



INDICASAT AIP

Priorities in research for health with a look in innovation



What we should focus on: Developing and Developed countries share similar disease burden. We need to be competitive in research, and innovation.

Research:

Basic research,
applied research,
community
based research

Technology and Innovation

Education: Ph.D, MSc, Clinical training, Bioethics
Preventive measures through public education to
Society on health issues



BASIC RESEARCH: HUMAN RESOURCES & LABORATORY FACILITIES
CENTER OF BIODIVERSITY & DRUG DISCOVERY: New discovery of drugs
CENTER OF NEUROSCIENCES: Mental health & Biomarkers development
CENTER OF CELLULAR AND MOLECULAR BIOLOGY OF DISEASES:
Infections and Life style diseases (Bill Gates grant on Microwave)
CENTER OF CLINICAL TRIALS AND TRANSLATIONAL MEDICINE:
International Quality clinical evaluation and NIH training
LOW COST MEDICAL TECHNOLOGIES NEED TO BE DEVELOPED
GLOBAL MEETINGS FOR SCIENTIFIC EXPOSITIONS



Applied Research with provocation:

Anti-stress tea

Herbal extracts

Nano-herbal medicines

Microwaves to treat malaria

New drug discovery marine bacteria

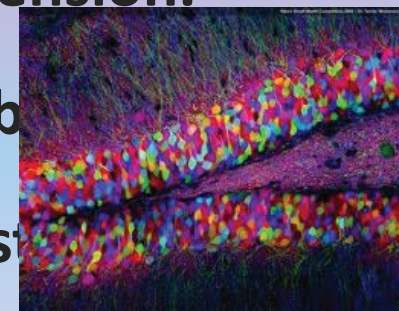
Neuroprotectors: Curcumine-Carotenoid Complexes

Natural products against psoriasis, cancer, hypertension.

Seaweeds with nutritional quality (business collaboration)

Agro Biotech to produce biorganics (Melo-Prathist)

New diagnostic kits

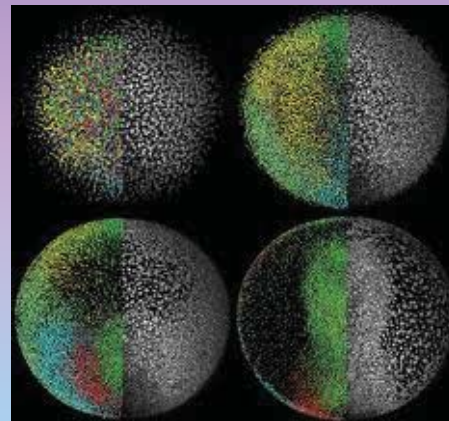


Future small business ventures: Inventors-INDICASAT validates

Anti-asthma Extract

New photo developing formula

**Healing herbs
Industry links**



Science Inspiration for future scientists:



INDICASAT-AIP coordinates Institutional NETWORK in Biomedical Research

