New Zealand Hemp Industries Association Inc

FEB 2021 #14

### Hemp Nog Nicki Mackinnon

d

FOOD-FIBRE-HEALTH

Hemp Seeds 6 health benefits backed by Science Crunchy Hemp Heart Granola Chicken & Hemp Fritters Creamy Hemp Seed Dressing or Dip Wendy's Classic Chocolate Hemp Fudge Hemp Seed Crisp Bread Protein Power Burrito Lemony Hemp & Cashew Aioli Basil & Garlic Pesto Hempy, Banana, Strawberry, Granola Breakfast Raw Choc, Kiwifruit, Hemp Smoothie Junk Mail Cocktail Hemp Heart & Mixed Seed Crackers Hemp Green Smoothie Black Rice & Hemp Salad Hemp Banana, Berry Pudding **Hemp Parmesan Cheese** 

### NZHIA'S FEB 2021 HEMP FOOD RECIPE BOOK





AND MAINTAIN HOMEOSTASIS homeostasis.co.nz



Ingredients: Hemp Seed Oil + Phytonutrients + Ayurvedic Herbs: Brahmi - Memory enhancement, mind calming Jatamansi - Calming, anti-stress Vacha - Clarity of thought, Lucidity <u>Buy here</u>





AND MAINTAIN HOMEOSTASIS homeostasis.co.nz





Ingredients: Hemp Seed Oil + Phytonutrients + Ayurvedic Herbs: Brahmi - Memory enhancement, mind calming Sarpagandha - Anti-inflammatry Shankpushpi - Anti-stress, anti-restlessness, Anti-depression <u>Buy here</u>

### FEB 2021 NEW ZEALAND'S BEST



Hemp Seeds 6 health benefits backed by Science - *Marco Fantham* 



Crunchy Hemp Heart Granola *The Hemp Farm* 



Chicken & Hemp Fritters *Pure Heart Aotearoa* 



Creamy Hemp Seed Dressing or Dip *Chia Sisters* 



Protein Power Burrito *Rebel Bakehouse* 



Wendy's Classic Chocolate Hemp Fudge *Kakariki Fine Foods* 



Hemp Seed Crisp Bread *New Hemisphere* 



Lemony Hemp & Cashew Aioli *New Hemisphere* 



Basil & Garlic Pesto *New Hemisphere* 

### **HEMP FOOD RECIPES**



Hempy, Banana, Strawberry, Granola Breakfast - *Hemp Hub* 



Raw Choc, Kiwifruit, Hemp Smoothie *Homeostasis* 



Junk Mail Cocktail **Good Herb Soda** 





Hemp Green Smoothie The Brothers Green



Black Rice & Hemp Salad The Brothers Green



Crackers

The Hemp Farm

Hemp, Banana, Berry Pudding **NZHempress** 



Hemp Nog *Nicki Mackinnon* 



Hemp Parmesan Cheese Nicki Mackinnon

## HEMP SEEDS 6 HEALTH BENEFITS

### MOST NUTRITIOUS FOOD ON THE PLANET

Hemp Seeds contain only trace amounts of THC, the psychoactive compound in marijuana.

Hemp seeds are exceptionally nutritious and rich in healthy fats, protein and various minerals.

Hemp seeds can be consumed raw, cooked or roasted. Hemp seed oil is also very healthy and has been used as a food and medicine in China for at least 3,000 years

### 6 Health Benefits of hemp seeds that are backed up by science

#### 1. Hemp Seeds Are Incredibly Nutritious

Hemp seeds are rich in healthy fats and essential fatty acids. They are also a great protein source and contain high amounts of vitamin E, phosphorus, potassium, sodium, magnesium, sulfur, calcium, iron and zinc. (1, 2)

#### 2. Hemp Seeds May Reduce Your Risk of Heart Disease

Heart disease is the number one cause of death worldwide. Hemp seeds are a great source of arginine and gamma-linolenic acid, which have been linked to a reduced risk of heart disease. (3, 4, 5, 6, 7 8, 9, 10, 11, 12) Pictured: Hulled Hemp Seeds (Hemp Hearts)

### BEST PROTEIN, BEST FATS, ALMOST NO CARBS

#### 3. Hemp Seeds and Oil May Benefit Skin Disorders

Hemp seeds are rich in healthy fats. They have a 3:1 ratio of omega-6 to omega-3, which may benefit skin diseases and provide relief from eczema and its uncomfortable symptoms. (13, 14, 15, 16, 17)

#### 4. Hemp Seeds Are a Great Source of Plant-Based Protein

About 25% of the calories in hemp seeds come from protein. What's more, they contain all the essential amino acids, making them a complete protein source. (18, 19)

#### 5. Hemp Seeds May Reduce Symptoms of PMS and Menopause

Hemp seeds may reduce symptoms associated with PMS and menopause, thanks to its high levels of gammalinolenic acid (GLA). (20, 21, 22, 23, 24, 25, 26, 27, 28)

#### 6. Whole Hemp Seeds May Aid Digestion

Whole hemp seeds contain high amounts of fiber — both soluble and insoluble — which benefits digestive health. However, hulled or shelled hemp seeds contain less fiber.

(29, 30, 31, 32) See last page for: References to scientific data

# CRUNCHY HEMP HEART GRANOLA



NEW ZEALAND

### **Crunchy Hemp Heart Granola**

### **Shopping List**

1 Cup of natural honey 1 Cup of natural maple syrup 4 Cups of rolled oats

1 Cup of hemp hearts

1 Cup of almonds roughly chopped
<sup>1</sup>/<sub>2</sub> Cup of walnut pieces
<sup>1</sup>/<sub>2</sub> Cup of sunflower seeds
<sup>1</sup>/<sub>2</sub> Cup of pumpkin seeds
1 Cup of mixed dried fruit eg. apricots, raisins, cranberries, apple pieces or banana chips
1 <sup>1</sup>/<sub>2</sub> Tsp of cinnamon

### Method

Preheat the oven to 180°C fan bake

1. Warm the honey & maple syrup in a small pot or in the microwave for 1min to gently combine.

2. Combine all the dry ingredients to a large bowl.

3. Add the warm honey & maple to the dry mix. Mix it all together thoroughly.

4. Spread the mixture evenly onto a baking tray lined with baking paper.

6. Place into the oven in the middle and bake for 20-35 min.

7. Every 10 minutes or so throughout cooking give it a wee mix so the nuts don't burn. We are looking for a nice even golden-brown look all through so if you have to pop

it back in for another 5 or so minutes then do so.

8. After cooking allow to cool, then break into small clusters and store in an airtight container an eat within 1 month.

**TIP:** Use homemade hemp or other plant based milks to compliment this yummy vegan breakfast treat.

# CHICKEN & HEMP FRITTERS



### **Chicken & Hemp Fritters Ingredients**

3 Large chicken breasts

2 Large eggs

1/3 cup Mayonnaise

1/3 cup Pure Heart Aotearoa Hemp Heart Protein Powder

1 1/3 cups shredded mozzarella chees

1 1/2 Tbsp chopped fresh dill

1/2 tsp salt or to taste

1/8 tsp black pepper

<u>2 Tbsp Pure Heart Aotearoa Hemp Heart Oil</u> - can use more to help crisp the fritters up while cooking.

#### Ingredients - Garlic Aioli Dip

1/3 cup mayonnaise
1 garlic clove pressed
1/2 Tbsp lemon juice
1/4 tsp salt
1/8 tsp black pepper

#### Directions

Using a sharp knife, dice chicken into 1/3" thick pieces and place them in a large mixing bowl. Tip: If chicken breast is partially frozen, it will be a little bit easier to slice.

Into the mixing bowl, add remaining batter ingredients: 2 eggs, 1/3 cup mayonnaise, 1/3 cup protein powder, 1 1/3 cups shredded mozzarella, 1 1/2 Tbsp dill, 1/2 tsp salt and 1/8 tsp black pepper, or season to taste. Stir the mixture until well combined, cover with plastic wrap and refrigerate 2 hours or overnight.

Heat a large non-stick pan over medium heat and add
2 Tbsp hemp heart oil. When oil is hot, add the chicken mixture a heaping Tablespoon at a time. Slightly flatten out the tops with the back of your spoon and sauté uncovered 3-4 min on the first side, then flip and saute 3 min on the second side or until outsides are golden brown and chicken is fully cooked through\* Repeat with remaining fritters adding more oil as needed.
To make the aioli (if using), combine all ingredients in a small bowl or measuring cup and stir together until

smooth.

### CREAMY HEMP SEED Dressing or Dip

## **Chia Sisters**

### Creamy Hemp Seed Dressing (or Dip)

### Ingredients

1/2 Cup Chia Sisters Hemp Hearts
1 TBS Organic Apple Cider Vinegar
2 TBS Organic Cold Pressed Olive Oil
1 TBS Fresh Lemon Juice
1 Tsp Onion Powder
2 Tsp Nutritional Yeast
1/2 Tsp Salt 1/2 Tsp Black Pepper
2 TBS Fresh Whole Italian Parsley
1/3 Cup Water

### Method

Add all ingredients into a Nutribullet or high speed blender (add wet ingredients first) and blend until all combined a thick creamy consistency is reached. Enjoy

#### Taryn's note:

"This recipe is a creamy delicious dressing that's great for salads, but also a perfect dip served with fresh crunchy vegetables like carrot or cucumber sticks. Ready in just minutes, it's a healthy option full of the amazing health benefits of hemp seeds."

### Chef

Taryn Fitz-Gerald @wellnesswithtaryn



Pictured: Wendy & Andrew Bell of Kakariki Fine Foods

### WENDY'S CLASSIC Chocolate hemp fudge



Wendy's Classic - Chocolate Hemp Fudge

### **Ingredients:**

250gm Melted Butter 1 Tin of Condensed Milk

Mix together and add two packets of crushed plain biscuits.

4 Tbsp Cocoa, 1 cup coconut, 1 cup <u>Wild Rivers Hemp Hearts</u> *(iHemp readers special price)* 1 cup sultanas or apricots.

Refrigerate, ice the top and cut.



## **HEMP SEED CRISP BREAD**



#### Ingredients 1 c cornmeal flour <u>1/3 cup new hemisphere™ Hemp Seed</u> <u>Hulled</u>

¼ cup pumpkin seeds
¼ cup sesame seeds
¼ cup flaxseed (linseed)
1 tsp salt
4 cup omeganz™ Olive Oil
1 ¼ cup boiling water

#### Method

Preheat oven 150°C Fan Bake. In a large bowl mix together all the dry ingredients. Add the omeganz™ Olive Oil and boiling water. Divide the mixture between three baking trays lined with non-stick baking paper. Using another sheet of non-stick baking paper on top, roll out and flatten the mixture with your hands. Cover the whole baking tray and make sure the mixture is very thin otherwise the crispbread will be chewy instead of crisp. Bake 30 minutes or until golden brown.

Serve with pickled cucumbers and a selection of fine cheeses.

new hemispher<sup>™</sup>

# PROTEIN POWER BURRITO

Give your body and mind a boost with this big on flavour, big on goodness burrito. Veges, spices, grains and greens, all wrapped in the delicious nuttiness of our hemp seed wraps.

> Takes 30 minutes to make Makes 4 burritos

### **Protein Power Burrito Ingredients**

1 cup cooked quinoa 1 tin black beans, drained & rinsed 2 small golden kumara, cut into chunky chips 2 chicken breasts 1 Tbsp olive oil 3 tsp paprika 1 tsp ground coriander 1 tsp cumin seeds 1 clove garlic crushed 1⁄4 red cabbage, finely sliced 1 cup coriander, lightly packed 1 lime, juiced 4 Rebel Bakehouse Hempseed Wraps ½ cup plain natural yoghurt 1 Tbsp hulled Hemp Seeds

### Method

Preheat oven to 200°C.

Stir black beans and 1 tsp paprika through the quinoa. Season with salt and set aside.

Meanwhile, add olive oil, 1 tsp paprika, ground coriander, cumin seeds and garlic to a large mixing bowl and stir to combine. Add the two whole chicken breasts and toss until fully coated. Line a large baking tray with baking paper and place the two chicken breasts in the middle. Place the kumara around the outside and drizzle with a little olive oil and season with salt & pepper. Place in the oven and roast for 20 minutes, or until the chicken is cooked through and the kumara is soft and caramelised.

Add the cabbage, coriander and lime to a bowl and toss to combine.

Place the yogurt and remaining paprika in a bowl and stir to combine.

To assemble, place a bed of quinoa & amp; black beans in the middle of the wrap, top with half a sliced chicken breast, a quarter of the roast kumara and a large handful of the cabbage slaw. Drizzle with the yoghurt sauce, sprinkle on hemp seeds and wrap up nice and firmly. Repeat with the remaining 3 wraps.



# LEMONY HEMP & CASHEW AIOLI



### Ingredients

1 ½ cups of raw cashews, soaked in water overnight. 1 tbsp Dijon mustard ½ cup water

3 tbsp new hemisphere™ hemp seed oil

Juice of half a lemon 1 clove of garlic, peeled 1 tbsp apple cider vinegar Sea salt, Pepper

#### Method

Drain the soaked cashews, and then rinse well. Place in to a food processor or high powered blender along with the remaining ingredients and a large pinch of sea salt and pepper. Blend until smooth and creamy.

You can add a little more water if needed to achieve the perfect consistency. Recipe makes a small jar full. Will keep for 3-4 days in the fridge.

### new hemisphere

# **BASIL GARLIC PESTO**



### Ingredients

3 parts Fresh Basil 1 part Spinach 3 heaped dessert spoons new hemisphere™ Hulled Hemp Seed ½ cup grated Parmesan Cheese Juice of ½ a lemon ¼ tsp Salt 3 Tbsp new hemisphere™ Garlic Hemp Seed Oil

### Method

Place Basil and Spinach in a blender or Nutribullet. Add Hulled Hemp seed, parmesan cheese, lemon juice, salt and Garlic Hemp Seed Oil.

Turn on blender for 15-20 seconds, shaking it all down as it mixes. Take care not to overmix. Serve with breads or crackers.

This was a crowd favorite at The Food Show Auckland.

### new hemisphere

### HENPY BANANA, Strawberry, Granola Breakfast

### Ingredients

1 Banana

3 Strawberries

1 Tbsp Rolled oats

2 Tbsp Homemade Granola

(Cashew, Almonds, Pumpkin seeds, Corn flakes, Dried

cranberries, Coconut chips and Sunflower seeds)

1 Tbsp Peanut butter

<u>1 Tbsp Hemp hearts (Hulled Hemp Seeds)</u> 250ml Soy milk (Calcium plus)

### **Directions:**

Mix all ingredients in a bowl - Enjoy ;)

HempHul



### THE MIRACLE PLANT The Sister of Man A GIFT From the God's

Eduardo became a big fan of the hemp plant and decided that he needed to do whatever was in his power, to take the health benefits of the Miracle Plant to the people.

Eduardo came up with a project called the <u>Hemp Hub</u>, where people could educate themselves about how beneficial hemp is and all manner of hemp based products could be bought. The <u>Hemp Hub</u> is a reseller for a number of prominent New Zealand and Australian brands. You can buy superfoods, health supplements, skincare, clothing, etc. This turns out to be a convenient business model bringing together consumers, makers, and distributors of hemp goods, all in one place.

### RAW CHOCOLATE, KIWIFRUIT, HEMP SMOOTHIE



### Instructions for 1 serving:

1) Shave a tablespoon of Raw Cacao (or cocoa) into the blender container.

2) Add a pinch of Sea Salt (just a tiny, bit which activates the taste of the chocolate).

3) Add a sweetener; up to 1 tablespoon of powdered Jaggery and/or Raw Majool Date to taste.

4) Add 1 whole peeled Kiwifruit.

5) Add 3 tablespoons of Wild Rivers Hemp Hearts.

6) Top up with Spring Water7) A dash of Cinnamon

8) Wizz that up and serve in an attractive glass with a slice of Kiwifruit and or shaved chocolate on top.



INGREDIENTS 40ml Seedlip Spice 49 15ml Honey Syrup 5ml Apple Cider Vinegar HONEY SYRUP Mix 1:1 honey & water until dissolved GARNISH Frozen grapes Hemp hearts

Top with Unwind

METHOD Shake & strain over ice Top with soda GLASS Coupe



# HEMP HEART AND MIXED SEED CRACKERS



### Hemp Heart and Mixed Seed Crackers

Home-made crackers – quick, easy, versatile and wastefree. Using <u>HempFarm® hemp hearts</u> makes these extra nutritious and yummy.

The gelatinous chia and flax seeds are there to hold the other ingredients together, but you can experiment with whichever seeds you may have at home. You can also add oats or buckwheat groats to the mix, otherwise keep it completely gluten and grain-free. Serve these with your favourite cheese or with this delicious Hemp and Walnut Pate.

### Ingredients

#### 1/4 cup Hemp Hearts

½ cup Sunflower seeds
½ cup Pumpkin seeds
¼ cup Sesame seeds
¼ cup Poppy seeds
¼ cup Chia seeds
¼ cup Flax seeds
½ tsp Salt
1 cup Water

### Method

1. Pre-Heat oven to 170°C.

2. Place all the seeds and the salt into a mixing bowl.
3. Add the water and mix to combine, leave for 15 min allowing the chia & flax seeds to soften and bind everything together.

4. Line a tray with baking paper. Tip the mixture on to the tray and evenly spread it out as thin as possible, without creating any holes, approximately 4mm thick. Then sprinkle with some flaky sea salt.

5. Bake for 30 min.

6. Remove the tray from the oven and slice the sheet with a pizza cutter or butter knife into desired cracker sizes. Then return to the tray back into the oven and cook for another 20-30 min until crisp with a slight golden colour.

7. Remove from oven tray and place on a cooling rack until completely cold.

8. Place the cold crackers in an airtight container until needed.



HempFarm<sup>®</sup> food and skincare products are available online and at selected retail outlets.



Phone 07 560 1020 · hempfarm.co.nz

# HEMP GREEN SMOOTHIE

### **Hemp Green Smoothie ingredients:**

1 cup coconut water 1 banana 1 cup fresh pineapple 1 heaped tsp protein powder 1 Tbsp hemp oil 1 cup leafy greens (I used Kale) 1 tsp organic almond butter A small handful of mint

Blend well in a high powered blender for a minute or two and enjoy a digestive treat!

> By Ella Bailey <u>@ellabailey\_myhempkitchen</u> Growers of hemp at MOMONA FARM

South Waikato Tirau



# **BLACK RICE & HEMP SALAD**

. L

The

**Brothers** 

Green

The Brothers Green are a Christchurchbased hemp company with a vision to encourage New Zealanders to make educated decisions around food choices, ultimately increasing the connection to their food and local food producers.

The Brothers Green grow hemp in the Hurunui region and package it in ecofriendly packaging to sell in its raw form and ready-to-eat products. As well as being anti-inflammatory and packed with Omega 6s and 9s, their NZ Hemp Seed Oil has been declared as some of the best tasting oil.

### Black Rice & Hemp Salad

(Serves approximately 5 people as a side dish)

### Ingredients:

1 cup black rice 3 small-medium sized kumara or small pumpkin, chopped into chunks 1 tsp cinnamon 1 tsp curry powder 1 tsp paprika 2 large peppers, chopped Approx. 1/4 of a cauliflower 2 big handfuls of spinach 2 tbsp balsamic vinegar 2 tbsp maple syrup <u>1 tbsp The Brothers Green Hemp Seed Oil</u> <u>2-3 tbsp The Brothers Green Superfood Garnish (organic hemp hearts)</u> Cranberries or pomegranate to garnish

### Method:

1. Preheat oven to 220°C 2. Put rice on to cook – follow the instructions on the packet 3. Chop vegetables into chunks (you can add extra vegetables if you have them in the fridge) 4. Combine spices to coat your kumara and cauliflower you may need oil to help the spices stick 5. Roast kumara in the oven until it's 3/4 of the way ready (roughly 15-20minutes) 6. Add the rest of your vegetables to the oven and cook for a further 10 or so minutes 7. When the rice and vegetables are done, add to a bowl with spinach and toss until well mixed. 8. Make your dressing by combining balsamic vinegar, hemp oil and maple syrup. Drizzle over salad 9. Take your cranberries and as many hemp hearts as you please (you can never have too many!)

# HEMP, BANANA, BERRY PUDDING

### Hemp, Banana, Berry Smoothie

### **Ingredients:**

2 Just ripe not over ripe bananas 2 Cups organic Berries 2 Tbsp light coconut milk Maple Syrup or pitted dates (optional) 2 Tbsp Hemp seeds 2 Tbsp chi seeds 1/8 Tsp ground cinnamon

### Method:

Add bananas, berries and coconut milk to a food processor and mix to combine or mash together by hand. The taste and adjust sweetness if needed adding maple syrup or pitted dates (optional) and blend to combine.

Next add hemp seeds, chia seeds and cinnamon and pulse that to combine. Transfer to 3-4 serving dishes.

Cover and refrigerate to chill for at least 2 hours, preferably overnight. Will keep in the refrigerator for 3 to 4 days.



# HEMP NOG

### Hemp Nog...

Hemp works so well as a plant based alternative to the egg and cream in eggnog, as the natural occurring sulfur compounds gives a slight eggy taste and the healthy fats whip up nicely.

### **Ingredients:**

1/2 a cup of soaked hulled hemp seeds.1 cup of water or a plant based milk of choice if you want it more creamy.

#### A small handful of ice cubes

3 tablespoons of coconut sugar (more or less to taste). Pinch of cinnamon and nutmeg (more or less to taste).

### Method:

Put all ingredients except alcohol in a blender and blend on high for at least one minute or until very creamy. If you want to add alcohol do that at the end and pulse a couple of time. Serve in a glass with a pinch of nutmeg on top.

# HEMP PARMESAN CHEESE

### **Hemp Parmesan Cheese**

### **Ingredients:**

\* 3/4 of a cup of hulled hemp seeds.

\* 1 garlic clove(crushed) or 1/2 a teaspoon of garlic powder. ( More or less to taste and optional).

\* 2 tablespoons of a good quality nutritional yeast.

\* Salt to taste.

### Method:

Put all the above ingredients in a blender or food processor and pulse. Scrape the sides every few pulses to prevent it turning into a paste. It's ready when it looks like a gritty and very slightly green (depending on the hemp used) Parmesan cheese. Use as you would Parmesan but can go hard as super healthy.

The Hemp Nog and the Hemp Parmesan Cheese submitted by: **Nicki Mackinnon** <u>nickimackinnon@gmail.com</u> 021-129-5430

You are invited to the **NZHIA IHemp Summit and Expo** 20-22 May 2021, Rotorua



The New Zealand Hemp Industries Association Inc is the go-to resource to help you with your iHemp journey, for more information and to join go to



### HEMP SEEDS 6 HEALTH BENEFITS (Page 6, 7 Scientific data ref)

1 Hempseed as a nutritional resource: An overview

2 Nutritive quality of romanian hemp varieties (Cannabis sativa L.) with special focus on oil and metal contents of seeds

3 The top 10 causes of death

4 Nitric oxide and pathogenic mechanisms involved in the development of vascular diseases

5 Dietary nitrates, nitrites, and cardiovascular disease

6 Association between dietary arginine and C-reactive protein

7 Inflammation, aspirin, and the risk of cardiovascular disease in apparently healthy men

<u>8 Gamma-linolenic acid inhibits inflammatory responses by regulating NF-kappaB and AP-1 activation</u> <u>in lipopolysaccharide-induced RAW 264.7 macrophages</u>

<u>9 Gamma-linolenic acid inhibits inflammatory responses by regulating NF-kappaB and AP-1 activation</u> <u>in lipopolysaccharide-induced RAW 264.7 macrophages</u>

10 Effect of dietary hempseed intake on cardiac ischemia-reperfusion injury

<u>11 Preventive and treatment effects of a hemp seed (Cannabis sativa L.) meal protein hydrolysate</u> <u>against high blood pressure in spontaneously hypertensive rats</u>

12 Cholesterol-induced stimulation of platelet aggregation is prevented by a hempseed-enriched diet

<u>13 Fatty acids, the immune response, and autoimmunity: a question of n-6 essentiality and the balance</u> <u>between n-6 and n-3</u>

14 Dietary n-6 and n-3 fatty acids in immunity and autoimmune disease

<u>15 Metabolism of polyunsaturated fatty acids by skin epidermal enzymes: generation of antiinflammatory and antiproliferative metabolites</u>

16 Efficacy of dietary hempseed oil in patients with atopic dermatitis

17 Plants used to treat skin diseases

<u>18 Isolation and Primary Structure of a Methionine- and Cystine-rich Seed Protein of Cannabis sativa</u> <u>19 Evaluating the quality of protein from hemp seed (Cannabis sativa L.) products through the use of</u> <u>the protein digestibility-corrected amino acid score method</u>

20 ACOG committee opinion. Premenstrual syndrome. Number 155--April 1995 (replaces no. 66, January 1989) Committee on Gynecologic Practice. American College of Obstetricians and Gynecologists

21 Prevalence, impacts and medical managements of premenstrual syndrome among female students: cross-sectional study in College of Health Sciences, Mekelle University, Mekelle, northern Ethiopia

22 Essential fatty acids for premenstrual syndrome and their effect on prolactin and total cholesterol levels: a randomized, double blind, placebo-controlled study

23 The regulation of prostaglandin biosynthesis by the manipulation of essential fatty acid metabolism

24 Gamma linolenic acid: an antiinflammatory omega-6 fatty acid

25 The role of essential fatty acids and prostaglandins in the premenstrual syndrome

26 The effects of Cannabis sativa L. seed (hempseed) in the ovariectomized rat model of menopause

27 Effective Anti-aging Strategies in an Era of Super-aging

28 Calcium, gamma-linolenic acid and eicosapentaenoic acid supplementation in senile osteoporosis

29 Fiber and prebiotics: mechanisms and health benefits

<u>30 Health benefits of dietary fiber</u>

31 Metabolic effects of dietary fiber consumption and prevention of diabetes

<u>32 Whole grain, bran, and germ intake and risk of type 2 diabetes: a prospective cohort study and systematic review</u>