

22 June 2017 EMA/CHMP/SAWP/395099/2017 Press Office

Scientific advice and protocol assistance

Adopted during the CHMP meeting 19 - 22 June 2017

Pre-authorisation: scientific advice and protocol assistance EMA centralised procedures

| | 1995 - 2016 | 2017 | Overall total |
|--------------------------------------|-------------|------|---------------|
| Scientific Advice | 3215 | 178 | 3393 |
| Follow-up to Scientific Advice | 938 | 62 | 1000 |
| Protocol Assistance | 735 | 51 | 786 |
| Follow-up to Protocol Assistance | 355 | 27 | 382 |
| HTA parallel advice | 87 | 14 | 101 |
| Qualification of novel methodologies | 94 | 11 | 105 |
| | 5424 | 343 | 5767 |

Outcome of the June 2017 CHMP meeting in relation to scientific advice procedures

Final scientific advice procedures

| Substance | Intended indication(s) | Type of request | | | st | Topic | | | | |
|-----------|--|-----------------|----|-----------|----|--------------------|-----------------|----------|------------------------|--|
| | | New | | Follow-up | | ma ical | eal | cal | cant | |
| | | SA | PA | SA | PA | Pharma ceutical | Pre- clinica | Clinical | Significant Benefit | |
| Chemical | Treatment of hyperammonemia due to isovaleric acidaemia. | | x | | | | x | x | | |
| Chemical | Treatment hyperammonaemia due to methymalonic acidaemia. | | x | | | | x | x | | |
| Chemical | Treatment of hyperammonaemia due to propionic acidaemia. | | x | | | | x | x | | |
| Chemical | Treatment of type 2 diabetes mellitus. | x | | | | | x | x | | |



| Substance | Intended indication(s) | | Type of | reque | st | | Topic | | | | |
|----------------------|---|-----|---------|--------|------|--------------------|------------------|----------|------------------------|--|--|
| | | New | , | Follov | v-up | na :al | . a | <u> </u> | ant | | |
| | | SA | РА | SA | РА | Pharma ceutical | Pre- clinical | Clinical | Significant Benefit | | |
| Chemical | Treatment of cutaneous systemic sclerosis. | | x | | | | | x | | | |
| Biological | Treatment of systemic lupus erythematosus. | | | x | | | | x | | | |
| Biological | Treatment of systemic lupus erythematosus. | x | | | | | x | | | | |
| Biological | Treatment of non-small cell lung cancer. | x | | | | | x | | | | |
| Biological | Treatment of breast cancer, non-small cell lung cancer, renal cell carcinoma and ovarian cancer. | | | x | | | | x | | | |
| Biological | Treatment of breast cancer, non-small cell lung cancer, renal cell carcinoma and ovarian cancer. | | | x | | x | x | x | | | |
| Biological | Treatment of myasthenia gravis. | | | | x | | x | x | x | | |
| Chemical | Treatment of peripheral T-cell lymphoma. | x | | | | | | x | | | |
| Biological | Treatment of smouldering multiple myeloma. | | | | x | | | x | | | |
| Biological | Treatment of primary haemophagocytic lymphohistiocytosis. | | | | x | x | | | | | |
| Chemical | Treatment of non-small cell lung cancer. | x | | | | | | x | | | |
| Biological | Treatment of multiple myeloma. | | | | x | | | x | | | |
| Biological | Treatment of multiple myeloma. | | | | x | x | | x | | | |
| Biological | Treatment of sepsis. | x | | | | | x | x | | | |
| Biological | Treatment of renal cell carcinoma. | x | | | | | | x | | | |
| Biological | Treatment of head and neck squamous cell carcinoma. | x | | | | | | x | | | |
| Biological | Treatment of breast cancer. Treatment of | х | | | | | x | x | | | |
| Chemical | myelodysplastic syndromes, chronic myelomonocytic leukaemia or low-blast acute myelogenous leukaemia. | x | | | | | x | x | | | |
| Biological | Treatment of non-small cell lung cancer. | x | | | | | | x | | | |
| Chemical | Treatment of activated PI3Kd syndrome. | | | x | | x | | | | | |
| Biological | Treatment of steroid- resistance acute graft-vs- host disease. | | | | x | | x | x | x | | |
| Biological | Treatment of endometrial cancer. | x | | | | | x | x | | | |
| Chemical Chemical | Treatment of breast cancer. Treatment of breast cancer. | | | x x | | x | | x | | | |

| Substance | Intended indication(s) | Т | ype of i | equest | | Topic | | | | |
|------------------|---|-----|----------|--------|------|--------------------|------------------|----------|------------------------|--|
| | | New | | Follov | v-up | na Sal | - <u>ia</u> | .al | sant | |
| | | SA | PA | SA | PA | Pharma ceutical | Pre- clinical | Clinical | Significant Benefit | |
| Chemical | Treatment of non-small cell lung cancer. | | | x | | | | x | | |
| Chemical | Treatment of breast carcinoma. | x | | | | | x | x | | |
| Biological | Treatment of rheumatoid arthritis. | x | | | | x | | | | |
| Biological | Treatment of plasminogen deficiency. | | | | x | x | | x | x | |
| Biological | Treatment of cold agglutinin disease. | | x | | | | x | x | | |
| Biological | Treatment and prophylaxis of bleeding episodes in congenital haemophilia A and B. | | | | x | x | x | x | | |
| Chemical | Treatment of acute heart failure. | x | | | | | x | x | | |
| Advanced therapy | Treatment of ischaemic stroke. | x | | | | x | x | x | | |
| Advanced therapy | Derma regeneration. | x | | | | x | | x | | |
| Biological | Treatment of Ebola virus disease. | | | x | | | x | x | | |
| Biological | Treatment of Ebola virus disease. | x | | | | | x | x | | |
| Chemical | Treatment of chronic hepatitis B infection. | x | | | | | x | x | | |
| Biological | Prevention of nosocomial pneumonia caused by S. aureus. | | | x | | | | x | | |
| Chemical | Treatment of Gram- negative bacterial infections. | x | | | | | x | x | | |
| Chemical | Treatment of nosocomial infections due to P. aeruginosa. | | | x | | | | x | | |
| Chemical | Treatment of nosocomial infections due to P. aeruginosa. | x | | | | | x | | | |
| Chemical | Treatment of chronic hepatitis C infection. | x | | | | x | | | | |
| Biological | Prevention of seasonal influenza disease. | | | x | | x | | x | | |
| Biological | Prevention of seasonal influenza disease. | x | | | | | | x | | |
| Biological | Broad advice on Hepatitis A. | x | | | | x | | | | |
| Chemical | Treatment of Clostridium difficile infection. | | | x | | | | x | | |
| Chemical | Treatment of Clostridium difficile infection. | x | | | | x | | | | |
| Chemical | Prevention of mobility- disability in age-related sarcopenia. | x | | | | | | x | | |
| Chemical | Treatment of McArdle disease. | | x | | | | x | x | | |

| | Intended indication(s) | Type of request | | | | Topic | | | | |
|---------------------|--|-----------------|----|--------|------|-----------|------------------|----------|------------------------|--|
| Substance | | New | | Follov | w-up | ma cal | - :al | sal | cant | |
| | | SA | PA | SA | PA | Pharma | Pre- clinical | Clinical | Significant Benefit | |
| Chemical | Treatment of McArdle disease. | | x | | | | x | x | | |
| Chemical | Treatment of complement 3 glomerulopathy. | x | | | | | | x | | |
| Advanced therapy | Treatment of metachromatic leukodystrophy. | | | | x | | x | x | | |
| Advanced therapy | Treatment of metachromatic leukodystrophy. | | | | x | x | | | | |
| Chemical | Treatment of treatment-resistant depression. | x | | | | | | x | | |
| Chemical | Treatment of major depressive episodes. | x | | | | | | x | | |
| Biological | Treatment of asthma. | x | | | | | x | x | | |
| Biological | Treatment of asthma. | | | x | | | x | x | | |
| Advanced therapy | Treatment of Leber's hereditary optic neuropathy. | | | | x | x | | | | |
| Biological | Treatment of peanut allergy. | x | | | | | | x | | |
| Chemical | Treatment of inorganic mercury toxicity. | | | | x | | x | x | x | |
| HTA parallel advice | Treatment of castrate- resistant prostate cancer. | x | | | | | | x | | |
| HTA parallel advice | Treatment of Crohn's disease. | x | | | | | x | x | | |
| HTA parallel advice | Treatment of ulcerative colitis. | x | | | | | x | x | | |
| HTA parallel advice | Treatment of psoriasis. | x | | | | | x | x | | |
| HTA parallel advice | Treatment of insomnia. | x | | | | | | x | | |

SA: Scientific Advice PA: Protocol Assistance

The above-mentioned 32 Scientific Advice letters, 7 Protocol Assistance letters, 12 Follow-up Scientific Advice, 12 Follow-up Protocol Assistance, 0 Qualifications of novel methodologies and 5 HTA Parallel advice, were adopted at the 19 – 22 June 2017 CHMP meeting.

New requests for scientific advice procedures

The Committee accepted 59 new Requests for which the procedure started at the SAWP meeting held on 6 – 9 June 2017. The new requests are divided as follows: 30 Initial Scientific Advice, 14 Follow-up Scientific Advice, 8 Initial Protocol Assistance, 4 Follow-up Protocol Assistance, 1 Qualifications of novel methodologies and 2 HTA Parallel advices.