

**Study on Utility of ‘*Pus ata mada aadi pattu*’ for Healing of Colles Fracture Used By ‘*Hettiarachchi kedumbidum***

***wedakama***

**H.A.C.Manori**

**Department of Ayurveda (Western Province),**

**No:18, Nawala Road, Nugegoda, Sri Lanka**

**manorihac@gmail.com**

‘*Kedumbidum Wedakama*’ is one of the traditional systems of medicine that existed in Sri Lanka even before the arrival of Ayurveda. ‘*pusatamadaaadi paththu*’ is one of the special *pattu* ( a paste applied externally) treatment used by ‘*Hettiarachchi Kedum Bidum Wedakama*’ for colles fracture. The aim of this study was to ascertain the therapeutic effects of ‘*pus atamadaaadipattu*’. A detailed study of the Ayurvedic texts was done regarding the properties of substances used for *Asthi Sandhana* (Fracture healing). Even quantities of *Pus atamada* (Kernel of seeds of *Entada pursaetha*) and Millet powder ( Flour of *Eleusinecoracana*) were milled and well mashed with rainwater to make it a paste and applied for colles fractures. *Madhura rasa* and *sthiraguna* belong to *pus atamada* and *kashaya rasa* and *guru guna* belong to millet powder help to fusing broken bony parts. *Shlakshnaguna* of *pus atamada* helps to heal wounds at the fracture site. *Vata Nashaka* (Eliminate vitiated vatadosa) properties of both ingredients cause to relieve pain at the fracture site. *Pus atamada* helps to reduce swelling and stop bleeding at the fracture site. When considering the properties of the ingredients separately, it is evident that *pus atamada* contributes more to fracture healing. Whereas both substances are taken into account, it can be stated that ‘*pusatamadaaadi pattu*’ is a good herbal remedy for speed recovery treatment for fracture healing.

**Key Words:** *Kedumbidum Wedakama, Pus atamada pattu, fracture, ingredients*