 bulan |
| 2 | <input type="checkbox"/> | Every other month | Setiap bulan yang lepas |
| 3 | <input type="checkbox"/> | 1 - 2 purchases a month | 1 -2 kali dalam sebulan |
| 4 | <input type="checkbox"/> | >2 purchases a month | >2 kali dalam sebulan |

52. Who in your family buys that dietary supplement?

Siapa dalam keluarga anda yang membeli suplemen itu?

- | | | | |
|---|--------------------------|----------------------|---------------------------|
| 1 | <input type="checkbox"/> | My husband/wife | Suami/isteri saya |
| 2 | <input type="checkbox"/> | Myself | Diri sendiri |
| 3 | <input type="checkbox"/> | My children | Anak saya |
| 4 | <input type="checkbox"/> | My parents | Ibu/bapa saya |
| 5 | <input type="checkbox"/> | Others (Pls specify) | Lain-lain (Sila nyatakan) |
-

Part C Bahagian C

Please mark "X" at the appropriate box regarding yourself.

Sila tandakan "X" pada kotak yang bersesuaian dengan anda.

53 Gender

Jantina

- | | | | |
|---|--------------------------|---------------|------------------|
| 1 | <input type="checkbox"/> | Male | <i>Lelaki</i> |
| 2 | <input type="checkbox"/> | Female | <i>Perempuan</i> |

54 Race

Bangsa

- | | | | |
|---|--------------------------|---------------------------------------|--------------------------------------|
| 1 | <input type="checkbox"/> | Malay | <i>Melayu</i> |
| 2 | <input type="checkbox"/> | Chinese | <i>Cina</i> |
| 3 | <input type="checkbox"/> | Indian | <i>India</i> |
| 4 | <input type="checkbox"/> | Others
<i>(Pls specify)</i> | <i>Lain-lain
(Sila nyatakan)</i> |
-

55 Age

Umur

- | | | | |
|---|--------------------------|---------------------|-----------------------|
| 1 | <input type="checkbox"/> | Less than 20 | <i>Kurang dari 20</i> |
| 2 | <input type="checkbox"/> | 20-29 | |
| 3 | <input type="checkbox"/> | 30-39 | |
| 4 | <input type="checkbox"/> | 40-49 | |
| 5 | <input type="checkbox"/> | 50 and above | <i>50 dan ke atas</i> |
| 6 | <input type="checkbox"/> | 60 and above | <i>60 dan ke atas</i> |

56 Marital Status

Taraf perkahwinan

- | | | | |
|---|--------------------------|-----------------------------------|------------------------------|
| 1 | <input type="checkbox"/> | Single | <i>Bujang</i> |
| 2 | <input type="checkbox"/> | Married without Children | <i>Berkahwin tanpa anak</i> |
| 3 | <input type="checkbox"/> | Married with Children | <i>Berkahwin dengan anak</i> |
| 4 | <input type="checkbox"/> | Divorced/Widowed/Separated | <i>Janda/Duda/Berpisah</i> |

57 Number of children

Bilangan anak

- | | | | |
|---|--------------------------|--------------------|----------------------|
| 1 | <input type="checkbox"/> | None | <i>Tiada</i> |
| 2 | <input type="checkbox"/> | 1 | |
| 3 | <input type="checkbox"/> | 2 | |
| 4 | <input type="checkbox"/> | 3 | |
| 5 | <input type="checkbox"/> | 4 and above | <i>4 dan ke atas</i> |

58 Highest education level

Tahap pendidikan tertinggi

- | | | | |
|---|--------------------------|-----------------------|-----------------------|
| 1 | <input type="checkbox"/> | Primary school | <i>Sekolah rendah</i> |
| 2 | <input type="checkbox"/> | PMR/SRP/LCE | |

- 3 SPM/SPVM/MCE
- 4 STPM/HSC/A-Levels
- 5 College Diploma *Diploma Kolej*
- 6 University Degree/Professional
Ijazah university/kelayakan profesional
- 7 Others (Pls specify) *Lain-lain (Sila nyatakan)*
-

- 59 Occupation : 1 Professional(doctor, lawyer, accountant,etc.)
Professional (doktor, peguam, akauntan dsb.)
- 2 Administrative/Managerial *Pentadbiran/Pengurusan*
- 3 Sales/Marketing *Jualan/Pemasaran*
- 4 Supervisory *Pengawasan/Penyeliaan*
- 5 Teacher/Lecturer *Guru/Pensyarah*
- 6 Technical *Teknikal*
- 7 Own Business *Perniagaan sendiri*
- 8 Not working *Tidak bekerja*
- 9 Others (Pls specify) *Lain-lain (Sila nyatakan)*
-

- 60 Personal Monthly Income : 1 Less than RM1,000 *Kurang drp RM1,000*
- 2 RM1,000-RM2,000
- 3 RM2,000 - RM2,999
- 4 RM3,000 - RM3,999
- 5 RM4,000 - RM4,999
- 6 RM5,000 and above *RM5,000 dan ke atas*
-

- 61 Household Monthly Income : 1 Less than RM1,000 *Kurang drp RM1,000*
- 2 RM1,000-RM2,000
- 3 RM2,000 - RM2,999
- 4 RM3,000 - RM3,999
- 5 RM4,000 and above
- 6 RM5,000 and above

THANK YOU FOR YOUR PARTICIPATION *Terima Kasih Atas Penyertaan Anda*



UNIVERSITY OF MALAYA
The Faculty of Business and Accountancy
Master of Business Administration

服用補品調查

尊貴的先生/女士：

這調查是有关研究计画的一部份，也
然馬來亚大学商业管理学位论文
一部份。

我邀请你参与这調查，請你填写
你的答案于問題上。

這些問題都很直接和容易作答，只
用不超过十五分钟就可完成。所
有的資料将被保密。

請回答所有部份的问题(A到C)及把
答完整的問題在2005年2月15日之前
回给我。

謝你珍貴的帮助及参与这次的調查

在开始作答之前, 请答下列问题
你曾经服食过保健晶吗?

曾经

不曾

*For your information, dietary supplements are products such as

1. Vitamins - Vitamin C, vitamin A, Vitamin E, multivitamins etc.
2. Minerals - calcium, magnesium, zinc etc.
3. Herbal/Others - Spirulina, Echinacea, Omega-3 oil, Evening primrose oil, lecithin, gingko biloba, royal jelly, ginseng, bee pollen, chicken essence, etc.

請閱讀以下每一項說明，說出你的同意或不同意，
這些說明沒有錯的對或錯。

同意或不同意的程度由左至右

十分不
同意 略为
不同意 中立 略为
同意 十分
同意

1 2 3 4 5

恰當的号码画圈子，号码大，同意感觉高。

例子：

果你對於每項說明有很強烈的同意或不同意，你可以圈旦
下的号码

我通常看銷售廣告 1 2 3 4 ⑤

果你不同意，你可以圈出号码：

十分不
同意 略为
不同意 中立 略为
同意 十分
同意

1 ② 3 4 5

我通常看銷售廣告

每项说明打个圈子 說 明	十分不 同 意	略为 不 同 意	中 立	略为 同 意	十 分 同 意
1 我通常看销售广告	1	2	3	4	5
2 我选有广告的产品	1	2	3	4	5
3 每人必须吃维他命	1	2	3	4	5
4 我喜欢试试看不同新产品	1	2	3	4	5
5 我通常看有关健康的书 和 文 章	1	2	3	4	5
6 看到新牌子,我通常买 来试	1	2	3	4	5
7 我节省很多钱买便 宜 货	1	2	3	4	5
8 吸烟有害健康	1	2	3	4	5
9 我有定期运动	1	2	3	4	5
10 我 经 常 担 心	1	2	3	4	5
11 我相信人的最重要财 产是健 康	1	2	3	4	5
12 我 经 常 有 感 冒	1	2	3	4	5
13 我 特 别 小 心 我 的 饮 食	1	2	3	4	5
14 小 東 西 我 也 要 查 价	1	2	3	4	5
15 通 常 我 阅 读 贴 在保 健 品 的 字	1	2	3	4	5
16 我 从 来 没 有 头 痛	1	2	3	4	5

10.	每项说明打个圈	十分不略为 同意 不同意 中立 略为 同意 同意				
		同意	不同意	中立	略为 同意	十分 同意
17	说明					
17	现今每件东西变化很快	1	2	3	4	5
18	我运动来保持健康	1	2	3	4	5
19	如果保健品有给样品 我一定会试用	1	2	3	4	5
20	我通常先比较价钱后 才买	1	2	3	4	5
21	酒精饮品有害健康	1	2	3	4	5
22	朋友通常给我好意见 我才买那种牌子	1	2	3	4	5
23	我比较喜欢买有高质的 产品虽然它可能贵很 多	1	2	3	4	5
24	我以走路或跑步来运动	1	2	3	4	5
25	我乐意储存多种保健 品在家里	1	2	3	4	5
26	我不抽烟	1	2	3	4	5
27	我不喜欢失去任何东西	1	2	3	4	5
28	我享受户外活动	1	2	3	4	5
29	我饮过多的酒精	1	2	3	4	5
30	如果我得不到通常用的 保健品，我将会用另一 种	1	2	3	4	5
31	我常感疲倦	1	2	3	4	5
32	我每天非常忙碌	1	2	3	4	5
33	除了走路和跑步，我还 做其他运动	1	2	3	4	5
34	遇到大促销，我花 费很多	1	2	3	4	5
35	我花很多时间跟朋 友谈关于产品和牌子	1	2	3	4	5
36	我家里有急救箱	1	2	3	4	5

Part B 這部份是要知道你服食保健品的习惯(例如维他命,矿物质和草药等产品,請阅读下列問題然后在空格内打'X')

37

1
2
3
4

- 维他命 (维他命 A, C, E 或 B complex)
多种维他命
矿物质 (钙, 镁, 钾, 等等)
其他 (請注明)

(eg. spirulina, echinacea, tongkat ali, omega-3-oil, evening primrose oil, lecithin, gingko biloba, royal jelly, ginseng, bee pollen, etc.)

38 你时常怎样来吃维他命,矿物质品和草药?

1
2
3
4
5
6

- 每天
一周几次
一个月几次
一年几次
喜欢就吃(服用)
从来不吃(服用)

什么时候你服用補食品?

39

1
2
3
4

- 早晨
下午
晚上
喜欢就服用

40

通常我自己認為是 _____ 補品 (在空格勾一个)

1
2
3

- 習慣性服用
需要时才服用
不常用

✓

41. 通常你服用什么牌子？

- 1 Kordel
- 2 Blackmores
- 3 Bio-Life
- 4 Nutrilite
- 5 VitaHealth
- 6 Seven Seas
- 7 Pharmaton
- 8 Natopherol
- 9 其他 (請註明)

42. 你在那里得到補品的資料？

- 1 朋友，亲戚，家人
- 2 报纸
- 3 书/杂志
- 4 电视/收音机
- 5 因特网
- 6 推销员
- 7 医生
- 8 药剂师

43. 你服用这些補品最大的目的是什么？

- 1 要健康
- 2 预防病
- 3 治好病
- 4 因为人家吃，我就吃
- 5 其他 (請註明)

通常你在什么地方買這些補品？

- 1 药房
 - 2 医诊所 / 医院
 - 3 超级市场 / Hypermarket
 - 4 藥材店
 - 5 健康食物店
 - 6 直賣商 (Direct selling)
 - 7 因特网
 - 8 其他 (請註明)
-

每月你平均要花多少錢？

- 1 少过 RM50.00
 - 2 RM50-RM100
 - 3 RM100-RM200
 - 4 RM200 以上
 - 5 其他 (請註明)
-

家里那一位成员通常买补品？

- 1 丈夫 / 妻子
- 2 我自己
- 3 孩子

31C

有关你的資料,請在空格打'X'.

47 性

- 1 男
2 女

48 种族

- 1 马来人
2 华人
3 印度人
4 其他 (請註明)
-

49 年龄

- 1 20 岁以下
2 20-29
3 30-39
4 40-49
5 50 岁以上

50 婚姻状况

- 1 未婚
2 已婚 没有孩子
3 已婚 有孩子
4 离婚/寡妇/分开

51 孩子人数

- 1 没有
2 1
3 2
4 3
5 4个以上

1 教育高度

- 1 小学
- 2 PMR/SRP/LCE
- 3 SPM/SPVM/MCE
- 4 STPM/HSC/A-Levels
- 5 学院
- 6 大学/职业

其他 (請註明)

2 职业

- 1 职业(医生, 律师, 会计师,)
 - 2 行政/经理
 - 3 推销/销售
 - 4 管理
 - 5 教师/讲师
 - 6 技术
 - 7 生意
 - 8 没有做工
 - 9 其他 (請註明)
-

3 个人每月收入

- 1 不超过 RM1000
- 2 RM1,000-RM2,000
- 3 RM2,000 - RM2,999
- 4 RM3,000 - RM3,999
- 5 RM4,000 - RM4,999
- 6 RM5,000 以上

4 家庭收入

- 1 不超过 RM1000
- 2 RM1,000-RM2,000
- 3 RM2,000 - RM2,999
- 4 RM3,000 - RM3,999
- 5 RM4000 以上
- 6 RM5000 以上

感谢你的合作与支持

APPENDIX B

FINAL STATISTICS: PRINCIPAL COMPONENT ANALYSIS OF 42 ITEMS

Communalities

	Initial	Extraction
V1	1.000	.686
V2	1.000	.650
V3	1.000	.591
V4	1.000	.584
V5	1.000	.620
V6	1.000	.658
V7	1.000	.676
V8	1.000	.716
V9	1.000	.719
V10	1.000	.680
V11	1.000	.602
V12	1.000	.753
V13	1.000	.607
V14	1.000	.659
V15	1.000	.673
V16	1.000	.651
V17	1.000	.656
V18	1.000	.615
V19	1.000	.583
V20	1.000	.652
V21	1.000	.568
V22	1.000	.632
V23	1.000	.656
V24	1.000	.594
V25	1.000	.565
V26	1.000	.752
V27	1.000	.645
V28	1.000	.637
V29	1.000	.701
V30	1.000	.642
V31	1.000	.451
V32	1.000	.505
V33	1.000	.590
V34	1.000	.623
V35	1.000	.626
V36	1.000	.625
V37	1.000	.658
V38	1.000	.603
V39	1.000	.640
V40	1.000	.700
V41	1.000	.527
V42	1.000	.578

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues		
	Total	% of Variance	Cumulative %
1	6.091	14.503	14.503
2	2.614	6.224	20.726
3	2.370	5.642	26.368
4	2.232	5.313	31.681
5	1.828	4.353	36.034
6	1.663	3.959	39.993
7	1.375	3.274	43.267
8	1.343	3.198	46.465
9	1.310	3.119	49.584
10	1.247	2.968	52.553
11	1.195	2.844	55.397
12	1.168	2.780	58.177
13	1.081	2.574	60.751
14	1.033	2.460	63.211
15	.988	2.352	65.563
16	.948	2.257	67.820
17	.878	2.092	69.912
18	.836	1.990	71.902
19	.812	1.934	73.836
20	.779	1.856	75.692
21	.755	1.797	77.489
22	.713	1.699	79.188
23	.659	1.569	80.757
24	.635	1.511	82.268
25	.625	1.488	83.756
26	.554	1.319	85.076
27	.539	1.282	86.358
28	.525	1.250	87.608
29	.518	1.234	88.842
30	.497	1.183	90.025
31	.467	1.112	91.137
32	.456	1.086	92.223
33	.431	1.026	93.249
34	.405	.965	94.214
35	.391	.931	95.144
36	.362	.861	96.005
37	.327	.778	96.783
38	.304	.723	97.506
39	.295	.701	98.208
40	.279	.664	98.872
41	.251	.596	99.468
42	.223	.532	100.000

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %
1	3.528	8.400	8.400
2	2.473	5.889	14.289
3	2.101	5.002	19.290
4	2.049	4.878	24.168
5	2.017	4.802	28.970
6	1.920	4.572	33.542
7	1.862	4.433	37.975
8	1.769	4.211	42.186
9	1.638	3.901	46.087
10	1.505	3.583	49.670
11	1.476	3.513	53.183
12	1.457	3.469	56.652
13	1.400	3.335	59.986
14	1.354	3.225	63.211
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			

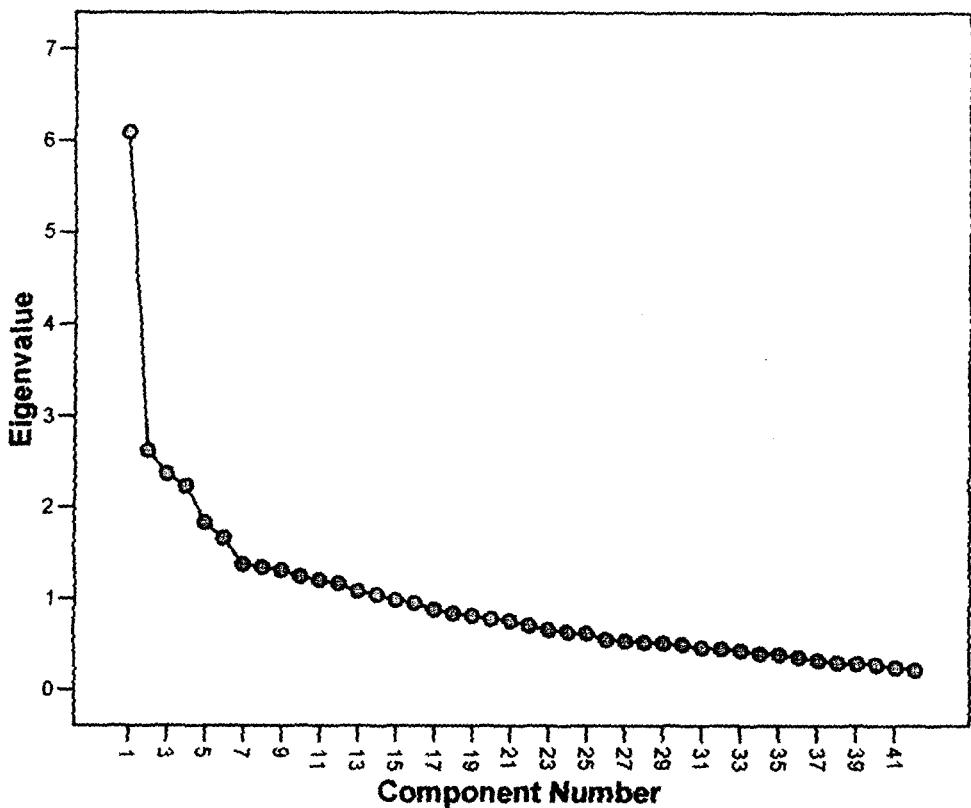
Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %
1	6.091	14.503	14.503
2	2.614	6.224	20.726
3	2.370	5.642	26.368
4	2.232	5.313	31.681
5	1.828	4.353	36.034
6	1.663	3.959	39.993
7	1.375	3.274	43.267
8	1.343	3.198	46.465
9	1.310	3.119	49.584
10	1.247	2.968	52.553
11	1.195	2.844	55.397
12	1.168	2.780	58.177
13	1.081	2.574	60.751
14	1.033	2.460	63.211
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			

Extraction Method: Principal Component Analysis.

Scree Plot



APPENDIX C
VARIMAX ROTATOR FACTOR MATRIX

Rotated Component Matrix^a

	Component					
	1	2	3	4	5	6
V1	.096	.085	.239	.046	-.005	.041
V2	.065	.007	.134	.011	.206	.038
V3	.091	.045	.063	-.047	.033	.701
V4	.181	.124	.186	.154	.437	.375
V5	.384	.068	.063	.114	.175	.018
V6	.235	.071	-.045	.206	.016	.656
V7	.083	-.098	.675	.030	.199	.219
V8	-.035	.120	.059	-.135	.031	.146
V9	.760	-.047	.106	.045	.037	.182
V10	-.097	-.008	.069	.069	-.044	-.148
V11	.281	.112	.117	-.077	.070	.143
V12	-.004	-.062	.038	.102	.086	.065
V13	.363	-.013	.366	.081	.051	.155
V14	.064	.152	.700	.120	-.168	-.015
V15	.303	.069	-.007	.204	.180	-.053
V16	.054	.093	.099	.015	.207	.019
V17	.121	.180	.086	-.107	.155	.090
V18	.743	.050	.078	.048	.047	.067
V19	.068	-.099	-.070	.202	.606	.062
V20	.180	.029	.686	.084	.083	-.128
V21	.029	-.063	-.040	.270	-.260	-.056
V22	.190	.025	.232	.636	.099	.125
V23	.116	.748	.040	.092	-.035	.063
V24	.710	.219	.031	.024	-.081	.075
V25	-.038	.175	-.178	-.211	.482	.122
V26	.080	.020	.080	.083	.059	-.126
V27	.143	.018	.227	.336	-.224	-.040
V28	.639	.135	.068	-.052	-.032	-.064
V29	-.037	-.022	-.139	.202	.076	-.050
V30	.057	.010	.136	.086	.731	.000
V31	.266	.192	.179	.222	.073	.303
V32	.042	-.066	.021	.534	.073	.014
V33	.714	-.008	.047	.031	.140	.111
V34	-.062	.027	.080	.019	.127	.123
V35	-.126	.092	-.067	.262	.243	.151
V36	.305	.088	.162	.318	.231	.292
V37	.075	.746	.202	-.064	-.043	.132
V38	.170	-.012	-.088	.136	.155	.508
V39	-.063	.165	.037	.699	.072	.095
V40	.020	.736	-.230	.242	.038	.069
V41	.091	.524	.065	-.126	.090	-.240
V42	.158	.441	-.012	-.079	.278	-.051

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.

Rotated Component Matrix^a

	Component					
	7	8	9	10	11	12
V1	.749	.091	.099	-.101	.121	.055
V2	.726	-.104	-.012	.125	-.100	-.086
V3	-.015	.044	.243	-.031	.090	-.086
V4	.273	.055	.073	.071	-.059	.162
V5	.040	.164	.183	-.120	.292	-.128
V6	.205	.036	-.155	.189	.045	.069
V7	.194	.073	-.043	-.114	.144	.115
V8	.104	.760	.215	-.046	-.002	-.011
V9	.073	.168	.146	-.076	-.039	.035
V10	.068	-.274	.475	.113	.103	.539
V11	.028	.212	.632	-.083	-.026	.056
V12	-.058	.085	-.052	-.061	-.068	.838
V13	-.128	-.034	.201	-.007	-.163	-.193
V14	.064	-.069	.020	.152	.074	.060
V15	.267	.213	.485	.027	.213	-.193
V16	-.054	.042	.104	-.103	-.013	-.141
V17	.024	-.003	.022	-.102	.736	-.051
V18	.024	.118	.087	-.007	.111	-.022
V19	.130	.023	.090	.163	-.023	.147
V20	.233	.171	.122	.100	-.021	-.065
V21	.301	.406	.220	-.038	.208	-.144
V22	.011	.069	-.034	.118	-.198	-.031
V23	-.056	-.039	.058	.063	.139	-.024
V24	.047	-.091	.060	-.038	.031	-.014
V25	.239	.107	.041	.244	.237	.092
V26	-.144	.777	-.096	.082	-.010	.070
V27	.191	.054	-.029	.469	.308	.212
V28	-.045	-.023	-.074	.373	.111	-.029
V29	-.045	-.074	-.024	.063	.019	.002
V30	-.019	-.007	.048	-.040	.149	-.081
V31	.042	-.033	.118	-.019	.231	-.247
V32	-.286	-.015	-.088	.003	.260	.186
V33	.088	-.098	-.045	-.081	-.011	.005
V34	-.015	.020	-.023	.740	-.118	-.046
V35	.020	-.073	.440	.466	-.106	-.081
V36	-.100	.021	.051	.116	.342	-.096
V37	.088	.122	.070	.006	-.012	-.004
V38	-.180	-.184	-.261	.229	-.045	.173
V39	.235	-.060	.120	.044	-.098	.073
V40	.035	.050	-.109	-.013	.071	-.078
V41	.050	.041	.306	.079	.110	.040
V42	.101	-.062	-.046	-.023	-.316	-.093

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.

Rotated Component Matrix^a

	Component	
	13	14
V1	.028	-.021
V2	-.097	.059
V3	-.054	.037
V4	.165	.035
V5	-.166	.463
V6	.060	-.095
V7	-.151	-.040
V8	.052	-.129
V9	-.108	-.127
V10	-.132	.008
V11	.097	.026
V12	-.024	-.019
V13	-.405	.146
V14	.172	.169
V15	.182	.175
V16	.735	-.004
V17	.040	.008
V18	.032	.095
V19	.169	.221
V20	.048	.053
V21	.151	.161
V22	.218	-.061
V23	.157	.112
V24	.072	.078
V25	.097	.077
V26	-.028	.256
V27	-.094	-.005
V28	.174	-.089
V29	-.022	-.786
V30	-.016	-.214
V31	.155	.096
V32	-.086	-.089
V33	-.112	.078
V34	-.075	-.101
V35	-.055	.100
V36	-.322	.039
V37	-.040	-.054
V38	-.059	.208
V39	-.075	-.093
V40	-.039	.111
V41	.072	-.187
V42	-.374	-.091

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.

a. Rotation converged in 19 iterations.