



<http://publichealth.msu.edu/pph/index.php/academic-programs/graduate-certificate/chronic-disease>



<http://www.cmrf.org/appeal/show/8>

The Use of German Biological Medicine in the Treatment of Chronic Disease

Ann F. Corson, MD
January 21, 2012

O' Conner et al., Emerging Infectious
Determinants of Chronic Diseases
Emerg Infect Dis 2006; 12(7): 1051-1057

- “...infection may simply represent the first misstep along a continuum from health to long-term illness and disability.”
- “...infectious agents likely determine more cancers, immune-mediated syndromes, neurodevelopmental disorders, and other chronic conditions than currently appreciated.”
- “If a mere 5% of chronic disease is attributable to infectious agents, in the US alone 4.5 million of the 90 million people living with chronic disease might benefit from strategies designed to prevent or appropriately treat selected infections.”

S. Hossein Fatemi, Ed., *Neuropsychiatric Disorders and Infection* Taylor and Francis, 2005. ISBN 1 84184 520 5

- “Recent immunologic, epidemiologic, microbiologic and neuropsychiatric studies point to infectious etiologies of several important neuropsychiatric disorders...several infectious diseases including human influenza virus, HIV, syphilis and Lyme disease are associated with neuropsychiatric symptoms following transmission of infectious agents to the central nervous system. ...evidence also points to potential for peri-, pre-, and postnatal infections as causes for several neurodevelopmental disorders.”

Logigian EL, Kaplan, RF, Steere AC. Chronic neurologic manifestations of Lyme disease 1990 *New England Journal of Medicine*. Nov 22; 323(21): 1438-44

- “These chronic neurologic abnormalities began months to years after the onset of infection, sometimes after long periods of latency, as in neurosyphilis...The likely reason for relapse is failure to eradicate the spirochete...with antibiotic therapy. This last article is one of many studies that show continuing symptoms are most likely due to persistence of the spirochete.”

Pachner, A. Neurological Manifestations of Lyme Disease, the New “Great Imitator”
Reviews of Infectious Diseases 1989; 2(6):
S1482-S14850.

- “If, as it now seems, the Lyme spirochete is indeed highly neurotrophic and able to remain dormant in the CNS for long periods, we may well see a sizable number of individuals who currently have latent neuroborreliosis presenting in the future with symptomatic infection.”



The Use of German Biological Medicine in the Treatment of Tick Borne Disease

Ann F. Corson, MD
January 21, 2012

Ticks are cesspools of disease

- *Borrelia burgdorferi* (*B lonestari* in US, *B garinii*, *B afzelii* in Europe, others? 300+ strains worldwide, 100+ in US)
- *Babesia microti*, *B duncani*, *B divergens*, others?
- *Ehrlichia chaffeensis* - Human Monocytic Ehrlichia
- *Anaplasma phagocytophilum* - Human Granulocytic Anaplasmosis, (*A phago* Variant-1)
- *Bartonella henselae* (*B quintana*, many others)
- *Francisella tularensis* - Tularemia

Ticks are cesspools of disease

- *Mycoplasma fermentans* (Gulf War Syndrome, other *Mycoplasma* species)
- *Rickettsia rickettsia* - Rocky Mountain Spotted Fever
- Spotted Fever/Typhus Fever Group *Rickettsia*
- *Coxiella burnetii* - Q fever
- Viruses: deer tick encephalitis virus, Powassan virus, other encephalitis viruses, ? HHV-6
- Other parasites? *Protomyxzoa rheumatica*
- Nematodes?

Ticks are not the whole story

- “Opportunistic” infections when TBD present
 - Herpetic family of viruses
 - EBV, CMV, HHV-6, *Varicella zoster*, HSV1&2
 - Fungi and Yeast
 - Tinea, Candida
 - Bacteria
 - Strep, Chlamydia, Mycoplasma
- Dental infections
 - Root canals, crowns, gum disease

Ticks are not the whole story

- Intestinal dysbiosis
 - Parasitic, bacterial, fungal, yeast
- Environmental toxins of all kinds
 - Chemicals, heavy metals (amalgams), plastics
 - Biological toxins, indoor toxic mold
- Dietary factors
 - Processed food, bad fats, HFCS
 - GMO food, factory farmed meats

Ticks are not the whole story

- Allergic up-regulation
 - Environmental, biological, infectious
- Autoimmune induction
 - Toxins, infections
- Metabolic faults, genetic or acquired
 - Methylation, detoxification “hard drive”, KPU
- Hematologic
 - Hypercoagulation, bone marrow dysfunction

Ticks are not the whole story

- Structural – physical trauma
 - Cranial osteopathy
- Electromagnetic frequencies
 - Wi-Fi, cell phones, electronics are everywhere
- Emotional trauma
 - Blocks must be removed
- Spiritual
 - Belief systems

German Biological Medicine

- Integration of western basic science and medicine with traditional European herbal medicine, classical homeopathy, terrain based medicine, and bio-energetic medicine all molded by the philosophies of ancient Chinese medicine

Simon Yu, MD

- “It is a unique field of medicine from Germany which integrates the modern medical science with the traditional European natural medicine, Homeopathy, Pleomorphism, and philosophies of Traditional Chinese medicine and Ayurvedic medicine.”
- “In the Biological Medicinal approach, healing comes from within by assisting one’s immune system to heal oneself. After all it is your own immune system that keeps illness away and keeps you in good health. All that the best physician can do is assist one’s own natural healing process within an individual patient.”

- “Biological Medicine understands there are almost always multiple underlying causative factors of illness. It addresses the five most often overlooked areas by medical professionals which are:
 - (1) environmental toxins and heavy metals
 - (2) chronic hidden infections and parasites
 - (3) unsuspected food allergies
 - (4) faulty diet and nutrition
 - (5) interrelated dental-medical complex problems”

Simon Yu, MD
www.preventionandhealing.com

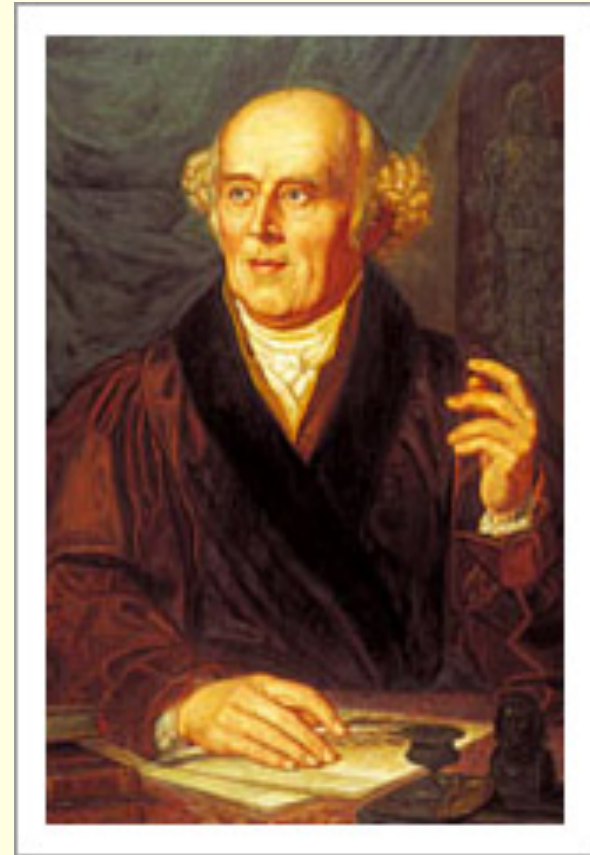
German Biological Medicine

- Paracelsus - 16th c.
Swiss physician
1493-1541
 - Father of spagyricism
 - “Chemistry is not to make gold but to make medicines”
 - Father of toxicology



German Biological Medicine

- Samuel Hahnemann, MD
1755 - 1843
 - Founder of homeopathy
 - Everyone is subject to a universal “vital energy” which needs to be balanced to promote the body’s self-healing responses. Imbalance or disruption of this energy creates disease.



<http://dranoop.com/>

German Biological Medicine

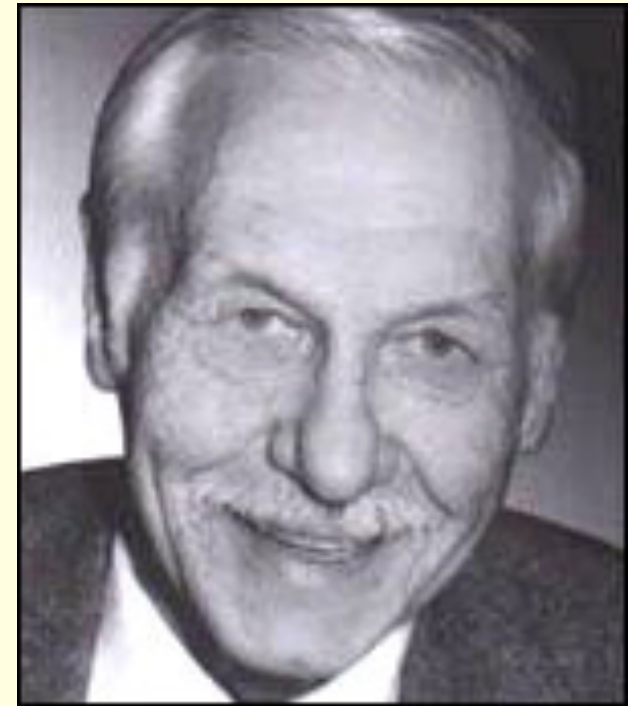
- Günther Enderlein, PhD
 - Theory of Pleomorphism
 - Expanded on the work of Antoine Béchamp
 - Founded Sanum, later Sanum-Kehlbeck



Prof. Dr. Günther Enderlein (1872 - 1968)
<http://dranoop.com>

German Biological Medicine

- Hans-Heinrich Reckeweg, MD
1905 - 1985
 - Multiple remedies in one formula
 - Homochord
 - Multiple potencies of one remedy mixed together
 - Founded Heel company
 - Homotoxicology
 - Concepts from Shang Han Lun



www.homeoint.org/photo/r/reckeweghh.htm

Shang Han Lun



Zhang Zhongjing

- Han Dynasty (206 BC - 220 AD)
- Shang Han Za Bing Lun

Institute for Traditional Medicine

Shang Han Lun



Wang Shuhe

- Western Jin dynasty - (269-316 AD)
- Mai Jing: The Pulse Classics

Institute for Traditional Medicine

Shang Han Lun



Sun Simiao

- 581 to 682 AD
- China's King of Medicine
- Summarized all pre-Tang Dynasty medical knowledge
- Founded nutritional medicine
- “Chinese Hippocratic Oath”

Institute for Traditional Medicine

Homotoxicology

Shang Han Lun

Humoral phases

1. Excretion Tai Yang
2. Reaction Yang ming
3. Deposition Shao Yang

- Biological divide -

Cellular phases

4. Impregnation Tai Yin
5. Degeneration Shao Yin
6. Neoplasm Jue Yin

German Biological Medicine Treatment Principles

- Restore vitality throughout
 - Rebuild vital energy and heat
- Restore health to the extracellular matrix
 - Clear biofilms, toxins, infection, tissue injury and scars
 - Restore communication throughout entire matrix
- Restore health to the endothelial system
 - Clear hypercoagulability, biofilms, toxins, infection
 - Heal endothelial lining

German Biological Medicine Treatment Principles

- Restore metabolic function of
 - Gut Associated Lymph Tissue (GALT)
 - Remove immune up-regulating antigens (food allergies)
 - Restore healthy mucosa, heal leaky gut
 - Break up pathogenic biofilms, remove infectious and dysbiotic organisms
 - Repopulate with healthy pre- and probiotics
 - Restore digestive vitality, normalize fluid flows, optimize absorption nutrients and peristaltic motility

German Biological Medicine Treatment Principles

- Restore metabolic function of
 - Liver and gallbladder
 - Clear detoxification blockades (genetic and acquired)
 - Balance phase I and II detoxification pathways
 - Normalize hormone regulation and metabolism
 - Normalize lipid metabolism
 - Improve bile production, flow and gallbladder function
 - Clear toxins and infections

German Biological Medicine Treatment Principles

- Restore metabolic function of
 - Mucocutaneous Associated Lymph Tissue (MALT)
 - Sinus biofilms, up-regulated response to inhaled allergens
 - Oro-pharyngeal and cervical lymphatics
 - Respiratory airway reactivity
 - Genitourinary tract
 - Bone marrow
 - Restore normal immune cell line production

German Biological Medicine

Treatment Principles

- Restore metabolic function of
 - CNS
 - Lower oxidative stress
 - Lower ammonia and sulfate levels
 - Repair myelin sheaths and cell membranes
- Restore regulatory function to
 - Neuro-immune, neuroendocrine and neurovascular systems
- Cycle: harmonize/resolve - release/provoke

German Biological Medicine Treatment Tools

- Homeopathic and herbal medicines
 - Spagyric homeopathic and herbal medicines
 - PEKANA, Energetix, Nutramedix, Nestmann
- Immune-metabolic, immunobiologic medicines
 - Adaptogens - microbial derived homeopathics
 - SanPharma, Syntrion
- Meridian and energy work
 - Acupuncture, acupressure, biofeedback, EDS, Vega, Zyto, frequency generators

German Biological Medicine Treatment Tools

- Dietary modifications
 - Paleolithic diet principles
- Nutritional repletion
 - Supplementation
- Lifestyle changes
 - Exercise
 - Toxin elimination
 - EMF avoidance

PEKANA Spagyric Homeopathic Medicines

- Founded 1974 by Dr. Peter Beyersdorff
 - Combined homeopathic and high-energy spagyric remedies in revolutionary fashion
 - Spagyricism: art of capturing the entire energetic essence inherent in herb
 - Uniting the fermented herbal tincture with the vital minerals extracted through incineration and purification to create a medicinal tincture
 - PEKANA spagyric homeopathics remedies
 - Drain, regulate and regenerate organs, allowing one to clean and restore normal function to the matrix
 - Resolve acute illness more rapidly without sequelae

PEKANA Spagyric Homeopathic Medicines

- Founded 1974 by Dr. Peter Beyersdorff
 - PEKANA spagyric homeopathics remedies
 - Restore normal regulatory set points in the metabolism, the hormonal and immune systems, retraining our physiology thus restoring body's intrinsic self healing ability
 - Energize and rejuvenate the body
 - Anyone's physiology is better after taking these remedies

SanPharma Immunobiologic Medicines

- Founded in the mid-1970s by Gerhard and Edelgard Schroeder
 - Isopathic remedies derived from dilutions of microbial cell wall fragments
 - Later refined (1999) to contain only metabolic products and “innards” of microbes without cell wall lipopolysaccharides
 - all SanPharma remedies are made from highly dilute metabolites of specific fungi and bacteria to ensure gentle, highly effective therapy

Syntrion Immunobiologic Medicines

- Ronald Ullmann - founder of Syntrion
 - “Cellular reprogramming” medicines
 - Safely induce down-regulation of systemic inflammation
 - Reduce immune system hyper-reactivity
 - Take immune system out of anergy
 - Restore metabolic balance and regulation to the matrix
 - Allow for wider regulatory choices which result in a more balanced immune system so it can respond appropriately to resolve acute and chronic foci of infection
 - Mechanism of action
 - Demonstrated by proteomics experiments at the University of Vienna, Austria

Syntrion Immunobiologic Medicines

- Syntrion's **SyImmune** in Homotoxicology model
 - Excretion phase - frequent dosing every 15 - 30 minutes initially, then 3 times daily for a week
 - Reaction phase - less frequently every 2 - 3 hours initially, then 3 times daily for a week
 - Deposition phase - sometimes more provoking remedy too strong without **SyAllgen** - 1 - 3 times daily, term varies
 - Impregnation phase - 1 - 3 times daily long term
 - Degeneration phase - intermittent pulsing in cycles of provoke/release

Syntrion Eira products

- Eira Sensitive - from SyAllgen
 - Excellent for shaver's itch, mixed oily/dry skin, blemishes, allergic sensitivities
- Eira Regenerating - from SyCircue
 - Restores health to skin capillaries reducing appearance of wrinkles with moisture/nutrients
- Eira Anti-Fatigue – from SyDetox
 - For wind or sunburn, elderly devitalized skin, dry chapped winter hands, detoxifies skin

German Biological Medicine Treatment Tools

- Restore vitality throughout
 - **Neu-Regen, Dalektro-N, Psy-Stabil** for CNS
 - **Juvecal** for gut
- Restore metabolic and regulatory health and balance to the extracellular matrix
 - **Mundipur, Clauparest, Upelva, SyCircue/Firmus, Mucor/Notatum**
 - **Itires**, Energetix's Drainage–Tone, Lymph-Tone I-III
 - **apo-STOM** potentiates, harmonizes other remedies

German Biological Medicine Treatment Tools

- Restore immune regulation of GALT
 - **SyAllgen, SyGest, SyRegule, SyReflux, SyDetox, Roqueforti/Quentans, Notatum/Mucor, Candida,** other **SanPharma** products
- Restore gallbladder function
 - **Mundipur, apo-Stom, apo-Hepat** and **Speci-chole** to dump bile, Pure Body Clear, the Energetix “Tones”, LV-GB complex, taurine, Metagenic’s Utraclear and Thorne’s Mediclear, Lipotrepein, Nestmann’s Cholenest

German Biological Medicine Treatment Tools

- Restore normal gut physiology/function
 - **Viscum, apo-Stom, Opsonat, apo-Enterit, Helmin, Okoubaka, Defaeton**, activated B vitamins, EFAs, trace minerals, digestive enzymes, HCL, Betaine, pre and probiotics, DGL, L-glutamine, whey protein, GI Revive
- Restore metabolic function of
 - Genitourinary tract
 - **Akukur, Upelva, Proscenat, Renelix, Mucor** and **Notatum** suppositories, Nestmann's Solidago

German Biological Medicine Treatment Tools

- Restore regulation to MALT
 - **SyResp, Aspergillus/MycobactinS/Quentans**
 - Sinuses – **N/Q nasal Spray, Syntrion nasal sprays, Ricura, Luffa tablets, ProAller, apo-Oedem, Candida/Roqueforti**
 - Head and neck lymphatics – **Itires, Septonsil**
 - Respiratory mucosa – **Bronchi-pertu, apo-tuss, apo-Pulm**

German Biological Medicine Treatment Tools

- Restore metabolic function of
 - Endothelial system
 - **SyCircue**, **Mucor** suppositories, **Cangust**, **Clauparest**, **Mucor/Notatum**
 - Bone marrow
 - **Ferrodonna** when anemic, **Aspergillus/Quentans/Myco****bactinS**, **Oss-Regen**, **Ailgeno**
 - Neuro-endocrine system
 - Adrenals – **Supren**
 - Thyroid – **apo-Strum**

German Biological Medicine Treatment Tools

- Restore metabolic function of
 - Neuro-immune system
 - **Syntrions**, essential oils
 - Central and peripheral nervous systems
 - Lower inflammation – Flex Now (shea nut), Kapparest (BR), Nrf Activator (Xymogen)
 - Drainage - Pinella
 - Repair nutrients – phospholipids, Omega 3 fats, neurotransmitter and precursors, essential trace minerals
 - Calm – **Psy-Stabil**, **Neu-Regen**, Rescue Calm, Field of Flowers, Bach Flowers, many others

German Biological Medicine Treatment Tools

- Reduce systemic inflammation/autoimmunity
 - **Notatum** suppositories, Notatum/Quentans, **SyCircue** with or without **Firmus**, **SyAllgen**
 - Organs specific drainage: **Renelix** (kidney), **Itires** (lymphatics), **apo-Hepat** (liver), **apo-Strum** (thyroid), **Viscum** (nervous system), **Speci-chol** (pancreas), **apo-Stom** (intestines)
 - Anti-oxidants, EFAs

German Biological Medicine Treatment Tools

- Cycle: release / provoke / release
 - Provoking remedies:
 - **Opsonat** (membrane bound), **Septonsil** (head and neck lymphatics), **Ailgeno** (spleen), **Speci-choI** (pancreas), **Toxex** (any matrix toxin)
 - Release and restore with:
 - Toxin removal: **Mucan** (fungal), **apo-Infect** (bacterial)
 - Drainage and regulation remedies: **Renelix** (kidneys), **Itires** (lymphatics), **apo-Hepat** (liver)
 - Mitochondrial energy resuscitation nutrients: Pekana homochords – **Citri-plus**, **Formi-plus**, **Lacti-plus**

German Biological Medicine Treatment Tools

- Cycle: release / provoke / release)
 - Release with:
 - EMF exposure – **Radinex, Renelix, Zellulisan, Bronchi-pertu**

Gary and Rain Klepper, DC, CTN



“..unwind the log-jam of chronic illness, appropriately dealing with the web of interconnected issues of deficiency, inflammation, fatigue, toxicity, infection and devitalization.”

“Integrated Case Management”
BioResource Seminar May, 2008
Gary and Rain Kepper, DC, CTN

German Biological Medicine Resources

- BioResourceinc.com website
 - Tele-classes - Klepper, White, Anderson, Fabricus, Corson
 - Klepper: Syntrion Update September 2010
 - Fabricus: Overview of Pekana, SanPharma & Syntrion
 - Remedy guide by Drs. Klepper
 - Pekana, SanPharma, Syntrion, Chinese formulas, use of products with acupuncture, use medicinal mushrooms
 - Conference materials from Drs. Klepper
 - 2006 Immune System Modulation
 - 2008 GBM/Shan Han Lun