Our Wisdom and ethics



Our programes are approved by independent ethics committee (chaired by Dr. U.V. Shenoy, MAHE, Mangalore) and we consult the "patient support groups" periodically.

Our needs

The cost of integrated treatment of filariasis ranges from Rs5,000/- to 20,000/depending on the size of the swollen leg. This is still unaffordable to most of the filariasis victims from rural areas where filariasis is most endemic. Since the treatment techniques are self-help the patients to patient transfer of know how is possible and might further reduce the cost. The IAD has plans for "treatment empowerment" of filariasis patients from endemic rural pockets. Such patients are asked to 'treatment empower' other elephantiasis patients in their neighborhoods. This unique programme would involve the final beneficiary for implementation and has the vision to reach filariasis patients across India. In support of this the Government of Kerala has provided free land at Madhur village, Kasaragod. We have so far mobilized Rs15 lakh (US\$35,000) for this proposed project of Rs 2.9 cores (US\$ 600,000); a filariasis treatment, training and research center.

We appeal

We look forward to your generous donations. You may kindly contribute which will enable us ensuring a new beginning for the patients suffering from the 'neglected disease' elephantiasis to which modern advances have little to offer.

Your Donation will go a long way to creating a Society free of disability and will enrich rural India by increasing its productivity.

By sponsoring our research program, you will have the opportunity to be part of the new ways of thinking and better management of neglected and difficult-to-cure diseases by combining the benefits of all systems of medicine. Together let's march towards achieving the goal:" the healthy skin for all".

You may kindly contribute to enable us to ensure

• 14 days filariasis treatment including hospitalization

and training one patient : Rs. 20,000 • 6 months medication afterwards for one patient : **Rs.** 12,000

• Fund to set up the Filariasis treatment and training center, cost of 20X20 room or interiors of ward or its multiples

Rs. 2,50,000 50,000

• Out patients department expenditure of one month

• The IAD corpus fund : Any Amount

You may also sponsor a research programme

Our mission

We use "more than one system of medicine" to bring relief to patients suffering from chronic skin diseases. The IAD integrates the beneficial effects of traditional therapies (e.g.ayurveda) with modern biomedicine through reverse pharmacology research. We work for chronic and "neglected diseases" of skin like filariasis, vitiligo etc. leprosy deformities & HIV/AIDS.



Advisors

Dr.Nandini K Kumar

Deputy Director General, ICMR, New Delhi

Prof. Rajendraprasad

Centre for Rural Development & Technology, IIT, New Delhi

Prof. U.R.Ananthamurthy

Jnanpeet award winner, Bangalore

Mr. P.K.Datta

Managing Director, Systopic Laboratories, New Delhi

Dr. N.N.Mehrotra

Principal Scientist, Central Drug Research Institute, Lucknow

Dr. Terence J Rvan

Emiratus Professor of Dermatology, Oxford Medical School, UK

Dr. Steven Ersser

Chair, International Skin Care Nursing advisory group, Southampton, UK

Prof A. Jayagovind

Director, The National Law School of India University, Bangalore

Dr. Vishnu Bhat, JIPMER, Pondicherry

Dr.Sebastian Criton

Dermatologist, Amala Hospital, Trichur

Dermatoliaist, Calicut

Community medicine expert, Bangalore

Dr.T.A.Bailur

Founders

Late Dr.(Mr)S.A.Dahanukar, Mumbai

Dr.(Ms)Lakshmi V Nair

Dr.S.R.Narahari

Dermatologist, Kasaragod

Dr. Ravish Thunga

MAHE, Mangalore

Dr.K.H.Prakash

Dr.Ahemed Salih

family, physician, Udma, Kasragod

Pathologist, Mangalore

Dr.Sajith Kumar

Medical College Hospital, Kottayam

ELEPHANTIASIS

Takes a normal walk from here

A Unified Skin Care &

Self Help Programme



Before Treatment

After Treatment

INSTITUTE OF APPLIED DERMATOLOGY

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Geographical location: Northern rural town of Kerala 50 Km away from harbour city Mangalore (Karnataka) on the West coat of South India. More than 30% of 14 lakh population of the district live below poverty line. Filariasis and several other communicable diseases are endemic in the district.

All donations are exempted u/s 80G(5)(VI) of income tax act 1961 from 1-4-6 to 1-3-9 as per C.No 80G-34/CIT/KNR/2005.06 DT.24-8-06.

50% Reduction in 3 Months!

Burden of elephantiasis in India

- Over 25 million people are affected in 15 states
- Costal states & Bihar are most endemic (marked red in the map)
- Over 10 million people seek treatment each year, costing over US\$30 million.
- 3/4 of patients in rural communities spend significant portion of their average wage per year only on medicines and lose 68 days of work per year.
- Productivity loss of US \$1 billion a year to the nation.

What is Lymphatic filariasis?

Lymphatic Filariasis is non curable disease often affecting the legs and scrotum resulting in chronic swelling, scaring and extreme disability. It is also known as Elephantiasis because the swollen leg resembles that of an elephant. WHO named filariasis as the fourth leading cause of disability in the world. No significant research is conducted in to this disabling disease, thus dumping filariasis as a "neglected disease". There is no treatment available to reduce the swelling.

Our efforts

We combine (integrate) the traditional Indian medicines, Ayurveda & Yoga with Western medicine to treat patients suffering from neglected skin diseases such as elephantiasis (chronic leg swelling) and Vitiligo (stigmatizing white patches, also known as leucoderma). While integrating medicines we give emphasis to the traditional Indian concept of "Grihopachara" (means caring the sick at home) and train the chronic skin patients to continue our self help treatment methods back home with the support of their family members.



Ayurvedic medicines & self help treatment procedures are used

In IADs integrated treatment the self help procedures of yoga & ayurvedic m e d i c i n e s compliment the modern biomedical diagnosis and drugs.

Achievements

298 elephantiasis (also known as Filariasis) patients out of 300 treated during 2004-06 achieved 50-70% reduction of limb size in 6 months.

Before Treatment

After six months of treatment



"My wife does not neglect our son any more"

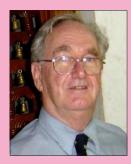
"Doctor after a long time I could take bath today without much pain and difficulty." Janardhan told the doctors on rounds on 11th day of his treatment.

Janardhan a 24-years young man was suffering from Filariasis for the past 20 years with a heavy left limb weighing 18 Kg. He was finding it very difficult even to attend the routine calls. He has been socially out-casted and even his mother and brothers stopped coming to his room due to the disability and the foul smell from the infected limb.

His father a school teacher by profession, visited all hospitals without any relief. Now after 6 months of the IAD treatment at home, his left leg weighs only 6 Kg.

"His mother, (a nurse in the Government hospital) started talking to him now" the poor father who has taken the burden of treating him says with glowing eyes!

He thanks the almighty God and the IAD together for giving a new life to his son.



"Institute of Applied Dermatology (IAD) is unique because especially in the field of dermatology I don't know any completely similar example where everything IAD is attempting is happening. IAD is setting the gold standard of lympho edema care"

Dr. Terence J Ryan

Department of dermatology Oxford medical school(UK) Advocate of better care for filariasis in developing world



".....The benefits of all systems of medicines must be available to the needy. This will happen only if the doctors working in different systems join together. The team of doctors in IAD have set a role model. They must be supported by the Government and Philanthropists."

> The editorial dated 6-8-2005 in the Mathrubhumi, Kerala's leading Malayalam daily

"I personally feel that though IAD is a small group they have made a tremendous job of giving relief and happiness to the needy even within a short time"

82 years old Rajendran, is a retired chemical analyst and lives in Coimbatore. His 44 years of suffering due to filariasis was relived by the IAD treatment.

We Collaborate with....

- Indian Council for Medical Research, New Delhi
- Golden triangle partnership Scheme, Dept. of AYUSH, New Delhi
- Forum for Ethical Review Committees in India, New Delhi
- Kerala State Council for Science Technology & Environment, Thiruvananthapuram
- Indian institute of sciences, Bangalore
- International society of Lymphology
- International Cochrane skin centre (for evidence based dermatology), Nottingham, UK
- The Earth Trust, Nilgiris, Tamil Nadu
- M S Swaminathan foundation, Kalpetta, Kerala
- Kerala State AIDS Control Society
- University of Mangalore
- Roshani Nilaya, School of social work, Mangalore



The IAD Dermatologists with International Cochrane Skin Centre for Evidence based Dermatology lead by Dr. Hywell Williams Nottingham, UK

Awards & Recognition

- 1. International society of Lymphology president's prize (2005)
- 2. Listed in Marquis who is who in science & engineering (USA)
- 3. "New Medical Development of India": Indian Council for Medical Research (2006)
- 4. Gold medal national congress: Ayurveda as evidence based medicine (2006)
- 5. Editorial board Member-International Journal of Lymphology, London (2006)
- 6. The National Medical Journal of India reviewed IAD's work during 2005 and stated that our methodology is most useful for researchers of indigenous systems who wish to apply modern research methodology to provide strong evidence of or the effectiveness of traditional systems of medicine
- 7. www.lymphovenous-canada.ca Canadian Health Department