

Minutes of the Scientific Steering Committee Meeting of 29-30 November 2001

1. Welcome, apologies, introductory remarks and declaration of interest in relation to the current agenda

Chairman Prof. Pascal welcomed the participants of the Scientific Steering Committee. He apologised Profs. A. Osterhaus, J. Fink-Gremmels, J. Loewer and K. Jones for both 29 and 30 November 2001, Prof. A. Knaap for 29 November 2001 and Profs. I. White and S. Skerving for 30 November 2001. The list of participants is attached as **Annex 1**.

Declarations of interest:

No declarations of interest were made

2. Approval of the agenda

The agenda was approved without changes. It is attached as **Annex 2**.

3. Approval of the minutes of the meeting of 18-19 October 2001.

The minutes of the meeting of 18-19 October 2001 were adopted without changes.

4. Procedural matters:

Mr. B. Carsin, Director of the Directorate for Scientific Opinions of the Health and Consumer Protection Directorate General, informed the participants about the current state of affairs regarding the preparation of the establishment of the European Food Authority.

For the scheduling of meetings of Scientific Committees in the course of 2002, he considered that the current planning for meetings up to the end of 2002 should be maintained.

5. Multidisciplinary matters:

a. Co-ordination: Reports of the Chairpersons of the 8 Scientific Committees

- **Activities of the Scientific Committees.** The chairpersons reported on the work of their respective Scientific Committees, whilst emphasising on matters that are of a multidisciplinary nature and/or require co-ordination. Information on the activities of the various Scientific Committees is attached as Annex 3.
- Prof. J. Bridges, chairman of the Scientific Committee for Toxicity, Ecotoxicity and the Environment (SC-TEE) elaborated on the 'Technical Guidance Document' for industrial chemicals which is currently being revised by this Committee. A draft was available including sections on : a) '*Environmental exposure*'; b) '*Marine risk assessment*'; c) '*Environmental effects assessment*'; d) '*Human health exposure assessment*'; e) '*Human Health effects assessment*'.

This document is not only relevant for all the other Scientific Committees but would also gain from inputs from them. The 8 chairpersons of Scientific Committees and members of the SSC were therefore invited to provide the members of their respective committee with a copy of the draft, to collect possible comments and contributions and to provide these to the chairman of the SC-TEE. This exercise will directly contribute to the efforts made by the Scientific Committees towards the harmonisation of risk assessment approaches.

- Prof. T. Hardy, chairman of the Scientific Committee for Plants, elaborated on the '*Guidance document on the information needed for the risk assessment of*

genetically modified plants and food and feed derived from genetically modified plants' which was currently being prepared by the Joint Working Group on genetically modified organisms which comprises members from the Scientific Committee for Plants, the Scientific Committee for Food and the Scientific Committee for Animal Nutrition. The draft document will be put on the Internet in early 2002 next year in order to obtain comments from stakeholders. Following amendment the document could then be commented on and adopted by the SSC. Also this exercise will thus directly contribute to the efforts towards the harmonisation of risk assessment approaches.

b. Harmonisation of risk assessment methods.

- Prof.J.Bridges, chairman of the SSC's Task Force on *Harmonisation of risk assessment methods* presented the state of the progress made by the Task Force and its working groups. A calendar was established for the finalisation of the various reports currently under preparation. It is envisaged that before end March, a draft version of all reports will be available for discussion by the SSC.
- The draft *Common format for opinions* was discussed in detail, especially the relation and status of the scientific reports that serve as basis for the argumentation of an opinion. The chairman will update the draft in the light of this discussion and a final draft will be available for possible adoption at the meeting of 10-11 January 2002.

d. Emerging scientific issues

- C.Berlingieri (SANCO.C1) informed the SSC about the European seminar on "Pandemic planning in the Community: Influenza and other health threats" which was held on 27 November 2001 in Brussels. Prof. A. Osterhaus, member of the SSC and Director of the Dutch Influenza Centre was one of the co-organisers.
- Prof.I.Knudsen asked information about the Commission's preparatory activities to coop with the risk bio-terrorism should it occur in the EU (e.g., network building, notification, guidance for Member States, ...) and suggested the Commission Services to consider to involve/consult the appropriate Scientific Committees in some of these (e.g., exploration of potential exposure risk routes).

e. New questions

Commission Services have submitted a request for an opinion on the following questions related to antimycotic resistance.

- Is it true that resistance of pathogenic fungi against antimycotic drugs poses an increasing problem and concern in human medicine?
- If so, is it likely that the development of resistance is related to the use of azole fungicides in crop protection or may other uses of these substances, e.g., as biocides, be a more plausible reason for the observation? Which options can the Scientific Committee identify top manage this resistance?

The SSC proposed Prof.Jones to become rapporteur of the risk evaluation. Other scientists to become involved are: Prof.W.Klein (on behalf of the SSC), Prof.J.Löwer (to identify scientists on behalf of the SC-MPMD), Prof.T.Hardy (to identify scientists on behalf of the SC-P) and Prof.White (to identify a medical mycologist). Other suitable scientists can of course be added to this list and all SSC members are invited to suggest names.

6. Multidisciplinary matters relating to TSE/BSE

6.1. Report on the TSE/BSE *ad-hoc* group meeting of 15 November 2001

The secretariat reported briefly on the meeting of the TSE/BSE *ad hoc* Group of 26.07.01. All items addressed at that meeting are further reported on under point 6.2. hereafter.

6.2. Reports on specific issues:

a. The origin of BSE and routes of transmission

The Secretariat introduced a draft report on *The origin of BSE and routes of transmission* prepared by the TSE/BSE *ad hoc* Group at its meeting of 15 November 2001. Following discussion, the attached opinion was adopted on the basis of the report (Annex 4).

b. The six BARB cases in the UK.

The Secretariat introduced a draft report and draft opinion on *The six BARB BSE cases in the UK since 1 August 1996* prepared by the TSE/BSE *ad hoc* Group at its meeting of 15 November 2001. Following discussion, the draft opinion was amended and adopted. The opinion and report are attached as **Annex 5**.

c. BSE eradication: update of the SSC opinion of September 2000 and equivalence of the UK and FRG culling approaches with EC Regulation N° 999/2001.

This item was not discussed due to a lack of time. It will be discussed at the next meeting.

d. Sourcing from GBR I countries: Safety of catgut

The opinion on safe sourcing of medicinal products from GBR I countries, adopted on 6-7 September 2001 was updated, now making clear that it is also valid for catgut, i.e. there is no risk. It is attached as **Annex 6**.

e. TSE epidemiology (survey methods)

The Secretariat introduced a draft report and draft opinion on *Requirements for statistically authoritative BSE/TSE surveys* prepared by the TSE/BSE *ad hoc* Group since some months and finalised at its meeting of 15 November 2001. Following discussion, the draft opinion was amended and adopted. The opinion and report are attached as **Annex 6**.

f. TSE infectivity distribution in ruminant tissues: state of affairs, safety of ruminant heads and specified risk materials in small ruminants

The updates of the draft reports requested by the SSC at its previous meeting had yet been not finalised by the TSE/BSE *ad hoc* Group. There was therefore no further discussion. (Regarding specified risk materials in small ruminants: see also Section 6.2.j. of these minutes).

g. Geographical BSE Risk: progress report.

- **Membership in the GBR-Peer Group.** The SSC agreed to Philip James, member of the TSE/BSE *ad hoc* group, as new member of the GBR Peer Group and authorised the secretariat to get in contact with other candidates.

- **Update of the methodology.** This topic will be discussed in January. In the meantime the GBR Peer group will discuss if it is possible to link the spreading of the external challenge from a given GBR-III country to the likely occurrence of an internal challenge in the exporting country. This information is contained in the GBR-reports.

h. Preliminary opinion on the risk of dissemination of brain particles when applying certain stunning methods.

Following the publication on internet of the preliminary opinion in September 2001, a total of 6 comments and contributions have been sent in, several of them from industrial and professional associations. These have been analysed by the TSE/BSE ad hoc Group at its meeting of 15 November 2001 and where appropriate introduced in an update of the preliminary opinion. This update, as well as a copy of all the comments and contributions received, were made available to the SSC. Following discussion, the SSC considered that some of the comments sent in needed further discussion by the TSE/BSE *ad hoc* Group. The next discussion and possible discussion is now expected for the SSC meeting of 10-11 January 2002.

i. The safety of human blood and human-derived products (report on progress made by the SC-MPMD).

This item will be further discussed at the next meeting.

j. TSEs in small ruminants:

- The secretariat reported on the progress made in the preparation of opinions and reports covering items 6.2. j, 6.2.k, 6.2.l, 6.2.m and 6.2.o of the agenda (see **annex 2**). Reports and opinions were being drafted and it was expected that they would be ready for discussion at the level of the SSC at its meetings of either 10-11 January or 21-22 February 2002.
- The Secretariat further informed the SSC that the Health and Consumer Protection Directorate General received a request from the French Permanent Representation with the European Union to put 4 recent AFSSA¹ opinions for evaluation on the agenda of the SSC working group dealing with TSEs in small ruminants. These AFSSA opinions cover specified risk materials in small ruminants and to sanitary measures related to scrapie.

The secretariat mentioned that the AFSSA opinions in their original version had already been made available by the secretariat to the members of the SSC, of the TSE/BSE *ad hoc* Group and of the Working Group "TSEs in small ruminants". Translations into English were being distributed to the same scientists according as they became available.

It was agreed that these 3 levels (Working Group, TSE/BSE *ad hoc* Group and SSC) would be explicitly invited to consider, as part of the overall available scientific argumentary and literature, the scientific evidence and reasoning contained in the 4 AFSSA opinions when preparing the SSC pending opinions related to TSEs in small ruminants (i.e., SRMs, flock certification, breeding, genotyping and testing).

¹ AFSSA: Agence Française de Sécurité Sanitaire des Aliments

k. Actualisation of the existing Geographical BSE Risk methodology to small ruminants, by taking into account factors that may be unique to sheep.

The SSC finalised the mandate for this opinion. Notwithstanding the question whether BSE in sheep is probable, the SSC invited the GBR Peer Group to reflect on the issue and to report to the TSE/BSE *ad hoc* Group on 7.02.02.

l. Protocol to investigate the possible presence of BSE in sheep.

The Secretariat informed the SSC that a draft report had been prepared, which was currently being circulated amongst a large number of scientists. The adoption of an opinion is not expected before February 2002.

m. Rapid tests: state of progress and tentative planning

The report prepared by the Joint Research Centre, presenting the evaluation protocol and evaluation results in terms of sensitivity, specificity and dilution thresholds obtained for 4 new tests, was made available to all meeting participants. A Working Group was established that was invited to evaluate the report and to provide the TSE/BSE *ad hoc* group on 13 of December with its comments, criticisms, recommendations, etc. The *ad hoc* Group should then report to the SSC at its meeting of 10-11 January 2002. Provided this very strict timing can be respected, the SSC may then adopt an opinion at its January meeting.

n. Pending reports on ways of disposals.

There are currently no reports or opinions pending on ways of disposals that require inputs from the SSC.

Regarding the environmental aspects of disposing of bovine carcasses by alkaline treatment, Prof.J.Bridges, chairman of the Scientific Committee for Toxicity, Ecotoxicity and the Environment (SC-TEE) that is preparing an opinion on this signalled that the expertise needed was only partly available within this Committee and that it may need to call upon contributions from external experts and/or members of other Scientific Committees.

7. Organisational matters:

No organisational matters were discussed.

8. Info on the follow-up given to the opinions adopted at the previous SSC meeting.

This item was not addressed during the meeting.

9. Information by the Commission services on matters related to consumer health

No information was provided by Commission Services.

10. Any other business.

No other business were discussed

The meeting ended on Friday 30 November 2001, at 15h30

Annex 1: List of participants in the Scientific Steering Committee meeting on 29-30 November 2001.

List of presence

Members of the SSC:

- Ing. Georges Bories
- Prof. James Bridges
- Prof. Anthony R. Hardy
- Prof. Werner Klein
- Dr Ada Knaap (30 November only)
- Dr Ib Knudsen
- Dr Pierre Le Neindre
- Prof. Gérard Pascal (Chairman)
- Prof. Pere Puigdomenech (not present morning of 29 November)
- Prof. Vittorio Silano
- Prof. Staffan Skerfving (29 November only)
- Dr Ian White (29 November only)

Apologies for absence:

- Prof. Fink-Gremmels, Dr Jones, Prof. Löwer and Prof. Osterhaus

Participants from the Commission:

DG SANCO: B. Carsin, C. Berlingieri, P. Vossen, J. Kreysa, M. Goll, S. Abildgaard, G. Morrison, D. Jacquemin, S. Delle Chiaie, A. Sanabria, M. Granero, A. Van Elst, A. Fokkema, F. Boder,

DG ENTR: L. Bouthors, A. Wennberg

DG RTD: A. Di Giulio

Annex 2: agenda of the Scientific Steering Committee Meeting of 29-30 November 2001

1. Welcome, apologies, introductory remarks, declaration of interest.
2. Approval of the agenda
3. Approval of the minutes of the meeting of 18-19 October 2001
4. Procedural matters (if any)
5. Multidisciplinary matters:
 - a. Co-ordination: Reports of the Chairmen of the 8 Scientific Committees;
 - b. Harmonisation of risk assessment methods:
 - Progress report on Task Force activities;
 - Common format for opinions and Glossary of terms.
 - c. Emerging scientific issues (reports);
 - d. Agricultural uses of azole fungicides and resistance build-up in human pathogenic fungi (for attribution).
6. Multidisciplinary matters relating to TSE/BSE
 - 6.1. Report by the chairman of the TSE/BSE *ad-hoc* group meeting of 15 November 2001
 - 6.2. Reports on specific multidisciplinary matters relating to TSE/BSE:
 - a. The origin of BSE and routes of transmission (for opinion)
 - b. The six BARB cases in the UK (for opinion).
 - c. BSE eradication: update of the SSC opinion of September 2000 and equivalence of the UK and FRG culling approaches with EC Regulation N° 999/2001 (progress report)
 - d. Sourcing from GBR I countries: Safety of catgut (Updated opinion, for adoption).
 - e. TSE epidemiology (survey methods) (for opinion)
 - f. TSE infectivity distribution in ruminant tissues (for opinion):
 - state of affairs
 - safety of ruminant heads
 - specified risk materials in small ruminants
 - g. Geographical BSE Risk: progress report.
 - h. Preliminary opinion on The risk of dissemination of brain particles when applying certain stunning methods (updated opinion, for adoption).
 - i. The safety of human blood and human-derived products (report on progress made by the SC-MPMD).

TSEs in small ruminants:

- j. Final report of the TSE/BSE *ad hoc* Group on the safety of small ruminant products should BSE in small ruminants become probable / confirmed (Progress report)
- k. Genotyping as one of the possible tools in the context of routine slaughter to ensure that meat is safe for the consumer (progress report).
- l. Criteria which to be used in a widespread genotyping and breeding programme for resistance to TSEs in small ruminants (progress report).
- m. Definition of a TSE-negligible risk sheep flock/goat herd and criteria to be used to establish such a group (progress report)
- n. Actualisation of the existing Geographical BSE Risk methodology to small ruminants, by taking into account factors that may be unique to sheep (progress report)
- o. Protocol to investigate the possible presence of BSE in sheep (progress report).

Rapid tests:

- p. State of progress and tentative planning

Upcoming issues and new questions:

- q. Pending reports on ways of disposals.
7. Info on the follow-up given to the opinions adopted at the previous SSC meetings.
 8. Information by the Commission services on other matters related to consumer health.
 9. Any other business.
 - 5 December 2001: ERIS meeting (Brussels)
 - 5 December 2001: Tallow post-sterilisation protocol (EFPPA)

Annex 3: Reports from the chairpersons of Scientific Committees on the major activities and milestones since the SSC meeting of 18-19 October 2001.

(COMPLETE INFORMATION AT THE WEBPAGES OF THE SCIENTIFIC COMMITTEES AT THE ADDRESS [HTTP://EUROPA.EU.INT/COMM/FOOD/FS/SC/SSC/INDEX_EN.HTML.](http://europa.eu.int/comm/food/fs/sc/ssc/index_en.html))

SCIENTIFIC COMMITTEE ON FOOD (SCF)

There was no plenary of the SCF scheduled in between the previous and the present plenary of SSC. A significant number of meetings of SCF Working Groups have taken place during this period, such as the joint WG GMO/novel foods (with SCP and SCAN), Food Contact Materials WG, Task Force on Polycyclic Aromatic Hydrocarbons, Food additives WG, Contaminants WG.

At the previous SSC plenary it was already reported items likely to be discussed at the next SCF plenary of 12/13 December. Following the meetings during this period the most salient issues likely to be discussed are mentioned herewith. These items are, in the nutrition area: upper levels of two additional micronutrients: pantothenic acid and niacin, and the consideration of additional information relating to the statement on the use of resistant short chain carbohydrates (oligofructose and oligogalactose) in infant formulae and in follow-on formulae, statement adopted by the SCF last September. The SCF will consider draft opinions on a number of additional flavouring substances of Annex II of Directive 88/388/EEC. It will also consider the use of carbon monoxide as component (food additive) of modified atmosphere packaging for the preservation of packaged fresh meat. It will also consider two additional lists containing evaluations of additives and monomers for food contact materials, and will have a discussion on guidelines on the use of biocides in plastic food contact materials. The SCF will also examine salatrim as a novel food ingredient. The Committee will also likely further discuss the overall evaluation of the fusarium toxins, after completing the individual evaluations on each of them carried out in the last two years.

SCIENTIFIC COMMITTEE FOR PLANTS (SCP)

The SCP met on 8 November. The 4 following opinions were adopted at this plenary meeting:

1. Opinion of the Scientific Committee on Plants on a specific question from the Commission concerning the evaluation of Fenarimol in the context of Directive 91/414/EEC.
2. Opinion of the Scientific Committee on Plants on specific questions from the Commission concerning the evaluation of Propineb in the context of Directive 91/414/EEC.
3. Opinion of the Scientific Committee on Plants on a specific question from the Commission concerning the evaluation of iprovalicarb in the context of Directive 91/414/EEC
4. Opinion of the Scientific Committee on Plants on the invocation by the United Kingdom of Article 16 of Council Directive 90/220/EEC regarding genetically modified maize line T25 notified by Agrevo (now Aventis Cropscience, ref. C/F/95/12-07).

SCIENTIFIC COMMITTEE VETERINARY MEASURES RELATING TO PUBLIC HEALTH

At its plenary meeting on 21-22 November the Scientific Committee on Veterinary Measures relating to Public Health (SCVPH) adopted an opinion on “Trichinellosis, epidemiology, methods of detection and *Trichinella* – free pig production“.

Other working groups are engaged in drafting reports and presented the updated progress to the Committee.

A new question was submitted to the Committee on revision of meat inspection of veal calves. The Committee was informed about new possible coming questions.

SCIENTIFIC COMMITTEE ON ANIMAL HEALTH AND ANIMAL WELFARE (SC-AHAW)

The Animal Welfare sub committee met on 23 October and 26 November and discussed a draft on the Welfare of animals kept for fur production. This report has been approved and will be submitted at the next plenary meeting the 12-13 December.

The working group on welfare of animals during transport has produced a draft and the rapporteur will present it for approval at the next Animal Welfare sub committee in January 2002. Eventually an open discussion expected on that report during the plenary on February 2002.

Other working groups are engaged in drafting reports on topics such as Chlamidiosis (psittacosis), Fish waste and rabies. A new working group will be created in order to start drafting an opinion on welfare of non-human primates.

SCIENTIFIC COMMITTEE FOR COSMETICS AND NON-FOOD PRODUCTS (SC-CNFP)

Since the last SSC plenary meeting of 18-19 October, 3 Working Party meetings of the Scientific Committee on Cosmetic Products and Non-Food Products have taken place.

Although no particular items of a multi-disciplinary nature have been discussed, the following issues are of interest:

- * Draft proposal for a Regulation of the EP and of the Council on Detergents : on 1 August 2001, the commission launched an on-line consultation to prepare for revision of EU detergents legislation. Provisions are proposed to consult the SCCNFP regarding the labelling of detergent substances and preparations irritant or sensitising for man.

These measures are necessary for improved consumer safety and health protection. This important initiative is to be applauded.

- * Substances classified as carcinogenic, mutagenic or toxic to reproduction according to the chemicals Directive 67/548/EEC: the committee adopted on 25 September 2001 an opinion on the use of these substances in cosmetic products.

SCIENTIFIC COMMITTEE FOR ON TOXICITY, ECOTOXICITY AND THE ENVIRONMENT (CSTEE)

A. Opinions were adopted on the following [at the 27th CSTEE plenary (30 October 2001)]:

1. Risk assessment reports produced under the so-called Existing substances Regulation (793/93) Human health (HH) and/or the environment (Env):
 - a) *Di(isononyl)phthalate (DINP)* (HH and Env); b) *Di(isodecyl)phthalate (DIDP)* (Env); c) *Butadiene* (HH);
2. *Ecotoxicological properties of Creosote* (Submission by NL to the EC under article 95 of the Treaty).
3. *Health effects of Radio Frequency and Electromagnetic fields*.
4. Report on *Cadmium used as a Colouring Agent or a Stabiliser in Polymers and for Metal Plating - Risks to Health and Environment*.

B. The CSTEE is also pursuing its activities on the following opinion requests:

1. Evaluation of the following Regulation 793/93 Risk Assessment Reports:
Status reports/opinions (Human Health and/or Environment) on: For opinion: a) *Butadiene* (Env); b) *Cyclohexane* (HH and Env); c) *Dodmac* (HH and Env);
Presentation of RARs and 1st discussion: d) *Bis(2-ethylhexyl)phthalate (DEHP)* (HH

and Env); e) **3,4-dichloroaniline** (HH and Env); f) **N-Vinyl pyrrolidone** (HH); g) **Naphthalene** (HH and Env); h) **Ethyl acetoacetate** (HH and Env); i) **Trichloroethylene** (HH and Env); j) **Tetrachloroethylene** (Env); k) **Bis(pentabromophenyl)ether** (HH and Env); l) **Methyl acetate** (HH and Env).

2. Revision of the 'Technical Guidance Document' in support of, e.g. Regulation 793/93, which includes: a) '**Environmental exposure**'; b) '**Marine risk assessment**'; c) '**Environmental effects assessment**'; d) '**Human health exposure assessment**'; e) '**Human Health effects assessment**'. WG meeting on Human health effects took place on 23 November. Two other, on exposure assessment and Marine environment will take place on 30 November 2001.
3. *Member States' assessments of the risk to health and the environment from cadmium in fertilisers.*
4. Emerging issues identified by the SSC and for which the CSTEE is the 'lead' committee: a) **Endocrine disruption (Human health)**; b) **Indoor climate**.
5. *Environmental impact evaluation of Alkaline processes used for animal by-product treatment.*

Annex 4



EUROPEAN COMMISSION
HEALTH & CONSUMER PROTECTION DIRECTORATE-GENERAL
Directorate C - Scientific Opinions
C1 - Follow-up and dissemination of scientific opinions

OPINION ON:

HYPOTHESES ON THE ORIGIN AND TRANSMISSION OF BSE

**ADOPTED BY THE SCIENTIFIC STEERING COMMITTEE AT ITS
MEETING OF 29-30 NOVEMBER 2001**

(DISTRIBUTED SEPARATELY)

Annex 5



EUROPEAN COMMISSION
HEALTH & CONSUMER PROTECTION DIRECTORATE-GENERAL
Directorate C - Scientific Opinions
C1 - Follow-up and dissemination of scientific opinions

OPINION ON
THE SIX BARB BSE CASES IN THE UK SINCE 1 AUGUST 1996

**(THE SIX BARB BSE CASES BORN AND CONFIRMED IN THE UK
AFTER 1 AUGUST 1996: IS THERE A NEED TO REVIEW THE OPINIONS
OF THE SCIENTIFIC STEERING COMMITTEE WITH REGARD TO THE UK
DATE-BASED EXPORT SCHEME AND OTHER TSE-RELATED RISKS?)**

**ADOPTED BY THE SCIENTIFIC STEERING COMMITTEE AT ITS
MEETING OF 29-30 NOVEMBER 2001**

(DISTRIBUTED SEPARATELY)

Annex 6



EUROPEAN COMMISSION
HEALTH & CONSUMER PROTECTION DIRECTORATE-GENERAL
Directorate C - Scientific Opinions
C1 - Follow-up and dissemination of scientific opinions

OPINION ON
REQUIREMENTS FOR STATISTICALLY AUTHORITATIVE
BSE/TSE SURVEYS

ADOPTED BY THE SCIENTIFIC STEERING COMMITTEE AT ITS
MEETING OF 29-30 NOVEMBER 2001

(DISTRIBUTED SEPARATELY)

Annex 7



EUROPEAN COMMISSION
HEALTH & CONSUMER PROTECTION DIRECTORATE-GENERAL
Directorate C - Scientific Opinions
C1 - Follow-up and dissemination of scientific opinions

UPDATED OPINION ON

**SOURCING OF RUMINANT MATERIALS FROM GBR I
COUNTRIES FOR MEDICAL DEVICES**

**ORIGINALLY ADOPTED BY THE SCIENTIFIC STEERING
COMMITTEE**

**AT ITS MEETING OF 6-7 SEPTEMBER 2001,
UPDATE ADOPTED ON 29-30 NOVEMBER 2001**

(DISTRIBUTED SEPARATELY)