



Assessment of the TK documentation program based on WIPO recommendations

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Traditional knowledge on health program

- Documentation of traditional knowledge on health, illness, and healing
- Traditional knowledge digital library (TKDL) on health

Traditional knowledge on health program

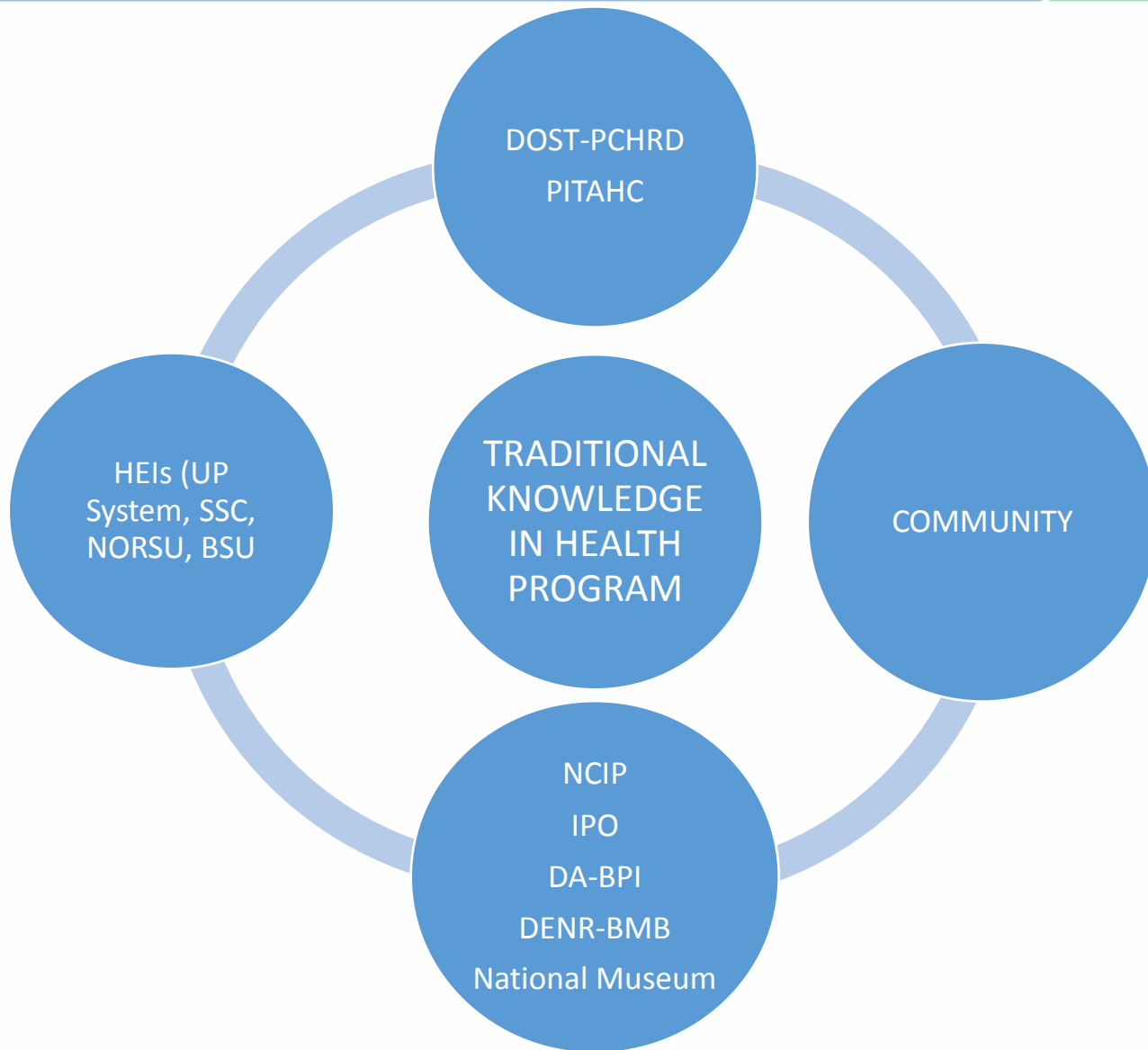
> The traditional knowledge on health program aims to be a **platform for creating solutions** to improve the health of indigenous peoples and other cultural communities.

Traditional knowledge on health program

- To build **capacity** for research documentation, dissemination, and utilization of traditional knowledge on health
- To encourage indigenous peoples to be **part of the health research process**

Traditional knowledge on health program

- To promote a platform for **information sharing** of best practices of projects on the health of indigenous people
- To address the concerns relating to extinction of some medicinal plants, and to biopiracy (preservation of **biodiversity**)
- To advocate for the preservation of **traditional knowledge** on health



Documentation

research proposal prototype

USING THE PCHRD RESEARCH PROPOSAL FORMAT

➤ Methodology

- * Criteria for selection of study areas

- * Process:

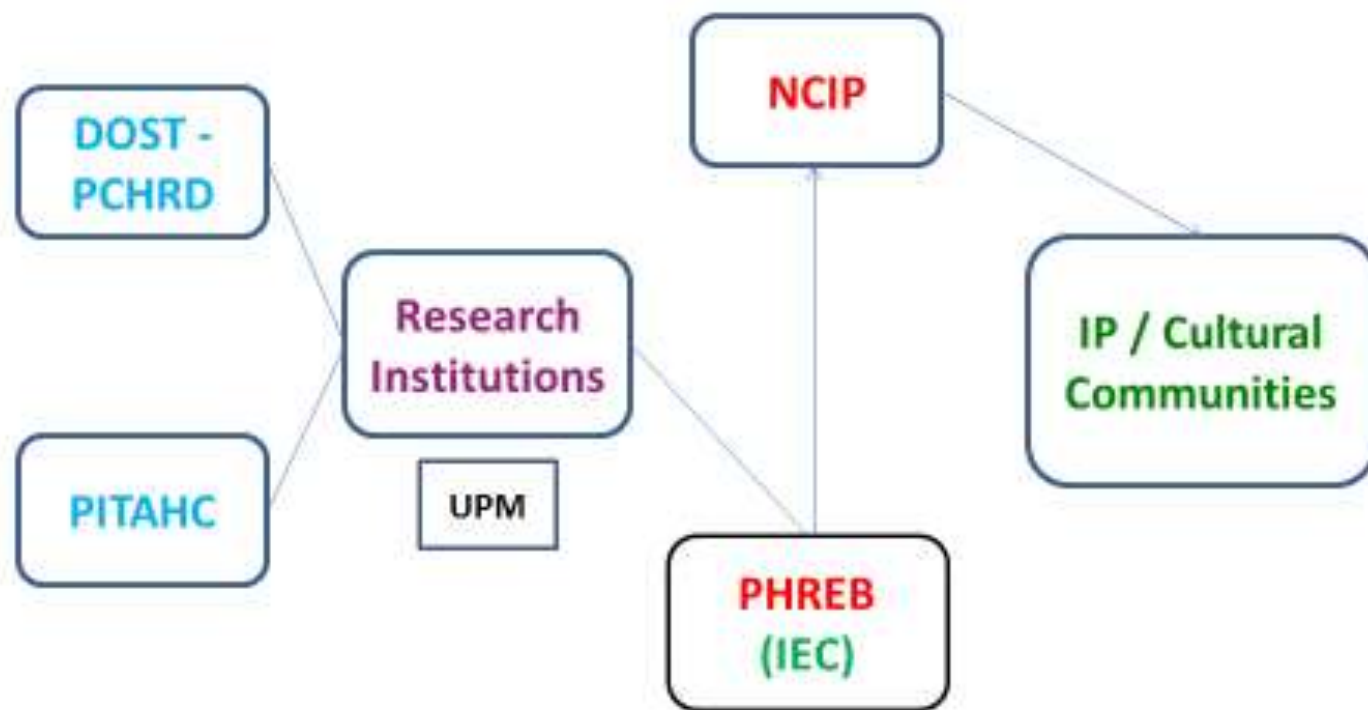
 - consent

 - research team

 - community as partners

 - data collection **USE OF HARMONIZED TEMPLATES**





Accomplishments

- Databases
- Website: www.tkdiph.com
- Publications
- Contributions to product development
- Contributions to preservation of natural and cultural heritage

Accomplishments: databases



TKDL

Almost 17,000 plant-derived products and
195 natural products

535 records of traditional healers and
1,242 healing practices

43 Ethnopharmacology researches

Documented around 43 ethnolinguistic
groups but only 36 uploaded

Accomplishments:

website

The Philippine Traditional Knowledge Digital Library (TKDL) on Health is the **national electronic repository** of traditional knowledge and practices on health of the indigenous and other cultural communities of the Philippines.

http://www.tkdiph.com

tkdlph.com



Search site

HOME

DIGITAL LIBRARY

WHO ARE WE

CONTACT US



Philippine Traditional Knowledge Digital Library on Health



Ethnopharmacology



TKDL

This national electronic database is a modern method of protecting our cultural heritage as old and new documentation on traditional knowledge in health are gathered and encoded into a digital format. Should traditional knowledge accessed in the TKDL be used for further scientific studies, the individual or agency will be linked to the knowledge-owner community to whom they should secure free and prior informed consent. Eventual product development shall call for discussions and agreements on appropriate access and equitable benefit-sharing.

The Philippines is one of the richest countries in terms of cultural diversity, as well as of biodiversity. There are 110

Itneg, Kalinga,
 Isneg, Isnag,
 Kankana-ey,
 Ifugao, Ayta,
 Taubuid,
 Hanunuo,
 Buhid,
 Tadyawan,
 Alangan,
 Batak,
 Tagbanua and
 Dumagat



Siquijodnons, Waray
 and Ata

Subanon, Subanen,
 Tagakaulo, Bagobo,
 Ata Manobo,
 Mandaya,
 Tagabawa –
 Manobo and
 Dibabaon, Mansaka

Accomplishments:

publications

- **Palawan** PITAHC/UP Manila/Pala'wan community
- **Siquijor** PCHRD/Siquijor State College
- **Isabela** PITAHC/Isabela State University
- **Tayabas** PCHRD/UP Manila/Katutubolokal
- *Patnubay sa paggamit ng halamang gamot* PITAHC



UBAT NE BANAR IT PALAWAN

Ethnomedicine
of the Palawan people
of Mount Domadoway,
Palawan, Philippines

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PATNUBAY SA PAGGAMIT NG HALAMANG GAMOT



Philippine Institute of Traditional and Alternative Health Care
Department of Health
Manila
2017

BALETE



Siyentipikong pangalan *Ficus benjamina*

Karaniwang pangalan Balete, balite, baltei, dalakit, nunuk

Gamit sa tradisyonal o katutubong panggagamot

- MAAARING MAKATULONG
- Ang pagtatapat ng dinidik na dahon ng balete para sa *sakit ng ulo* o *paso*.
- Ang paglalagpas ng pinagpakuluan ng dahon para sa *sugat*.

Ibang gamit

Pangkulay sa damit (khaki, brown, light violet, maroon).
Bahagi ng magandang kapaligiran. Maituturing na halamang palamuti (ornamental) dahil sa mayabong na puno na hitik sa sanga, dahon, at nakalawit na ugat, at hiwaga. Ginagawa ding borsal.
Bahagi ng malusog na kalkasan. Proteksiyon sa baha at sa pagguho ng lupa; pandalisay ng hangin; tagabigay ng liliin; tirahan ng mga ibon, at iba pang mga nilalang. Mainam na itanim sa mga mabatong lugar, kung saan nahihirapang tumubo ang ibang halaman.

Saan matatagpuan at paano itinatanim

Ang balete ay **katutubong halaman** ng Pilipinas. Matatagpuan sa mga gubat at halos kahit saan; tumutubo sa mga siwang ng bato at ng ibang puno. Kinakalat ang buto ng hangin, tubig, at ibon.

Dagdag na impormasyon

Bahagi ng kultura. Ang balete ay mayamang bahagi ng kuwentong bayan, mula sa mga tikbalang at tiyanak hanggang sa mga diwata at duwende.

Pinagsanggunian

Quisumbing 1978; TKDL 2015



RESEARCH AND INNOVATION
FOR EQUITY IN HEALTH

6-9 AUGUST 2018 | CAP John Hay Trade and Cultural Center

Encyclopedia of Medicinal Plants of the Philippines

VOLUME 2



Fabian M. Dayrit
Armando M. Guidote Jr.
Volume Editors

Acorus calamus, Lubigan
Allium ascalonicum, Sibuyas Tagalog
Allium cepa, Sibuyas Bombay
Alstonia scholaris, Dita
Anacardium occidentale, Kasoy
Andropogon paniculata, Sinta
Annona squamosa, Atis
Arcangelica flava, Lagtang
Arisaema catenatum, Busoga
Azorella bilimbi, Kamias

Asarum indicum, Neen
Carsalpinia sappan, Sapang
Cassia fistula, Karaya pistula
Cestella asiatica, Yakip-kobol
Cinnamomum merrillii, Kalongag
Datura metel, Talumpunay
Eclipta prostrata, Tinta-tinta
Entada phaseoloides, Gugo
Glyricidia acutum, Kalamotan
Imperata cylindrica, Kogon

Leucaena leucocephala, Ipil-ibil
Musa paradisica, Sagang-ma-maba
Ornithoglossum, Baganay
Orthosiphon aristatus, Kaling-pubas
Phyllanthus niruri, Sampag-sampagitan
Piper betle, Iking
Piper nigrum, Pambina
Plumeria rubra, Kalabati
Psidium cattleianum, Kalbia
Zinnia, Mays

Accomplishments: contributions to product development

- **Nami**
- **Rattan**
- **Atis, guyabano, anonas**
- **Balaniog, kuwasya**
- ***Tuklas Lunas***
- **Theses, dissertations, other researches**

BALANIOG

Brucea javanica

Also used for **malaria**,
and skin ulcers

-

KUWASYA

Quassia amara

Also used for **malaria**, and
pinworm; and as pesticide



ANONAS	ATIS	GUYABANO
<i>Annona reticulata</i>	<i>A squamosa</i>	<i>A muricata</i>
TRADITIONAL USES		
Intestinal worms Insect repellent Impatso	Intestinal worms Insect repellent Kabag Kuto	Intestinal worms Insect repellent Kuto



NAMI	TUBLI	SAGA	BITAOG
<i>Dioscorea hispida</i>	<i>Derris elliptica</i>	<i>Abrus precatorius</i>	<i>Calophyllum inophyllum</i> *
Also to induce sleep	Fish poison	Also for lice	



Accomplishments: contributions to tracking and preservation of natural and cultural heritage

GEOREFERENCING Hidalgo S. ZamBaSuITa project

- Geographic distribution of plants
- A plant and a specific use
- Healers' locations
- A particular healing practice



Selected activities

- **Capacity building for researchers** CARAGA
- **Parallel session every Philippine National Health Research System Week (August)**
- **Health Summit for ICCs/IPs** 2014 Health of Lumad Summit - Davao
- **Meetings on Health and Wellness Program**

Challenges

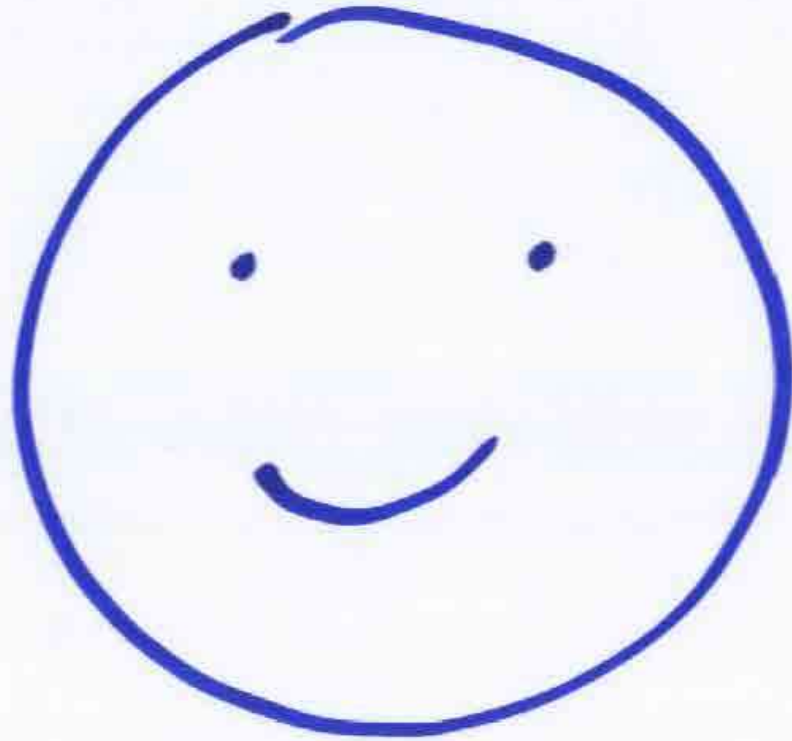
- **Bureaucratic tangle: FPIC and ethical clearance application**
- **Harmonization of the policy at the national and regional offices**
- **Tribal leaders' expectations on outcomes vis-à-vis benefits to the people**
- **Difficulty of debriefing during post research scenario or the lack of it in most data gathering**

Challenges

- **Known abuses of groups, e.g. NGOs that have changed the orientation of the native folks as to how their IPR must be regarded**
- **Problem in collaboration between research groups and organizations**
- **Peace and order or security concerns**

Mga kuwento sa equity

- **Bayabas** BISHOP JULIO LABAYEN sa Infanta
- **Sardinas** ATE LINDA NERI, Gabaldon community worker
- **Tortang talong** AKO sa Cabanatuan



TAO
SA SENTRO

DIOS TI ANGININA

SALAMAT YA
BALBALEG

MADAMO GIO
NA SALAMAT



DIOS MABALOS

DAGHANG
SALAMAT

MARAHING
SALAMAT

