

Standard operating procedure

Title: Establishment of European Union herbal monographs and European Union list entries and related documents			
Status: PUBLIC Document no.: SOP/H/3163			
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Signature: on file	Signature: on file	Supersedes:	
		SOP/H/3163 (20-FEB-13)	
Date: 05-SEP-16	Date: 26-SEP-16	TrackWise record no.: 4840	

1. Purpose

To describe the processes related to the establishment and publication of European Union herbal monographs (monographs) and entries to the 'European Union list of herbal substances, preparations and combinations thereof for use in traditional herbal medicinal products' (list entries), based on Committee on Herbal Medicinal Products (HMPC) assessments.

The SOP does not describe the steps for the identification of priority herbal substances/preparations to be covered by a monograph and/or list entry, nor the compilation of the scientific data/literature prior to the start of the assessment nor the compilation of the content of the monographs and/or list entries.

2. Scope

This SOP applies to the HMPC secretariat within the Committee Secretariat Service (P-CI-SCS).

3. Responsibilities

It is the responsibility of the Head of Service P-CI-SCS to ensure that this procedure is adhered to within the HMPC secretariat. The responsibility for the execution of a particular part of this procedure is identified in the right-hand column of section **9. Procedure**.

4. Changes since last revision

Updated to reflect major changes in the process.



5. Documents needed for this SOP

- Procedure on management of proposals submitted by interested parties for Community list entries or Community herbal monographs (EMA/HMPC/328575/2007 Rev. 1)
- Procedure for call for scientific data for use in Committee on Herbal Medicinal Products assessment work (EMA/305056/2006 Rev. 4 Corr.)
- Template for a European Union herbal monograph (EMA/HMPC/107436/2005 Rev. 7)
- Template for a European Union list entry (EMA/HMPC/439705/2006 Rev. 5)
- Assessment report template for the development of European Union herbal monographs and European Union list entries (EMA/HMPC/418902/2005 Rev. 5)
- Template for overview of comments received during the public consultation on a draft European Union herbal monograph/European Union list entry (EMA/HMPC/411398/2006 Rev. 1 *Corr*.)
- HMPC opinion template for entry to the European Union list (EMA/HMPC/107749/2006)
- HMPC opinion template for European Union herbal monographs (EMA/HMPC/207141/2006)
- Inventory of herbal substances for assessment (EMA/HMPC/494079/2007)
- Overview of status of HMPC and MLWP assessment work (EMA/HMPC/519580/2007)
- Overview of status of HMPC assessment work priority list (EMA/HMPC/278067/2006)
- Seed file (EMA/HMPC/367569/2009)
- Editorial checklist for draft/final of European Union herbal monographs, list entries and related documents (EMA/612917/2011)
- Web publication template e-mail (EMA/666445/2015)
- User manual on HMPC/MLWP meetings and related activities (EMA/HMPC/321041/2016)
- Checklist for List Entry translation and transmission to the Commission (EMA/350470/2016)
- Checklist for ARSP (EMA/548762/2016)

6. Related documents

- Procedure for the appointment by the HMPC of a Rapporteur responsible for a scientific evaluation or for the establishment of a Community herbal monograph and/or Community list entry (EMA/HMPC/108877/2005/Rev. 1)
- Procedure for the preparation of Community monographs for traditional herbal medicinal products (EMA/HMPC/182320/2005 Rev. 2)
- Procedure for the preparation of Community monographs for herbal medicinal products with wellestablished medicinal use (EMA/HMPC/182352/2005 Rev. 2)
- Procedure for the preparation of an entry to the 'Community list of herbal substances, preparations and combinations thereof for use in traditional herbal medicinal products' (EMA/HMPC/57137/2007)

- Procedure on the publication of HMPC public statements when Community herbal monographs on herbal substances, preparations and combinations thereof are not established (EMA/HMPC/84530/2010 Rev. 2)
- Template for the submission of comments on a draft European Union herbal monograph/European Union list entry (EMA/HMPC/384286/2006 Rev. 2 *Corr*.)
- Herbal summary for the public template with guidance (EMA/289537/2012)
- Guide to Rapporteurs and Peer-reviewers for the establishment of monographs, list entries, public statements and related documents (EMA/HMPC/287394/2009)
- User Manual on compiling scientific data/literature to support HMPC assessment work (EMA/197774/2016)

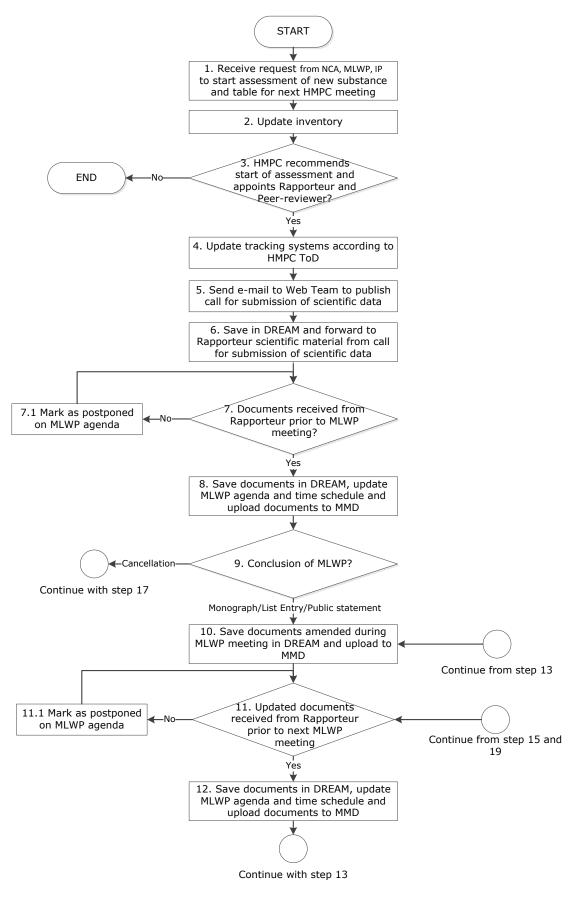
7. Definitions

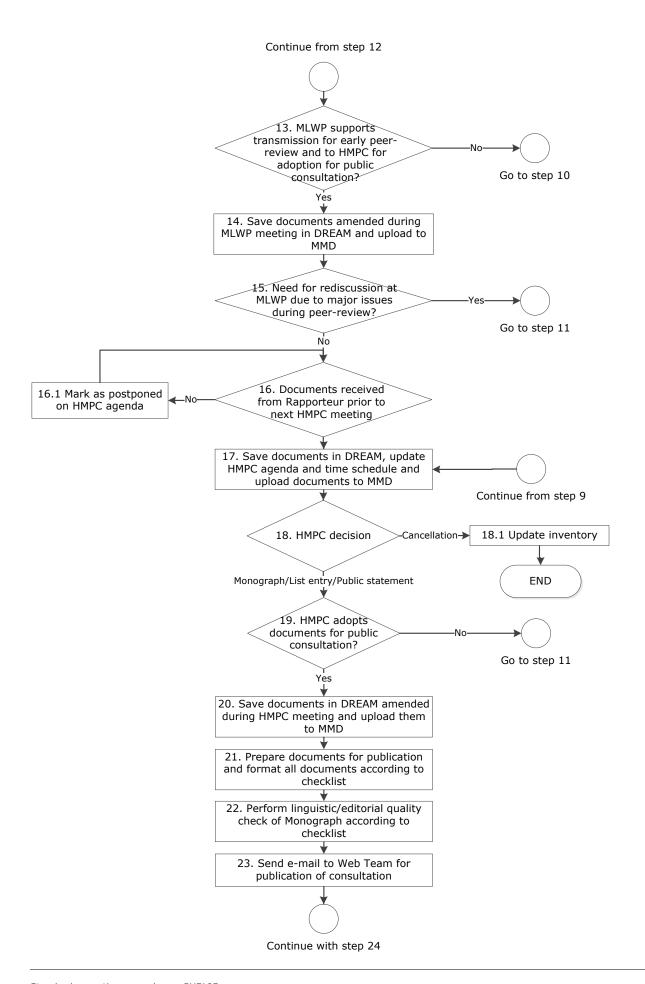
- Agency: European Medicines Agency
- AESGP: Association of the European Self-Medication Industry
- AR: assessment report (underpinning a monograph and/or list entry)
- ARSP: assessment report summary for the public (2-3 pages summary of the assessment conducted, written in language understandable by the general public)
- CdT: Translation Centre for the Bodies of the European Union (Luxembourg)
- DREAM: Document, Records and Electronic Archive Management system
- EC: European Commission
- EEA: European Economic Area
- EU: European Union
- European Union herbal monograph (monograph): document whose purpose is to provide a scientific summary of all data available on the safety and efficacy of a herbal substance/preparation intended for medicinal use, as referred to in Article 16h(3) of Directive 2001/83/EC
- European Union list: the 'list of herbal substances, preparations and combinations thereof for use in traditional herbal medicinal products', which is established in accordance with Article 16f(1) of Directive 2001/83/EC
- European Union list entry (list entry, LE): document whose purpose is to provide structured information, including information laid down in Article 16f(1) of Directive 2001/83/EC, relating to specific herbal substances or herbal preparations or combinations of substances and preparations from a given plant¹ for use in traditional herbal medicinal products
- HMPC: Committee on Herbal Medicinal Products
- IP: Interested parties parties concerned with the use of (herbal) medicinal products such as pharmaceutical industry associations, health care professional groups, scientific, consumers and patients' associations, governmental institutions as well as EU Member States and EEA-EFTA States
- IRCH: International Regulatory Cooperation for Herbal Medicines

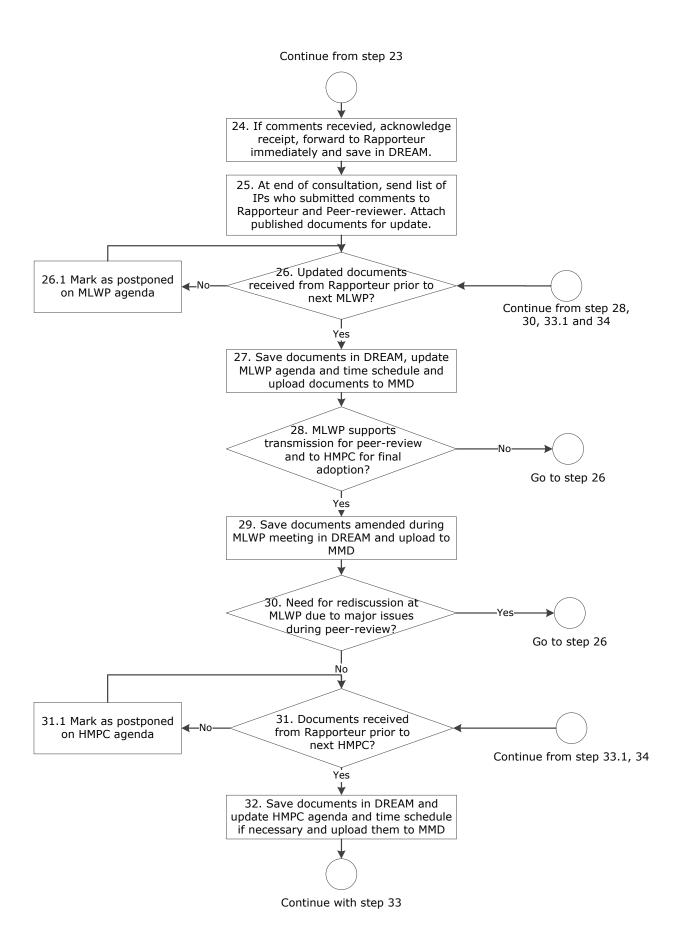
¹ It will be indicated if more than one plant is used and if hybrids are also used.

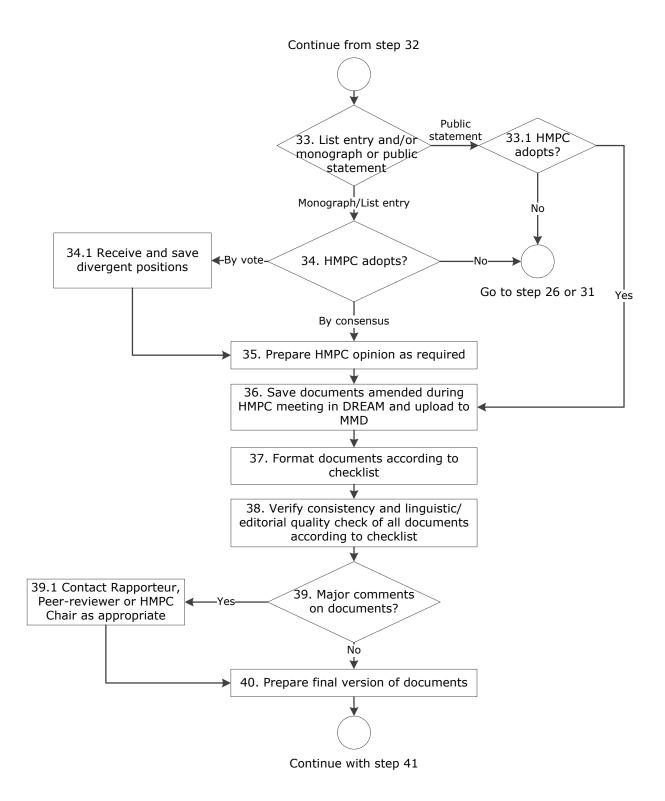
- List of references: list of references supporting the assessment report
- Majority:
 - Simple majority: more than half of the valid votes cast
 - Absolute majority: favourable votes by at least half of the total number of Committee members eligible to vote plus one
- MLWP: HMPC Working Party on European Union Monographs and European Union List
- MMD: Managing Meeting Documents system
- NCA: National Competent Authority
- Overview of comments: overview of comments received during the public consultation
- P-CI-SCS: Committee Secretariat Service
- Public statement: document presenting the opinion of the HMPC as to why no European Union herbal monograph could be established on a given herbal substance and/or preparations thereof
- Rapporteur (Rapp.): MLWP or HMPC member responsible for a given assessment work
- S-CO-MHI: Medical and Health Information Office
- ToC: Table of Conclusions (as defined under Article 14(13) of the HMPC rules of procedure)
- ToD: Table of Decisions (as defined under Article 11(4) of the HMPC rules of procedure)

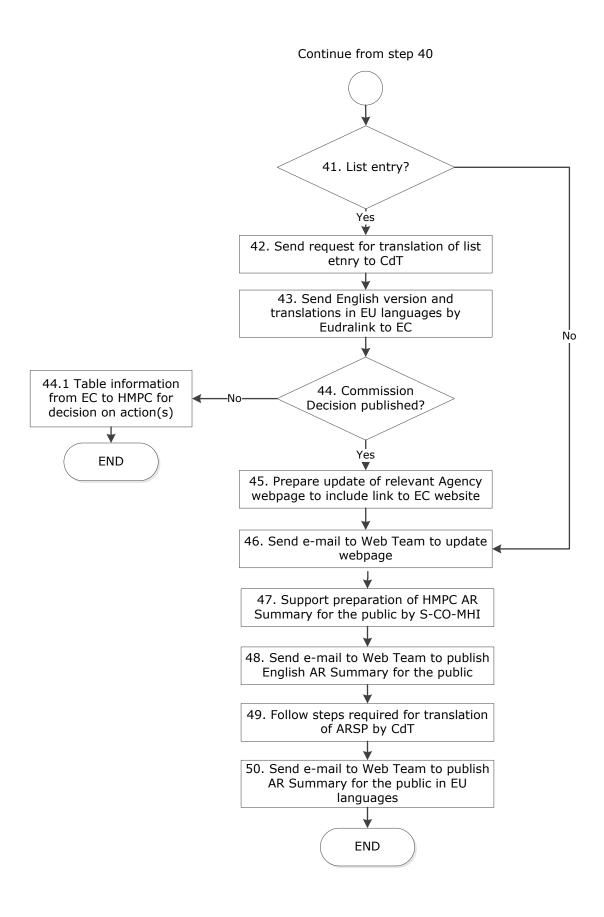
8. Process map(s)/ flow chart(s)











9. Procedure

Step	Action	Responsibility
1	Receive a request from NCAs, MLWP or IPs to start assessment of a new herbal substance and table it for the next HMPC meeting (together with background documents, if applicable). Where applicable, follow the 'Procedure on management of proposals submitted by interested parties for Community list entries or Community herbal monographs' (EMA/HMPC/328575/2007 Rev 1.).	HMPC Assistant
2	Update the document 'Inventory of herbal substances for assessment' (EMA/HMPC/494079/2007).	HMPC Assistant
3	Does the HMPC recommend starting the assessment and appoint a Rapporteur and Peer-reviewer? If YES: go to step 4. If NO: End of procedure.	HMPC Committee manager
	Record the HMPC decision in the HMPC ToD, minutes and meeting report.	
4	Update the following "tracking" systems and documents according to the HMPC Table of Decisions:	
	 Overview of status of HMPC and MLWP assessment work (EMA/HMPC/519580/2007) (non-public) 	HMPC Assistant
	 Overview of status of HMPC assessment work – priority list (EMA/HMPC/278067/2006) (public) 	HMPC Assistant
	 Seed file (to support publication of HMPC documents on Agency website) (EMA/HMPC/367569/2009) 	HMPC Assistant
	 HMPC public meeting report of the month when the Rapporteur appointment and/or the start of the assessment work was endorsed by the HMPC. 	HMPC Committee manager
5	Prepare and send the standard e-mail (Web publication template e-mail – EMA/666445/2015) to the Web team to publish a call for submission of scientific data (see template in: Procedure for call for scientific data EMA/305056/2006 Rev. 4 Corr.) on the Agency website and make a reference to such call in the HMPC public meeting report.	HMPC Assistant
	Check that the documents are published correctly on the webpage for submission of scientific data on the Agency's website.	
	Make a reference to the call in the HMPC public meeting report.	HMPC Committee manager
6	Record and acknowledge receipt of information and scientific data received in response to the call for submission of scientific data and	HMPC Assistant

Step	Action	Responsibility
	transmit to the Rapporteur. Save the received e-mails with attachments in DREAM in the '02 Call for scientific data' subfolder for the concerned herbal substance.	
7	Are a draft monograph and/or list entry and/or related documents received from the Rapporteur prior to the MLWP meeting?	HMPC Assistant
	If NO: go to step 7.1.	
	If YES: go to step 8.	
	Note: Send reminders before the MLWP meeting as appropriate. Send one e-mail on week-2 of the MLWP meeting and on e-mail on week-1 to MLWP members that the agenda is uploaded MMD and informing them on the deadlines. (See User manual on HMPC/MLWP meetings and related activities EMA/HMPC/321041/2016).	
	Save the correspondence in DREAM in the '07 Correspondence - 01 Versions' subfolder of the concerned herbal substance.	
7.1	Mark the topic as postponed on the MLWP agenda.	HMPC Assistant
	Return to step 7.	
8	Save documents received from the Rapporteur in DREAM in the folder of the concerned herbal substance, update the MLWP agenda and time schedule if necessary and upload the documents to MMD.	HMPC Assistant
9	If the MLWP supports the establishment of the monograph and/or list entry or public statement, go to step 10.	HMPC Committee manager
	If the MLWP supports the cancellation of the assessment work, go to step 17.	
	Record the MLWP conclusions in the MLWP ToC and minutes.	
10	Save documents amended during the MLWP meeting in DREAM in the subfolder of the concerned herbal substance and upload them to MMD.	HMPC Assistant
11	Are the updated documents received from the Rapporteur prior to next the MLWP meeting?	HMPC Assistant
	If YES: go to step 12.	
	If NO: go to step 11.1.	
	Note: Send reminders before the MLWP meeting as appropriate. Send one e-mail on week-2 of the MLWP meeting and on e-mail on week-1 to MLWP members that the agenda is uploaded MMD and informing them on the deadlines. (See User manual on HMPC/MLWP meetings and related activities EMA/HMPC/321041/2016).	
	Save the correspondence in DREAM in the '07 Correspondence - 01	

Step	Action	Responsibility
	Versions' subfolder of the concerned herbal substance.	
11.1	Mark the topic as postponed on the MLWP agenda.	HMPC Assistant
	Return to step 11.	
12	Save documents received from the Rapporteur in DREAM in the folder of the concerned herbal substance, update the MLWP agenda and time schedule if necessary and upload the documents to MMD.	HMPC Assistant
13	Does the MLWP support the transmission of the documents for 'early' peer-review and to HMPC for adoption for public consultation?	HMPC Committee manager
	If YES (for 'early' peer-review): go to step 14.	
	If NO (for rediscussion by MLWP): go to step 10.	
	Record the MLWP conclusions in the MLWP ToC and minutes.	
14	Save documents amended during the MLWP meeting in DREAM in the subfolder of the concerned herbal substance and upload them to MMD.	HMPC Assistant
15	Do the Rapporteur and Peer-reviewer identify the need for re- discussion by MLWP as a result of the peer-review?	HMPC Assistant
	If YES (for rediscussion by MLWP): go to step 11.	
	If NO (for adoption by HMPC): go to step 16.	
	Note: Save the updated versions received during peer-review from the Rapporteur and Peer-reviewer in DREAM and save the correspondence in the '06 Peer-review' subfolder for the concerned herbal substance.	
16	Are the updated documents received from the Rapporteur prior to next HMPC meeting?	HMPC Assistant
	If YES: go to step 17.	
	If NO: go to step 16.1.	
	Note: Send reminders before the HMPC meeting as appropriate. Send one e-mail on week-2 of the HMPC meeting and on e-mail on week-1 to HMPC members that the agenda is uploaded MMD and informing them on the deadlines. (See User manual on HMPC/MLWP meetings and related activities EMA/HMPC/321041/2016).	
	Save the correspondence in DREAM in the '07 Correspondence – 01 Versions' subfolder of the concerned herbal substance.	
16.1	Mark the topic as postponed on the HMPC agenda.	HMPC Assistant
	Return to step 16.	
17	Save documents received from the Rapporteur in DREAM in the folder of the concerned herbal substance, update the HMPC agenda	HMPC Assistant

Step	Action	Responsibility
	and time schedule if necessary and upload the documents to MMD.	
18	Decision by HMPC.	HMPC Committee
	If cancellation of assessment work, go to step 18.1.	manager
	If monograph/list entry/public statement, continue with step 19.	
	Record the HMPC decision in the HMPC ToD, minutes and meeting report.	
18.1	Update the document 'Inventory of herbal substances for assessment' (EMA/HMPC/494079/2007).	HMPC Assistant
	End of procedure.	
19	Have the draft AR, list of references, monograph and/or list entry or draft public statement been adopted by the HMPC for release for 3 months public consultation?	HMPC Committee manager
	If YES: go to step 20.	
	If NO: go to step 11.	
	Record the HMPC decision in the HMPC ToD, minutes and meeting report.	
20	Save documents amended during HMPC meeting in DREAM in the folder of the concerned herbal substance and upload them to MMD.	HMPC Assistant
21	Prepare the draft documents for release on the Agency website for 3-month public consultation and format all documents using the 'Editorial checklist for draft/final of EU herbal monographs, list entries and related documents' (EMA/612967/2007).	HMPC Assistant
22	Perform the linguistic/editorial quality check of the monograph using the 'Editorial checklist for draft/final of EU herbal monographs, list entries and related documents' (EMA/612967/2007).	HMPC Committee manager
23	Prepare and send the standard e-mail (Web publication template e-mail – EMA/666445/2015) to the Web team to publish the documents for consultation.	HMPC Assistant
	Check that the documents are published correctly on the website.	
24	If comments are received during the public consultation (including confirmation e-mail from associations that they have no comments), acknowledge receipt of each message received, forward them to the Rapporteur immediately (with the Peer-reviewer in copy) and save all comments received in DREAM in the '05 Public consultation' subfolder for the concerned herbal substance.	HMPC Assistant
25	At the end of the consultation period, send a list of the IPs who submitted comments to the Rapporteur and Peer-reviewer. Attach to this e-mail the Word version of the monograph/list entry/public	HMPC Assistant

Step	Action	Responsibility
	statement and supporting documents as published on the Agency website for public consultation (for the Rapporteur to use them when preparing a new version).	
	Note: At the end of the consultation period, in case there were no comments received from them, enquire whether relevant associations (i.e. AESGP as a minimum) have any comment.	
26	Are the updated documents received from the Rapporteur prior to next MLWP meeting?	HMPC Assistant
	If YES: go to step 27.	
	If NO: go to step 26.1.	
	Note: Send reminders before the MLWP meeting as appropriate. Send one e-mail on week-2 of the MLWP meeting and on e-mail on week-1 to MLWP members that the agenda is uploaded MMD and informing them on the deadlines. (See User manual on HMPC/MLWP meetings and related activities EMA/HMPC/321041/2016).	
	Save the correspondence in DREAM in the '07 Correspondence - 01 Versions' subfolder of the concerned herbal substance.	
26.1	Mark the topic as postponed on the MLWP agenda.	HMPC Assistant
	Return to step 26.	
27	Save documents received from the Rapporteur in DREAM in the folder of the concerned herbal substance, update the MLWP agenda and time schedule if necessary and upload the documents to MMD.	HMPC Assistant
	Note: The full set of references (in electronic format) should be received before final adoption by HMPC. Mark references on the MLWP agenda with xx/yy as a reminder.	
28	Does the MLWP support the transmission of the documents for the peer-review and to HMPC for final adoption?	HMPC Committee manager
	If YES (for peer-review): go to step 29.	
	If NO (for rediscussion by MLWP): go to step 26.	
	Record the MLWP conclusions in the MLWP ToC and minutes.	
29	Save documents amended during the MLWP meeting in DREAM in the subfolder of the concerned herbal substance and upload them to MMD.	HMPC Assistant
30	Do the Rapporteur and Peer-reviewer identify the need for re- discussion by MLWP as a result of the peer-review?	HMPC Assistant
	If YES (for rediscussion by MLWP): go to 26.	
	If NO (for adoption by HMPC): go to 31.	
	Note: Save the updated versions received during peer-review from	

Step	Action	Responsibility
	the Rapporteur and Peer-reviewer in DREAM and save the correspondence in the '06 Peer-review' subfolder for the concerned herbal substance.	
31	Are the updated documents received from the Rapporteur prior to next HMPC meeting?	HMPC Assistant
	If YES: go to step 32.	
	If NO: go to step 31.1.	
	Note: Send reminders before the HMPC meeting as appropriate. Send one e-mail on week-2 of the HMPC meeting and on e-mail on week-1 to HMPC members that the agenda is uploaded MMD and informing them on the deadlines. (See User manual on HMPC/MLWP meetings and related activities EMA/HMPC/321041/2016).	
	Save the correspondence in DREAM in the '07 Correspondence - 01 Versions' subfolder of the concerned herbal substance.	
31.1	Mark the topic as postponed on the HMPC agenda.	HMPC Assistant
	Return to step 31.	
32	Save documents received from the Rapporteur in DREAM in the folder of the concerned herbal substance, update the HMPC agenda and time schedule if necessary and upload the documents to MMD.	HMPC Assistant
33	For public statement, go to step 33.1.	HMPC Assistant
	For monograph/list entry, go to step 34.	
33.1	Does the HMPC adopt the public statement?	HMPC Committee
	If YES: go to step 36.	manager
	If NO: go to step 26 (rediscussion at the MLWP) or 31 (rediscussion at HMPC), depending on the HMPC decision.	
	Record the HMPC decision in the HMPC ToD, minutes and meeting report.	
34	Does the HMPC adopt the monograph/list entry?	HMPC Committee
	If by CONSENSUS: go to step 35.	manager
	If by VOTE: go to step 34.1.	
	If NOT ADOPTED: go to step 26 (rediscussion at MLWP) or 31 (rediscussion at HMPC), depending on the HMPC decision.	
	Record the HMPC decision in the HMPC ToD, minutes and meeting report.	
34.1	Receive the divergent positions via e-mail from the HMPC members during the HMPC meeting and save them in DREAM. Collect the signatures (dated and signed version, with the name of the	HMPC Assistant

Step	Action	Responsibility
	member).	
	Go to step 35.	
	Note: The dated and signed original (paper) of the divergent position(s) is(are) filed in a dedicated binder.	
35	Prepare the HMPC opinion as required. Allocate a number according to the 'Final HMPC opinions' tab in the 'Overview of status of HMPC and MLWP assessment work' (EMA/HMPC/152126/2006).	HMPC Assistant
	Note: See templates of opinion on a monograph (EMA/HMPC/207141/2006) and/or opinion on a list entry (EMA/HMPC/107749/2006). The divergent positions are added as an appendix in the Word version of the HMPC opinion.	
36	Save documents amended during the HMPC meeting in DREAM in the folder of the concerned herbal substance and upload them to MMD.	HMPC Assistant
37	Prepare the final documents for publication on the Agency website and format all documents using the 'Editorial checklist for draft/final of EU herbal monographs, list entries and related documents' (EMA/612967/2007).	HMPC Assistant
38	Verify consistency and linguistic/editorial quality of all documents, using the 'Editorial checklist for draft/final of EU herbal monographs, list entries and related documents' (EMA/612967/2007).	HMPC Committee manager
39	Are there any major comments on the documents? If YES: go to step 39.1. If NO: go to step 40.	HMPC Committee manager
39.1	Contact the Rapporteur, Peer-reviewer or HMPC Chair as appropriate to finalise the documents. Go to step 40.	HMPC Committee manager
40	Prepare the final version of the documents.	HMPC Assistant
41	Does the set of documents include a list entry?	HMPC Assistant
	If YES: go to step 42.	
	If NO: go to step 46.	
42	Send the request for translation of the list entry documents to CdT according to 'Checklist for List Entry translation and transmission to the Commission' (EMA/350470/2016).	HMPC Assistant
43	Send the English version and the translations of the list entry in the other EU languages with the supporting documents by Eudralink to the European Commission.	HMPC Assistant

Step	Action	Responsibility
44	Has the Commission Decision been published?	HMPC Assistant
	If YES: go to step 45.	
	If NO: go to step 44.1.	
44.1	Table information received from the European Commission to the HMPC for decision on relevant action(s).	HMPC Assistant
	End of procedure.	
45	Prepare the update of the relevant Agency webpage to include a link to the European Commission website.	HMPC Assistant
46	Prepare and send the standard e-mail (Web publication template e-mail – EMA/666445/2015) to the Web Team to update the webpage.	HMPC Assistant
	Check that the webpage is updated correctly on the $\underline{\text{website}}$.	
47	Support the preparation of the HMPC assessment report summary for the public (ARSP) by S-CO-MHI.	HMPC Committee manager
48	Prepare and send the standard e-mail (Web publication template e-mail – EMA/666445/2015) to the Web Team to publish the English ARSP.	HMPC Assistant
	Check that the documents are published correctly on the website.	
49	Follow the steps required for translation of the ARSP by CdT, according to 'Checklist for ARSP (EMA/548762/2016).	HMPC Assistant
50	Prepare and send the standard e-mail (Template e-mail – EMA/666445/2015) to the Web Team to publish the ARSP in all EU languages.	HMPC Assistant
	Check that the documents are published correctly on the website.	

10. Records

All versions of ARs, monographs and/or list entries and related documents submitted by the Rapporteur are saved in DREAM (Cabinets/01. Evaluation of Medicines/H-Herbal Monographs/<X>-<Y>/<herbal substance/preparation>).

Progress with the establishment of monographs and/or list entries, public statements and related documents as well as HMPC decisions on cancellation of assessment works are reflected after each MLWP and HMPC meeting in the following documents:

- Overview of status of HMPC and MLWP assessment work (EMA/HMPC/152126/2006)
- Overview of status of HMPC assessment work priority list (EMA/HMPC/278067/2006)
- Inventory of herbal substances for assessment (EMA/HMPC/494079/2007)
- Cumulative figures for final and draft monographs, list entries and public statements over time (EMA/HMPC/642131/2008)

- Excel Overview of content of final monographs (EMA/HMPC/308308/2009)
- Seed file (to support publication of HMPC documents on Agency website) (EMA/HMPC/367569/2009)

The 'Overview of status of HMPC assessment work – priority list' is published on the Agency website after each HMPC meeting. The 'Inventory of herbal substances for assessment' is published in case of any changes.

HMPC Opinions are tracked in the 'Overview of status of HMPC and MLWP assessment work' (EMA/HMPC/152126/2006).

The common names of herbal substances in all EU official languages are provided by HMPC/MLWP members if required and compiled by the HMPC secretariat in an Excel document: 'Common names of HS – All languages' (EMA/HMPC/95087/2011).

Rapporteur(s) shall provide copies of all references supporting a monograph/list entry to the HMPC secretariat, no later than the time when documents are tabled for final adoption by HMPC.

Scientific data in electronic format are saved under the appropriate folders in DREAM (Cabinets/01. Evaluation of Medicines/H–Herbal Monographs/<X>-<Y>/<herbal substance/preparation>).

The following documents are considered records (retention time: 50 years):

- Opinion on monograph
- Monograph
- Assessment report
- Overview of comments received on draft monograph
- · List of references
- References
- · Public statement in case no monograph could be established
- Draft monograph as published for consultation
- Opinion on list entry
- List entry in English and all other EU official languages
- Overview of comments received on draft list entry
- Letter to European Commission on list entry
- Corrigenda for list entry