



PATIENT GUIDE

CHRONIC KIDNEY DISEASE (CKD) TREATMENT

LIVING BETTER WITH AN
ALL-NATURAL TREATMENT



Wei Kidney Institute

Why All-Natural Solutions?

Chronic kidney disease is a serious and growing problem in terms of lives lost and the effects on quality of life. The treatment options for this life-threatening condition are very limited. When being diagnosed with Chronic Kidney Disease (CKD), you may be prescribed by your medical doctor different medications such as diuretics, blood pressure meds, or Statins to lower blood cholesterol levels. Unfortunately, these medications will not stop the CKD progression because they do not address the root cause. Your kidneys will continue to degenerate and eventually require dialysis although dialysis is not the ultimate solution. Patients still have fatigue and low energy with dialysis. After one year of dialysis, patients have a 20-25% mortality rate with a 5-year survival rate of 35%. The most common cause of death among patients on dialysis is heart disease which accounts for over 50% of CKD patients' death.

High blood sugar and high blood pressure (HBP) are the two main causes of CKD. HBP is also one of the symptoms or consequences of CKD because CKD can cause HBP.¹ The relationship between HBP and CKD is a vicious circle. Unfortunately, taking blood pressure meds to control blood pressure poses an even higher risk to CKD patients' health. HBP meds have many severe side effects which include causing elevated potassium levels in the blood which is another symptom of CKD. These HBP meds include Angiotensin-converting enzyme (ACE) inhibitors such as Lisinopril,² Angiotensin Receptor Blockers (ARBs) such as Losartan and Valsartan,³ beta-blockers such as Propranolol and Labetalol,⁴ calcium channel blockers such as Amlodipine Besylate.⁵ Patients with high blood potassium levels may be asymptomatic, but it is dangerous and can cause life-threatening cardiac arrhythmias, muscle weakness, and paralysis.

Besides high blood sugar and pressure, abnormal cholesterol levels are another hazard to kidneys according to the Physicians' Health Study.⁶ This study has been following 4483 men for 14 years. People with high total cholesterol or reduced HDL ("good") cholesterol were more likely to have reduced glomerular filtration rate (GFR). Dyslipidemia is also a result of CKD because it can disrupt the lipid balance and cause elevated triglycerides and low HDL. Proteinuria also correlates with cholesterol and triglycerides. Hyperlipidemia can lead to stroke, heart attack, or even heart failure. Hyperlipidemia in CKD patients is linked to the development of cardiovascular diseases which is the leading cause of mortality for CKD patients, especially in end-stage renal disease patients. To prevent the cardiovascular condition in CKD patients Statins have been a commonly prescribed medication. Unfortunately, Statins also have severe side effects which include muscle pain and damage, liver damage, and increased blood sugar or type II diabetes.⁷ High blood sugar is one of the major causes of CKD as high blood sugar causes blood vessel damage and declined kidney function. While diabetes can cause CKD, it is also a common complication of CKD. Patients

with CKD have decreased insulin secretion by the pancreatic β -cell and resistance to insulin in their liver and muscle cells.

Patients with stage 3 CKD may develop anemia with symptoms of generalized fatigue because damaged kidneys can't produce normal levels of erythropoietin to stimulate the bone marrow to produce red blood cells.⁸ Anemia can directly cause further progression of CKD. Renal ischemia due to reduced oxygen worsens renal medullary hypoxia, leading to renal interstitial injury and fibrosis. Unfortunately, blood pressure meds such as angiotensin-converting enzyme (ACE) inhibitors and angiotensin receptor antagonists cause further reduction of hemoglobin concentrations and worsen the anemia condition.

All-natural Chinese herbal medicine in the form of either a single herb or mixture as a formula has shown many beneficial effects in not only relieving the symptoms but also slowing down the progression and improving the kidney condition. The effects are multi-functional with some of the effects associated with a reduction in proteinuria and amelioration of dyslipidemia through the mechanism of anti-inflammation and inhibition of TGF- β overproduction.⁹

A nationwide retrospective population-based cohort study in Taiwan has been carried out involving a total of 14,718 CKD patients including 6,958 Chinese herbal medicine users who were frequently prescribed with either single herb or herbal formula and 7,760 non-Chinese herbal medicine users. The long-term survival rate demonstrated significant benefits for Chinese herbal medicine users within a 12-year follow-up period with an 8% increase ($P < 0.004$).¹⁰

The School of Chinese Medicine of Hong Kong Baptist University recently conducted a clinical observation of traditional Chinese medicine for the treatment of chronic renal failure. The results indicate that a particular type of Chinese medicine treatment that nourishes the kidneys, and removes blood stasis and turbidity is effective in improving the clinical symptoms of chronic renal failure patients and postpones the deterioration of renal function. The overall efficacy rate of the treatment is 72.7%.¹¹

Why the Wei Kidney Institute?

Wei Kidney Institute is a practitioner network that consists of medical professionals who practice alternative medicine including Chinese herbal medicine for the treatment of CKD. These practitioners are the leaders in the field of natural care and are committed to offering the best all-natural solutions to CKD patients.

Through rich experiences and vast research, these practitioners have accumulated in-depth knowledge in caring for CKD patients using natural solutions. A rigorous approach has been developed which has demonstrated great success over the past decade.

TCM Approach and Herbal Treatment

CKD treatment offered by practitioners who partner with the Wei Kidney Institute employs a Traditional Chinese Medicine (TCM) approach. TCM is based upon the premise of balance between the body's core organs and the structure (Yin) and function (Yang) within each organ. The relationship between these organs and the Yin/Yang within each organ is not completely understood, but scientific evidence has come to support many of the ancillary assertions of TCM such as the direct impact that specific naturally occurring compounds have on the regulation of the organ's activities.

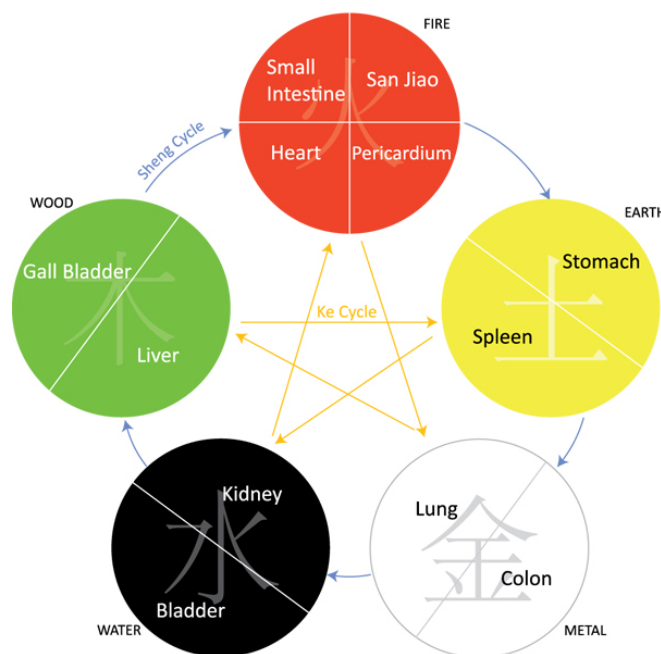
Among many herbal products available, Wei Laboratories herbal formulas have proven to be the most effective. Treatment with Wei Lab's herbal formulas has achieved satisfactory results because the holistic approach and treatment helps repair the kidney damage and assist the kidneys to resume its function by addressing the Kidney Yin, Kidney Yang, and Kidney Heat, which is critical due to the many impacts CKD has on patient's health.

Patients either in early-stage or late-stage who are already on dialysis can experience improvement in their blood pressure, symptoms of fatigue and low energy, and kidney function with just one month of treatment. Their kidney health will be gradually restored with a longer period of treatment. The CKD improvement will be reflected by their blood work with decreased creatinine and BUN levels and increased GFR.

The treatment solution can help CKD patients effectively bring down their blood glucose levels into a normal range measured by fasting glucose level and HA1C tests. Patients can experience improved blood sugar levels with 2-4 weeks of treatment. With 6 weeks to 3 months of treatment, patients can reduce or stop taking their blood sugar medication or insulin while maintaining their blood sugar in the normal range.

The core treatment requires five herbal formulas from Wei Labs including LC Balancer, Xcel, KS, Formula C, and Anemic Formula.

LC Balancer helps improve systemic microcirculation. It improves the structure of the renal tubules and glomerulus and helps repair damage to the microcapillaries in CKD condition. In TCM, LC Balancer improves Kidney Yin.



Xcel improves kidney and adrenal function and restores filtration capability by enhancing Kidney Yang. When the kidney function is improved, less metabolic wastes were retained and the patient's blood pressure can be improved. Patients will also experience less fatigue, flu-like symptoms, and water retention as well as better urination control and sleep quality, especially for patients with difficulty staying asleep.

KS helps clear inflammation and infection of the kidneys. In TCM, KS clears Kidney Damp and Heat. Reduced kidney inflammation helps patients to reduce protein and blood in urine as well as cortisol production. Patients will have less urination frequency, hot flashes, chills, decreased libido and incomplete or decreased urine output.

Formula C helps restore the integrity of connective tissue in the kidney and reduces its inflammation, which is nurturing Real Kidney Yin in TCM. CKD can cause damage to the kidney's connective tissue and the patients' kidney may shrink in size. Formula C in combination with other formulas helps to restore kidney structure.

Anemic Formula nurtures the blood in TCM. It helps increase red blood cell production by the bone marrow.

Selected Herbs Employed

Processed Rehmannia Root (Shudihuang/Radix Rehmanniae Preparata)



Radix Rehmanniae Preparata balances the Yin. It is commonly used to treat conditions caused by yin deficiency such as allergies, anemia, cancer, constipation, diabetes, fever, eczema, high blood pressure, bacterial and fungal infections, rheumatoid arthritis, osteoarthritis, insomnia, and pain.

Research has shown that Rehmannia Root has a reno-protective effect in progressive renal failure. The research suggests that the reno-protective effects might be mediated by suppressing the expression of angiotensin II and AT receptor and by regulating TGF- β 1 and type IV collagen expression. Research also finds that Rehmannia Root facilitates blood sugar reduction and shows anti-inflammatory activity.¹²

Rhizoma Dioscoreae (Shanyao/ Common Yam Rhizome)



Rhizoma Dioscoreae reinforces spleen, lung and kidneys and arrests excessive essence depletion. Rhizoma Dioscoreae can replenish qi (vital energy) and enrich yin.

Research has shown that Rhizoma Dioscoreae has reno and hepato-protective effects. For rats with acute kidney and liver injuries, Rhizoma

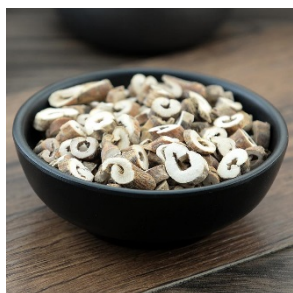
Dioscoreae extracts decreased damage in renal tubules and decreased inflammation in the central vein and necrosis in the liver tissue.¹³

Poria (Fuling/Indian Bread)



Poria has been used for the treatment of chronic kidney disease (CKD) for thousands of years in China. Poria promotes urination, regulates fluid distribution, enhances spleen, and calms the mind. Research indicates that Poria ameliorate Chronic Kidney Disease by intervening in some dominating metabolic pathways, such as fatty acid metabolism, phospholipid metabolism, purine metabolism, and tryptophan metabolism.¹⁴

Cortex Moutan (Mudanpi/Tree Peony Bark)



Cortex Moutan is traditionally used to clear heat and cool blood, activate blood, resolve stasis, and reduce deficiency heat.

Cortex Moutan has been shown to hold a protective effect on inflammation in several diseases. Research shows that Cortex Moutan has amelioration activity on the inflammation in kidney mesangial cells, which makes it a beneficial agent for the prevention and treatment of diabetic nephropathy. In another study conducted by Mei-Yi Lin, et al, Moutan Cortex also demonstrate its anti-bladder tumor effect.^{15,16,17}

Fructus Corni (Shanzhuyu/ Asiatic Cornelian Cherry Fruit)



Fructus Corni stabilizes and strengthens the kidneys, tonifies the liver, astringes body fluids, and stops excessive sweating. A series of research suggests that Fructus Corni exhibits protective effects against diabetic renal damage. One of the chemical components in Fructus Corni, morroniside, is found to be largely responsible for protective effects.^{18,19,20}

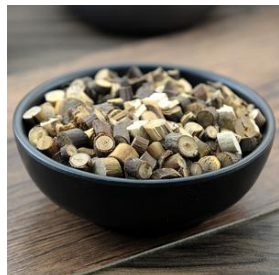
Rhizoma Alismatis (Zexie/Oriental Waterplantain Rhizome)



Rhizoma Alismatis promotes urination and leaches out Dampness. Traditionally it's used for treating urinary disorders with pain, difficulty, or dribbling, edema, dizziness, vertigo, and diarrhea. Research has proved its urination promotion effect at a lower dosage, which is related to the sodium–chloride co-transporter in the renal distal convoluting

tubule. Research also demonstrated that Rhizoma Alismatis helps prevent kidney injuries due to hypertension.²¹

Ramulus Cinnamomi (Guizhi/Cassia Twig)



Ramulus Cinnamomi expels cold to relieve exterior syndrome, warms the meridians to promote coronary circulation, and promotes body-fluid metabolism.²² Ramulus Cinnamomi has many beneficial effects, including:

- Decoction and cinnamic aldehyde have cooling and antipyretic effects
- Decoction and ethanol extract have inhibition on Staphylococcus aureus, Staphylococcus, Salmonella typhi, common pathogenic dermatophyte, Shigella, Salmonella enteritidis, Vibrio cholerae, influenza virus, and more
- Cinnamon oil and cinnamic aldehyde have inhibiting effects on Mycobacterium tuberculosis
- Cinnamon oil invigorates stomach, relieves gastrointestinal spasms, induces diuresis, keeps the heart pumping, and other effects
- Cinnamic aldehyde has analgesic, sedative, and anticonvulsant effects
- Its volatile oil has cough-relieving and expectorant effects

Wellness Recommendation

Stage 1-2 CKD Wellness Recommendations

Patients with Stage 1-2 CKD have mild kidney damage with GFR above 60 and elevated creatinine and BUN levels. Recommended treatments include LC Balancer, KS and Xcel. Patients can experience symptom improvement after 2-4 weeks with better energy, reduced swelling and bubbling of urine, better appetite and sleep quality. Improved kidney function can be achieved in 1-2 months with improved GFR, creatinine and BUN levels.

Stage 3 CKD, Anemia and HBP Wellness Recommendations

Patients with stage 3 CKD have moderate kidney damage. The GFR is 30-60 and blood creatinine and BUN levels are further elevated. The connective tissue in the kidney may have damage-causing symptoms of night sweats, cold hands and feet, feeling unwell, food allergies, gluten intolerance, and leaky gut. Patients may also develop high blood pressure, anemia, and/or early bone disease. Patients may experience generalized fatigue because damaged kidneys can't produce normal levels of erythropoietin to stimulate the bone marrow to produce red blood cells.

Patients' blood pressure may not be controllable even with blood pressure medications due to retention of salts, wastes and extra fluid in the blood caused by decreased filtration

function from damaged filtering units in the kidneys, and impaired sodium excretion in the kidney causing increased peripheral resistance.

Recommended treatment for patients with such conditions includes LC Balancer, KS, Xcel, Formula C, and Anemic Formula. Patients can experience improvement in their blood pressure and anemia related symptoms with 2-4 weeks of treatment. A sustained increase of red blood cell counts can be achieved with 4-6 weeks of treatment. With 6 weeks to 3 months of treatment, patients can reduce or stop taking their blood pressure medication while maintaining their blood pressure in the normal range. With 2-3 months of treatment, patients will have significant improvement in their kidney function with improved creatinine, BUN and GFR levels.

Stage 4-5 CKD High Blood Sugar and Cardiovascular Conditions

Patients with stage 4 CKD have advanced kidney damage and a severe decrease in the GFR at 15-30 and a severe increase of BUN and creatinine levels. Stage 5 CKD is considered end-stage renal disease (ESRD) with a GFR of 15 or less, much higher BUN levels, and the creatinine level is more than 4.5. At this advanced stage, about 85% to 90% of patients' kidney function is gone, and dialysis or a kidney transplant may be recommended. Patients may have not only uncontrollable blood pressure, anemia, but also have developed a cardiovascular condition.

Phase I wellness recommendation is the same as Stage 3 CKD treatment including LC Balancer, Xcel, KS, Formula C, and Anemic Formula to help patients regain their blood pressure control, improve kidney filtration and anemic condition. Patients can experience improvement in energy, blood pressure, blood sugar and anemic condition with 1-2 months of treatment.

Phase II wellness recommendation is to address heart conditions while maintaining the recommended Phase I treatment by adding CV, Myogen, B-2, and Qi Booster.

CKD patients can develop several types of heart conditions, such as Congestive Heart Failure, Pericarditis, Pericardial Effusions, and Arterial calcification and coronary arterial diseases. Since the heart condition develops over a long period, patients can be asymptomatic. As the heart-related symptoms overlap with CKD, their heart condition can be easily overlooked in their treatment. However, these cardiovascular complications have to be addressed in order to help CKD patients improve their kidney condition.

With additional heart treatment, patients can experience significant improvement in their symptoms with greatly enhanced energy levels. However, the patients' blood work may show increased blood creatinine and BUN levels. This reflects the response of the heart condition to the kidney and heart treatment by down-loading toxic waste from the heart. As patients continue the treatment, their blood work will show an improvement. The time required to see improved blood work depends on the severity of their heart condition and the number of toxins to be offloaded. However, after the heart complication is resolved,

patients can expect a gradual reduction of 0.1 in blood creatinine with each month of kidney treatment.

High Blood Sugar

CKD Patients with diabetes and are on insulin may see decreased insulin needs as their CKD becomes more advanced. The insulin endogenously secreted by the pancreas is removed from the blood by the liver, while the exogenous insulin which is taken as medicine is eliminated by the kidney. As the patients' kidneys are failing, insulin can be circulating in the blood without being catabolized when CKD reaches end-stage. Patients may need reduced insulin or even do not need insulin anymore. When patients with such complications use Wei Lab's treatment, they may experience a transient increase in their blood sugar for a short period of time as the kidney starts disposing of insulin. As the treatment continues their blood sugar will be back to normal. It may be necessary to adjust their insulin intake as needed during this period of time.

If patients do not respond well to these treatments, or if patients have difficulty with urination, there may be underlying other types of infections and other formulas may be required.

Ingredients

LC Balancer: Reishi, Penta Tea, American Ginseng

Xcel: Rehmannia Root (Processed), Common Yam Rhizome, Indian Bread, Tree Peony Bark, Asiatic Cornelian Cherry Fruit, Oriental Waterplantain Rhizome, Prepared Common Monkshood Daughter Root, Cassia Twig

KS: Shearer's Pyrrosia Leaf, Magnesium Silicate

Formula C: Rehmannia Root (Processed), Common Yam Rhizome, Asiatic Cornelian Cherry Fruit, Dodder Seed, Medicinal Cyathula Root,

Anemic: Sanchi, Rehmannia Root (Processed), Common Yam Rhizome, Indian Bread, Tree Peony Bark, Asiatic Cornelian Cherry Fruit, Oriental Waterplantain Rhizome

The herbal ingredients we incorporate in our formulas are sourced from FDA approved domestic vendors and all of our formulas are manufactured in a cGMP facility located in Santa Clara, California in compliance with FDA regulation. After over ten years of intense application of herbal treatments, we have not encountered any interactions with our patients' pharmaceutical medications.

Selected Case Studies

Reduction of Blood Pressure and Weight Loss of CKD Patient

Ela Corcoran, Homeopathic Practitioner, Tustin, California (3-29-2018)

A 54-year-old female patient presented with Stage 4 Chronic Kidney Disease. Her kidney function has been steadily declining for the last 12 years under her primary care physician. As of February, of 2018, her GFR was 27, Serum Creatinine was 2.04 mg/dL and BUN was 28 mg/dL (normal range GFR >90, Serum Creatinine 0.6 - 1.1 mg/dL, BUN 7-20 mg/dL).

The patient had anemia with hemoglobin values of 11.9 g/dL (normal range 12.0 - 15.5 g/dL) and had been on iron tablets and vitamin D. The patient was once on 5 different blood pressure medication, currently on 3 blood pressure medications, but still suffered from high blood pressure, 160/80 mmHg (normal 120/80 mmHg). She was overweight at 198lbs, 5' 3" tall. Her main symptoms involved feeling fatigued and often felt she had no energy.

The patient sought out Ela in hopes of a better solution. Ela advised the patient to make lifestyle and dietary changes such as eliminating red meat, soda, and sweets in addition to some supplements to help improve her digestion. She was also put on Wei Labs products to help improve her kidney structure and function which consisted of LC Balancer, Xcel, KS and Formula C at the full dosage and Anemic Formula at ¼ dosage.

Within 2 weeks of the program, the patient reported that she was feeling less fatigue and had a surge of energy. On March 1st, 2018, the patient reported that her blood pressure was around 112/68 mmHg and 109/62 mmHg. This was very surprising to her and her cardiologist because it had been such a long time since she had normal blood pressure and was suggested to keep on the program. Due to this, her cardiologist took her off of one blood pressure medication as she no longer needed it. The new dietary changes also helped the patient lose 19 lbs. during the first month.

The patient is very happy with her results is currently continuing her second month. She is due for another blood work to see what the progress has been.

Increased Kidney Function and Normalized Blood Pressure in CKD Patient

Charles Lewis, ND, Mountain Home, AR (5-23-2018)

A 75-year-old male patient presented with frequent urination, joint aches, low energy, lower extremity edema, anemia, and high blood pressure of 159/81. The patient had a history of bladder infections stemming from the Vietnam War. He had been diagnosed with retinitis pigmentosa, congestive heart failure with 2 previous carotid surgeries on the right side, and stage 4 chronic kidney disease. Bloodwork on September 18th, 2017 showed GFR at 19, calcium at 9.8, BUN at 68 and creatinine at 3.02. The primary care physician was addressing his conditions through 3 blood pressure medications (metolazone, metoprolol, amlodipine), 4 urinary retention medications (furosemide, terazosin, tamsulosin, finasteride), and a statin (Lipitor) for his heart. The patient was likely soon going to be recommended dialysis and was looking for a solution to enhance his quality of life.

On Oct. 26th, 2017, the patient started on 4 bottles of LC Balancer, Xcel, KS, Formula C, Anemic, and CV at full dose. LC Balancer, Xcel, KS, and Formula C were added to increase microcirculation, restore kidney filtration capability, reduce kidney inflammation, and help repair the kidney structure which then leads to improved function. Anemic formula helps improve red blood cell production while CV was added to remove plaques and repair artery damage. Within one month, the patient had reported having higher energy levels. The patient

did lose some weight, but Dr. Lewis suspected the initial weight loss could be due to improved kidney function and its ability to filter out waste better.

The patient continued on 3 more months of the same protocol. On February 28th, 2018, the patient reported having the best sleep he has had in a long time. He had been experiencing pain with the left hip due to the cold and damp weather and Dr. Lewis suggested 6 Large Whitee patches to help provide blood flow and increased nutrient supply to the area. On March 1st, 2018, Blood work showed increased GFR at 29, decreased calcium at 9.2, decreased BUN at 50.14 and decreased creatinine at 2.18. The patient's blood pressure was also measured in the normal range at 108/63. He also reported gaining 4 lbs. Due to these improvements, Dr. Lewis suggested the patient be on 2/3 dose starting April and the patient is looking forward to checking in with his primary care physician in hopes of remove or lowering his blood pressure medications.

Blood Test Results	9/18/2017	3/1/2018
GFR (above60)*	19	29
Calcium (8.5-9.5)*	9.8	9.2
BUN (7-20)*	68	50.14
Creatinine (0.5-1.1)*	3.02	2.18
Blood Pressure (120/80)*	159/81	108/63

*normal range

Successful treatment of Gout and Stage III Chronic Kidney Disease

John Filippini, DC, P.Dsc, Manteca, California (Apr 2017)

A 66 y.o. male patient presented to Dr. Filippini with Severe Gout (on crutches from the pain in his feet and ankles) and was in stage III Chronic Kidney Failure. His gout had been flaring up about every 2 weeks since 2014. The pain was so severe that he had to get prednisone injection every time it flared up. But his MD was concerned about giving him too much prednisone due to his Chronic Kidney Failure condition. His kidney function was at 31%. Initial lab work demonstrated the uric acid level at 12.80, BUN at 36.00, Creatinine at 2.14 and his GFR at 31. Dr. Filippini worked with the patient for several months using Apex and Premier Research Lab products, along with an intensive detox program. He also utilized Rife technology and PEMF on his swollen joints. These only resulted in temporary relief, with him having to return to his MD for prednisone shots, which calmed his pain down temporarily. The treatment was only able to reduce his uric acid down to 10.5.

On Dec. 14, 2016, Dr. Filippini began working with Wei Lab protocol, applying a WHITEE patch, an external herbal product from Wei Lab, to the swollen joints, along with Wei Lab internal formulas LC Balancer and Xcel. WHITEE Patches helps repair joint and cartilage damage by increasing local blood flow and microcirculation and enhancing the local nutrient supply and cellular activity. LC Balancer improves microcirculation and kidney function to increase nutrient absorption and delivery. Xcel helps improve kidney function to help secrete

uric acid. After the treatment, the gout inflammation went down but switched to another joint. The WHITEE patches were discontinued. After one month of continued treatment, not much change was noted. Dr. Filippini then added Wei Lab formulas KS, and Brown at 1/2 dose. KS helps clear inflammation and infection of the kidneys. Brown helps improve liver function. These were added on 1/12/17. By 1/25/17, the patient reported that his symptoms had resided, but he was still skeptical because his bouts of inflammation would generally calm down for a few days, and then returned. It turned out that the patient only had a mild flare-up about a week later, the pain was not severe so that he did not require a prednisone shot. The flare-up calmed down after a few days and had stayed in remission to the date this article was written (Apr 3, 2017).

Follow up lab work was repeated on 3/30/17, and his GFR had increased from 31 to 39 (normal range 90-120); his Creatinine had decreased from 2.14 to 1.77 mg/dL (normal range 0.6-1.2 mg/dL in adult males), his BUN had decreased from 36 to 19 mg/dL (normal range 7-20 mg/dL), and his uric acid had decreased from the beginning 12.8 to 8.6 mg/dL (normal range 2.4-6.0 mg/dL).

For the first time, the patient has hope and is continuing on with his care in order to fully restore his kidney function and permanently reverse his Gout.

Improvement in Stage 4 Chronic Kidney Disease Patient

John Filippini, DC, D.PSc, Danville, CA (10-4-2018)

A 42 y.o. female patient under the supervision of Dr. John Filippini, DC, of Danville, California sought a solution for her stage 4 Chronic Kidney Disease. On March 22nd, the pre-treatment blood work confirmed a GFR of 20, BUN 41 mg/dL and creatinine of 2.57 mg/dL. The patient also has diabetes and is using insulin. The recommend protocol consisted of the Wei Laboratories supplements LC Balancer, Xcel, KS, Formula C, and Anemic. The Xcel helps improve the adrenal gland and kidney function, and helps with the kidney's filtration and balancing of minerals. KS helps clear inflammation and infection of the kidneys; Formula C helps restore the integrity of connective tissue and reduces its inflammation; and Anemic improves blood cell production including red blood cells by the bone marrow. LC Balancer is also recommended to improve kidney structure and microcirculations in conjunction with the other kidney products. Considering patient's diabetes complication, the CV formula was added to the treatment in the second month. The CV formula helps remove blood stasis to address atherosclerosis and any buildup of plaque around artery walls to improve blood flow to the kidney. After using the Wei Laboratory kidney products for 5 months blood work showed a GFR of 40, BUN of 22 mg/dL and creatinine of 1.53 mg/dL. At the time of writing the patient is still continuing the protocol under the supervision of Dr. John Filippini, DC.

Session(s):	Mar-18	4/23/2018	6/9/2018	8/15/2018	9/27/2018
GFR Non/Afr	20	27	32	28	40
BUN	41	40	26	39	22
Creatinine	2.57	1.99	1.70	2.10	1.53
RBC	3.48	4.13			
Hematocrit	31.1	36.4	31.8	34.1	
HBG	9.9	11.6	10.0	10.6	
Calcium	10.0	9.7		9.6	9.4
Protein: (0-29mg/dl)	100mg/dl	143.6mg/dl			
Glucose/Serum	NA				
Uric Acid, Serum	6	5.6	5.2	5.8	4.9
Tot. Cholesterol		112			
Triglycerides		197			
HDL		34			
LDL		39			

Successful Improvement of BUN Levels in CKD Patient

Dr. Can Ho, DC, TX (10-15-2019)

A 71-year-old female patient, Barbara S, came to me in poor health with kidney failure. We determined that she must have been at Stage III or IV based on her symptoms and current treatment. She had been seeing her nephrologist for over a year. The patient was attending dialysis, 4 hours per day, 5 days per week. She was also on several prescribed medications for diabetes, hypertension, hypothyroidism and renal failure.

The patient reported symptoms of frequent fatigue, lack of energy, skin irritation, ankle edema, frequent abdominal discomfort and lack of sleep. She has a history of a mastectomy several years ago. We did a neurological and physical examination of the patient in addition to discussing her detailed history and current lab work. She was very wary of any non-conventional treatments but found that she needed to try anything that may improve her health.

Before starting Wei Labs herbal regimen, her previous lab work dated September of 2019 showed her BUN level was moderately out of range, she was at 83 mg/dL (normal 6-19 mg/dL); Creatinine level at 10.58 mg/dL (normal .6-1.3 mg/dL); Sodium level low: 135 mEQ/L (normal 136-145mEQ/L); Potassium level high: 5.6 mEQ/L (normal 3.5-5.0 mEQ/L); Ferritin high: 1757 ng/mL (normal 10-291ng/mL).

We started this patient on her first regimen of Wei Lab's LC Balancer, Xcel, KS, and Anemic Formula. She was skeptical of the number of formulas and herbs included. Throughout the initial weeks, we were unable to connect with the patient to follow up due to her frequent trips to the dialysis center.

Less than four weeks later, the patient presented her recent lab work as of October 2, 2019. (See table below for results). The patient is amazed by the results in just one month of formulas and will continue with the wellness plan.

Patient Results as of Oct. 2019

	Sept. 2019	Oct. 2, 2019
BUN (6-19 mg/dL)*	83	38
Creatinine (0.6-1.3 mg/dL)*	10.58	7.2
Potassium (3.5-5.0 mEQ/L)*	5.6	4.7
Ferritin (10-291 ng/mL)*	1757	1270

*normal range

Successful Reversal of Kidney Failure

Merle Friedman, AP, LD/N, PA, Brandon, Florida (November, 2016)

An 86 y.o. male patient who had suffered from Chronic Kidney Disease came to Dr. Merle Friedman. His test results indicated that he had end stage renal failure. He was told that he would need to be on dialysis soon. He had taken a great variety of supplements, yet his condition continued to worsen.

Dr. Merle Friedman recommended a natural treatment regime combining acupuncture and Wei Laboratories' herbal treatment product, LC Balancer which improves the structure of the renal tubules and glomerulus and helps repair damage to the microcapillaries. The patient started the treatment in July 2015 and continued the treatment protocol till now (Nov. 2016).

In the second month of treatment, the patient started to see improvement in his symptoms. In November 2016, the patient's lab result showed that his Creatinine dropped 0.6, and he does not need to be forced into starting dialysis! The patient reported that he felt great. He had less back pain and more energy, and he could stand upright instead of only being able to stoop while walking. The combined treatment had helped him successfully reverse kidney failure progression and avoid dialysis.

Type II Diabetes Complication in CKD Patient

Patient from Bend, Oregon (January 2016)

A 64 y.o. male patient had Stage IV chronic kidney disease and diabetes. His glucose was at 139, BUN at 53, and creatinine at 4.5. The kidney treatment solution from Wei Laboratories was recommended including LC Balancer, Xcel, Formula C, KS, Cellgen and Anemic Formula.

After 1 month of treatment, his blood glucose levels have dropped to 105 mg/dL. Before it had never been below 130. On the next month blood work, his Hgb A1C dropped from 6.7% to 5.9%. He never had such a low level for many years since the diagnosis of CKD.

Chronic Kidney Condition with Congestive Heart Failure

Patient from Suffern, New York (August 2016)

A 91 y.o. male patient who had been diagnosed with stage 2-3 kidney failure visited the clinic and looked for help to manage his kidney condition. The Wei Kidney Institute Practitioner recommended the kidney care products from Wei Laboratories including LC Balancer, Xcel and KS at 6 bottles of each with Anemic Formula and Formula C at 1 bottle of each.

After finishing the 6 weeks initial treatment, his creatinine levels reduced from 2.1 to 1.8. The patient continued the treatment for another 4 weeks, his creatinine levels further reduced to 1.7. At this moment, his BUN levels are at 49 and GFR is 40.4. The protocol seems to be working pretty good.

In the next 3 months, the patient started taking the products at a much lower dosage (less than 1/3 of the original dosage). The blood work showed the BUN levels are improved, however, the creatinine levels are back to 2.1 and the GFR dropped to 32. However, the patient reported that he feels very good. The patient also revealed that he has congestive heart failure. The practitioner thought the explanation of the patient's good feeling and worsened blood test may reflect his heart offloading wastes.

A heart treatment including CV, B-2, Qi Booster and Myogen at 2 bottles of each is recommended together with the kidney treatment including LC Balancer, Xcel, KS, Formula C and Anemic at 4 bottles of each. 10 days later, the patient reported that he was feeling really well with the combined treatment. His hemoglobin level has raised to 12.5 from 10.1. His BUN is at 42 and the creatinine dropped to 1.8. The patient complained his leg felt heavy and 2 bottles of Java was recommended. 3 months later, his blood work showed a big improvement with the creatinine at 1.5.

Chronic Kidney Disease with Mitral Valve Prolapse

Patient from Baton Rouge, Louisiana (December, 2015)

A 52-year-old female patient was experiencing symptoms of night sweats, cold hands, hot flashes, fatigue, and anemia. Initial blood analysis revealed her GFR at 14, Creatinine at 3.38, and BUN at 50. After reviewing her case history, the Wei Kidney Institute practitioner recommended an initial 4-week treatment protocol of Xcel to strengthen kidney function, LC Balancer to support microcirculation, Formula C to restore kidney connective tissue, and KS formula to remove kidney inflammation.

After a month, the patient reassessed her blood work. Her GFR was at 15, Creatinine at 3.31, and BUN at 44. Her bloodwork revealed excessive protein in her urine. For the following month of treatment, the practitioner recommended continuing with the LC Balancer, KS formula, and Formula C. He reduced the dosage of Xcel to 1/3 so as to not put too much pressure on the kidney. Towards the end of the month the patient discovered she had a cyst and also experienced bouts of dizziness. The practitioner recommended adding B-2, to support her lymphatic circulation and Spleen, and Qi Booster, to improve blood flow to the heart, at half dose along with the other products she was already taking.

Seeing consistent but slow improvement, the patient remained on the same protocol for the following two months. She reported that her MD wanted her to get a kidney transplant. The following month the patient discovered she had a mitral valve prolapse. The practitioner recommended adding Myogen, to support heart function, and Nuresis, to improve bladder control, along with the other treatments she was already taking. After taking the Myogen and Nuresis for one month the patient reported that her heart felt more normal and she did have better bladder control.

Heart conditions such as pericardial effusion is a common complication for end stage chronic kidney disease patients. Since the patient is responding well with the initial heart treatment, the following month the practitioner recommended to continue with the Myogen to help unload the metabolic waste from the pericardium and add CV, B-2 and Qi Booster to dissolve atherosclerotic plaques from blood vessels with additional kidney formula including Renogen to remove scar tissue in the kidney and Cellgen to repair kidney tubule lining damage. The following month the patient had a re-evaluation of her blood work and found her GFR was at 14, BUN at 44, and Creatinine at 3.81. The increased level of BUN and Creatinine indicates release of wastes from a possible pericardial effusion. The patient continued treatment for 3 more months adding in the Anemic formula to help her anemic condition now that her kidney was stronger. The blood work after 2 months of heart treatment started showing improvement with her GFR at 15, BUN at 53 and creatinine at 3.28. After 3 months of treatment the blood work showed her creatinine was further decreased to 3.14 with the GFR at 15 and BUN at 45. Patient is continuing the treatment for both her kidney and heart conditions. The patient finally reported that she was seeing constant progress with her condition rather than seeing degradation.

Kidney Failure

Patient from Milpitas, California (July, 2015)

A 52-year-old female was diagnosed with kidney failure, as her kidneys were only functioning at 10%. Her Creatinine was 6, BUN level was 39, Urine Creatinine was 119, and parathyroid hormone (PTH) was 116 due to elevated calcium. Wei Laboratories' herbal formulas was recommended by a Wei Kidney Institute practitioner. The recommendation includes KS, BI, and LC Balancer to remove heat in the kidney and bladder as well as increase microcirculation.

After 1 month, he was recommended to add Xcel to strengthen the kidney function. The patient reported an increase in energy and was in high spirits after only using the kidney products. Her MD also advised her to continue treatment due to her improvement. She was then recommended a full kidney treatment by using Anemic Formula to nurture the blood, Formula C, to restore the integrity of the connective tissues of the kidney, Xcel, KS, and LC Balancer. After another month, Anemic Formula is removed from the treatment plan and Brown formula was added to nurture the liver. The patient continued to see improvement in her symptoms and overall well-being.

To further improve her kidney structure and function, she was advised to continue treatment and add Cellgen to repair kidney tubule lining damage and reverse tissue degeneration. After only a month, her GFR increased from 8 to 12! The patient is happy with her improvement and will continue treatment.

Kidney Failure, High Blood Pressure and Anemia

Patient from Cleveland, Ohio (October 2015)

A patient was diagnosed with diabetes and kidney failure with symptoms of high blood pressure, low energy, poor sleep and bubbles in urine. His quality of life was severely diminished and was put on dialysis 3 times a week to support the kidneys as well as anemia shots for low iron levels.

The patient began an herbal treatment with products from Wei Laboratories consisting of LC Balancer, Anemic Formula, and Xcel Capsules while keeping his medications and routine dialysis. After 2 weeks of treatment hemoglobin levels improved dramatically and doctors determined the patient no longer needed iron supplement injections. Blood pressure levels improved to that comparable to a 17-year-old. Urine quality improved and there was a significant reduction of bubbles in the urine. This indicated less protein in the urine, a sign of improved kidney structure and function. The doctor was very impressed with these results. The patient reported much better energy levels and sleep quality. Night time urination also was no longer an issue. The patient is still undergoing treatment and is showing excellent progress.

Symptom Improvement of Chronic Kidney Disease Patient on Dialysis

Robert Bartosh, DC, Danville, Illinois (3-29-2018)

A 38-year-old female patient presented with Chronic Kidney Disease and was put on dialysis 3 times a week. For months she had trouble waking up in the morning to go to work because she always felt drained and had severe lack of energy due to her condition and the effects of dialysis. The patient sought out Dr. Bartosh in December of 2017 to help combat her symptoms and return to some normal function of activities.

Dr. Bartosh suggested the patient be on LC Balancer which functions to open the smallest blood vessels to enhance whole body microcirculation leading to an enhanced distribution

of oxygen to the tissues and thereby increasing energy. The patient took one capsule before bedtime and the very next morning she woke up at 4 AM feeling energized and ready to go to work. For the next week, she was able to wake up early and on one night, after a 4-hour day at the office, she was even able to work out on her treadmill for 30 minutes. This was something the patient felt she had no energy or motivation to do so in over 6 months.

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