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A workshop on PRP in wound management - STARS technique

This workshop is intended to introduce and orient the health care providers towards the management of Platelet rich Plasma in wound management by STARS Technique. The Author have developed a clinical protocol “Sandeep’s Technique for Assisted Regeneration of Skin (STARS)” at their centre. The technique is utilises the autologous Platelet rich plasma as a mono therapy for treatment of wounds including complex wounds such as diabetic ulcers, bed sores, acute ischaemic injuries, large wounds with necrosis, infections and exposed deeper tissues.

The results have been a very promising ones as shown below:
The workshop has 3 sub talks/demonstrations:

- A. Orientation towards PRP and its properties
- B. The preparation of PRP from Autologous Blood
- C. The clinical application of the PRP for wound management including the safety and precautions.


The workshops aim at training HCP’s for safe and effective use of PRP through STARS technique for wound management, and also help develop deeper insight into the clinical applications of cellular therapy for tissue bioengineering & regeneration and their incorporating into day to day Patient care.

It is a very simple technique which can be performed by all health care providers including nursing and primary care physicians.

Speaker Biography

Chandrashekar Mahakalkar has completed his MS in 2006 from RTM, Nagpur University. He is the professor in General Surgery of Datta Meghe Institute of Medical Sciences (deemed to be University), India. Currently, working as Director, Center of Excellence, Technological Interventions in Medicine, DMIMS (DU), India and Chief Medical Superintendent, AVBRH, DMIMS (DU), India. He has over 30 publications that have been cited over 150 times, and his publication H-index is 2 and has been serving as a reviewer for reputed Journals.

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