The 20th Iranian Congress of Physiology and Pharmacology (ISPP 2011, Hamadan)

The 20th Iranian Congress of Physiology and Pharmacology meeting was held between October 10 and 14, 2011 in Hamadan, a historical city in the western part of Iran. The meeting was jointly organized by the Iranian Society of Physiology and Pharmacology (ISPP) and Hamadan University of Medical Sciences.

Opening ceremony was on (Monday or ?) October 10 in Shahid Avini hall and started with welcome speeches by the congress president, ISPP president and the congress secretary, and followed by a traditional music performance. The ceremony was ended by an award ceremony honoring seven Iranian pioneers in physiology and pharmacology.

The meeting venue consisted of the meeting hall and 4 amphitheaters of the Hamadan University of Medical Sciences. The number of attendees was 1275. Few attendees joined from US, Australia, Japan and Iraq.

The ISPP general assembly concomitantly gathered to elect new council members of the society for a period of two years. ISPP student members’ also met to ……..

The Scientific program covered all areas of physiology and pharmacology. During the congress, 818 papers were presented which included 9 invited speakers, 232 oral presentations in 33 symposiums, and 577 posters.

Accepted papers indexed by the field of interest revealed that the main topics were from neuroscience (350 articles) especially on learning and memory topic. The second main topic of the papers was on traditional and herbal medicine (75 articles), and the third was cardiovascular topic (75 articles). The next ratings were hormone-metabolism, renal physiology, cell, blood, reproductive glands, sport, toxicology, clinical pharmacology and immunopharmacology respectively (each topics about 50 articles). In the field of neuroscience, the learning and memory was first (120 articles), pain was second (40 articles), and epilepsy, anxiety, addiction, ischemia, neuropathy and apoptosis were followed (each topic included about 30 articles). In 20th ISPP meeting several papers were presented using new electrophysiology and biotechnology methods by first year PhD students.

Furthermore, 12 companies displayed their latest laboratory and ancillary medical equipment as well as their pharmaceutical products which was positively received by the attendees.

City tours of magnificent landmarks and historical sites of the city of Hamadan, and excursion programs were planned prior to a dinner during the congress.

On October 14, the program was ended with a closing ceremony during which the best oral and poster presentations by young scientists were selected and received the Prof. Guitti’s award.

Tabriz University of Medical Sciences was also selected as the site of the next Congress on …