

JOURNAL OF CAMEL PRACTICE AND RESEARCH

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Cover Photo: Top (Left) Bilateral compound fracture of the mandible. Top (Centre) Ultrasonogram showing parioesophageal abscess. Top (Right) Granulomas in the intestinal wall. Bottom (Left) Posterior view of 1.5 cm frontal sections of the camel head from the poll forward. Bottom (Centre) 3D images of cranium in bactrian camel. Bottom (Right) Transverse images at the level of the tracheal carina.

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GENETIC CHARACTERIZATION OF CAMELS USING MICROSATELLITES MARKERS

The Journal of Camel Practice and Research had always been the greatest resource of camelid literature and brings to notice the latest research being done by camel scientists and practitioners. One of the noteworthy research done by scientists on genetic characterisation of moroccan camel populations using microsatellites markers is the highlight of this issue. Another important manuscripts are those describing Peste des petits, Q fever and paratuberculosis in camelids. Advanced radiological anatomical studies on computed tomography and cross sectional anatomy of the thorax of new born camels, mast cells in the heart of bactrian camel embryo and three dimensional reconstruction of hyoid bone are milestones of the current issue. This issue also encompasses the research based on pharmacokinetics, production, pathology, parasitology, physiology, reproduction, surgery, anatomy and anaesthesia. The manuscripts published in these fields are unique and thus important for the readers.

Journal of Camel Practice and Research has gone online since 2011 and can be accessed at www.indianjournals.com. The year 2011 has brought important camelid research through JCPR. It has published 56 manuscripts in 356 pages, which is a volume worth counting.

The year 2011 had one "International Camel Conference" in Dire Dawa, Ethiopia from October 26th-29th which was organised by "The Somali Region Pastoral and Agro-pastoral Institute (SoRPARI) and the Ethiopian Institute of Agricultural Research (EIAR) in close partnership with pastoral Forum of Ethiopia (PFE), Camel Forum Ethiopia (CFE) and Institute of Pastoral and Agro-pastoral Studies of the Haramaya University (IPAS)" with a theme of "Camel Research and Development: Enhancing Sustainable Livelihood of Ethiopian Pastoralists". The third conference of the International Society of Camelid Research and Development (ISOCARD 2012) will be hosted at Sultan Qaboos University, Oman from 28 January to 2 February 2012 under the auspices of Dr Fuad Jaafar al Sajwani, Minister of Agriculture and Fisheries.

Camel milk and cheese has drawn attention of scientists and media in 2011. After three years of work, scientists at the Emirates Industry for Camel Milk and Products in Dubai, which sells its products under the Camelicious brand name, will launch UAE's first commercial batch of camel milk cheese. Three types of camel milk cheese will be available in UAE supermarkets. A documentary about camel milk that features the UAE was shown to audiences in London this year at a culinary arts festival. The 50-minute film "Hot Chocolate for Bedouins" examines the nutritional benefits of camel milk and how it helps marginalised people in poor countries. The European Union has approved the UAE's plans to demonstrate the safety and quality of the milk. The UAE camel milk farmers are planning to import them from central Asia because of a potential explosion of demand. This is a positive signal for camel dairy owners to view and augment the camel milk products as a part of their entrepreneurship campaign.



(Dr. T.K. Gahlot)
Editor

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