Background
The Committee on Herbal Medicinal Products (HMPC) was established in September 2004, in accordance with Regulation (EC) No 726/2004. The duties of HMPC are laid down in Directive 2004/24/EC amending, as regards traditional herbal medicinal products, Directive 2001/83/EC. They aim at enhancing the harmonisation of procedures and provisions concerning herbal medicinal products laid down in EU Member States, and further integrating herbal medicinal products in the European regulatory framework.

The establishment of Community herbal monographs as well as a draft Community ‘list of herbal substances, preparations and combinations thereof for use in traditional herbal medicinal products’ are among the core duties of the HMPC. Public calls for submission of relevant scientific data represent an important part of the HMPC’s efforts to obtain the best possible basis for the related assessment work.

Call for scientific data
The HMPC invites all interested parties¹ to submit any scientific data, which may be used in the assessment of Centellae asiaticae herba as part of the establishment of Community herbal monographs, and/or entries to the Community ‘list of herbal substances, preparations and combinations thereof for use in traditional herbal medicinal products’.

The Rapporteur is seeking to receive copies of scientific contributions other than those referred to in the annex to this call for submission of scientific data.

¹ Such as pharmaceutical industry associations, health care professional groups, learned societies, consumers and patients’ associations, governmental institutions as well as EU and EEA-EFTA Member States.

Committee on Herbal Medicinal Products (HMPC)

Call for submission of scientific data relating to the assessment of

Centellae asiaticae herba
Centella asiatica (L.) Urban, herba
(Centella)

Requested date for submissions: 30 November 2008
Conditions for data submissions

Scientific contributions should be relevant to the purpose of the assessment, and their scope should address either:

1. Well-established medicinal use: Submitted data should provide evidence that the constituent or the constituents of the medicinal product has or have a well-established medicinal use with recognised efficacy and an acceptable level of safety within the meaning of Directive 2001/83/EC as amended.

2. Traditional use: Submitted data should provide evidence that the medicinal product in question, or a corresponding product, has been in medicinal use throughout a period of at least 30 years preceding the date of the application, including at least 15 years within the Community.

Furthermore, the acceptance of scientific contributions will be based on compliance with the following general criteria:

1. The name and contact details of the party providing the scientific contribution is required.

2. Scientific contributions should be classified by the interested party as (i) peer-reviewed data; or (ii) non peer-reviewed data. The EMEA encourages submission of peer-reviewed data/publications (not just the reference) as the most relevant and reliable documents. Non peer-reviewed data such as references from older standard books of phytotherapy or comparable scientific sources can be taken into consideration provided that they are of an adequate quality.

3. A document providing a specification of the literature search strategy, the date of the search, search terms (inclusion/exclusion terms) as well as a listing of databases used for the search should be enclosed.

4. All contributions should be provided in either electronic format (e.g. via e-mail or a CD-Rom) or paper format (2 copies) and a list of attached documents and their references should be enclosed.

Non-compliance with any of these requirements for data submission may result in the rejection of the contribution provided.

To facilitate an effective handling of incoming documents and/or CD-Roms etc., interested parties are requested to submit documents:

either to the following email address: hmpc.secretariat@emea.europa.eu.

or by post:
European Medicines Agency (EMEA)
7 Westferry Circus
Canary Wharf
London E14 4HB
United Kingdom
Att.: HMPC secretariat

or by fax: (44-20) 75 23 70 51, Att.: HMPC secretariat.

Please note, that in order for the Rapporteur to respect assessment deadlines, any submissions are kindly requested by 30 November 2008 at the latest.
Copyright
The use by the HMPC of bibliographic material is entirely for a non-commercial purpose. As its non-commercial use by the Committee is guaranteed, any interested party will not incur in any liability as to the use intended by the HMPC by forwarding bibliographic literature to the Committee. The HMPC is in all cases willing to confirm in writing the non-commercial use of documents sent in by interested parties.

Confidentiality
Unpublished data may be included. Confidentiality will be lifted in cases where the contributor has given its consent. In other cases where confidential data are presented, it should be duly justified why these data are protected and how transparency in the procedure of assessment can be assured. The HMPC will consider such submissions on a case-by-case basis. The contributor should also take duly into account the rights of interested parties, as the documentation provided will be used for the development of Community list entries and Community herbal monographs. Such development is underpinned by assessment reports, which will be made public in accordance with measures taken by the EMEA to ensure an appropriate level of transparency.

Language requirements
Documents should be submitted in English where possible since this is the working language of the HMPC, but documents in other official Community languages will be accepted. In order to facilitate the assessment, the HMPC strongly recommends the submission of an abstract in English when original references are provided.
Annex

List of references already acquired by the Rapporteur:

7. Basset A. A new Acquisition in Dermatology – the fatty gauze Madécassol. La vie medicale, 1978, 2-4


34. Herbert D, Paramasivan CN, Prabhakar R, Swaminathan G. *In vitro* experiments with *Centella asiatica*: investigation to elucidate the effect of an indigenously prepared powder of this plant on the acid-fastness and viability of M. tuberculosis. Indian J Lepr 1994, 66:65-8


60. Ming ZJ, Liu SZ, Cao L. [Effect of total glycosides of *Centella asiatica* on antagonizing liver fibrosis induced by dimethylnitosamine in rats]. Chinese journal of integrated traditional and Western medicine 2004, 24:731-4


64. Ng B, Camacho A, Simmons A, Matthews SC. Ethnicity and use of alternative products in psychiatric patients. Psychosomatics 2006, 47:408-13


73. Sahu NP, Roy SK, Mahato SB. Spectroscopic determination of structures of triterpenoid trisaccharides from *Centella asiatica*. Phytochemistry 1989, 28:2852-4


80. Shinomol GK, Muralidhara Effect of *Centella asiatica* leaf powder on oxidative markers in brain regions of prepubertal mice in vivo and its in vitro efficacy to ameliorate 3-NPA-induced oxidative stress in mitochondria. Phytomedicine 2008, [Epub ahead of print]


100. Yu QL, Gao WY, Chen HX, Duan HQ. [Determination of asiaticoside in *Centella asiatica* extract by HPLC-ELSD]. China journal of Chinese materia medica 2007, 32:503-5

101. Yu QL, Gao WY, Zhang YW, Teng J, Duan HQ. [Studies on chemical constituents in herb of *Centella asiatica*]. China journal of Chinese materia medica 2007, 32: 1182-4

