THE KITCHEN PRESCRIPTION' DR SALIHA MAHMOOD AHMED Revolutionize Your Gut Health with the Food You Eat





WHY DOES GOOD GUT HEALTH MATTER?

Large scale market research tells us the following:

The COVID-19 pandemic has fuelled consumer awareness of the gut microbiome and that it has become a global trend in 2021.

Market research company, Mintel:

"consumers have transformed their approach to digestive health from reactive to

Consumers strategically adjust their diet to manage gastric symptoms or even take a proactive approach to prevent them.

72% of US consumers have tried or are interested in trying prebiotic and/or

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WHY DOES GOOD GUT HEALTH MATTER?

- Digestive symptoms are a universal phenomenon.
- Around 40% of global consumers say that their digestive complaints have been bad enough to have a negative influence on their lives: wind, constipation and bloating being particular offenders.
- People want to find food related cures for their symptoms. This is especially evident in clinical practice.
- The concept of "plates over pills."

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WHY DOES GOOD GUT HEALTH MATTER?

- Diet single-handedly has the biggest impact on our health.
- The understanding that gut health in particular is influenced by what we eat, has fuelled the interest in "gut friendly eating" over the preceding decade.
- The more diverse the composition of our gut microbes the lower the risk of

- ✓ Obesity
- ✓ Depression
- ✓ Enhanced immunity

THE BOTTOM LINE

- People are interested in gut health
- Good gut health is achieved through the food we choose to eat
- Food is a health intervention

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THE THREE PILLAR PRESCRIPTION FOR GOOD GUT HEALTH



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PILLAR 1: COOK, COOK, COOK

- 'Coquo Ergo Sum': I cook therefore I am
- Anthropological models: "cooking theory"
- You are a 'Coctivor'



COOK COOK COOK

By cooking from scratch, you can:

- $\ensuremath{\raisebox{.1ex}{$\raisebox{.6ex}{$\raisebox{.4ex}{}}}}}}}}}}}}}}}}}} lnluring in the diet in t$
- Avoid the harmful effects of Ultra Processed Foods
- Psychological benefits of engaging in a task like cooking

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PILLAR 2: DO NOT DIET

- Concept of restriction versus inclusion
- New research pointing to including >30 plant-based foods in the diet
- ${\color{red}\bullet}$ The buzzword is DIVERSITY
- Plant based foods incude:

Whole grains
Fruit and Vegetables
Nuts and Seeds
Legumes and Pulses
Spices

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DO NOT DIET

- Learning comes from observation of other food cultures
- Diet is hard to research
- Longevity and good quality of life is observed in the Italian Nonna, The Nordic Population and The Japanese
- How does these cultures eat?
- Do they diet?? NO

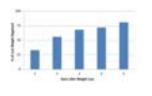
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DO NOT DIET



DO NOT DIET

- Structured diet plans do initially result in rapid weight loss.
 This is usually followed by a weight plateau and then rapid weight gain.
 A meta-analysis of 29 long-term weight loss studies showed that more than half of the lost weight on these diet programs was regained within two years, and by five years more than 80% of lost weight was regained.



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PILLAR 3: FEED YOUR GUT BUGS



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PREBIOTICS

- Miracle Gro on your lawn
- Rich in fiber (the only food component I think is worth counting)
- Maintenance of gut barrier function
- Popular readily available prebiotics

Wholegrains, apples, bananas, leeks, asparagus, dandelion greens, cauliflower, broccoli, Jerusalem artichokes, chicory, honey, garlic, seeds, nuts, lentils, dried mango, prunes, grapefruit, cocoa, and green-tea extracts.

PROBIOTICS

- Kimchi
- Sauerkraut
- Kefir
- Labneh
- Yoghurt
- Skyr

Look for examples of fermented foods across the world for inspiration

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REKINDLE THE RELATIONSHIP WITH FERMENTATION

A relationship with decay



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HOW TO SEPARATE THE WHEAT FROM THE CHAFF?



PROBIOTICS: THE PILLS VERSUS THE FOOD?



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AN EXAMPLE: DR. CHRIS VAN TULLEKIN



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EDUCATION EDUCATION EDUCATION

- How best to educate the consumer?
- Ask the professionals for advice!
- Make it a sexy topic
- Share gut healthy recipes in print
- Social media movements
- Allow people to taste gut healthy food: samples etc

SUMMARY

- The Kitchen is your Prescription to Good Health
- Consumers are interested in good gut health
- Use the three-pillar plan to good gut health

COOK COOK COOK DO NOT DIET FEED YOUR GUT BUGS

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REFERENCES

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