

The National Dental PBRN at The Special Care Dentistry Association Meeting Denver, CO March 27th, 2015

The Southwest Region of the National Dental PBRN held two productive sessions at the 2015 SCDA meeting! In one session attendees were introduced to the structure and function of the network. In a subsequent session, attendees participated in a Technology of Participation session to generate research ideas relevant to special needs populations. The research ideas generated can be seen below!

What research topics are relevant to clinicians in the SCDA that can be examined in the Practice-Based Research Network setting?

Clinical Pearls	General Anesthesia (GA) versus Restraint	Structure and Function of Removable Prosthesis in Special Needs Populations	Models to Provide Oral Care in Special Needs Populations	Best Practices for Fluoride Use	Xerostomia Awareness & Management	Implant Treatment for Special Needs Populations
"Tool box" for new grads working with nursing home patients and restorative treatment	Checkups with GA/2 years versus MI/6 months	Patient satisfaction of acrylic versus cast partial denture	Checklist for nurses to improve oral health in long term care	Caries prevention using fluoride varnish in long term care?	Best practice for Class II restoration and hypo-salivation	Long term prognosis of root canal therapy versus implant
Best material choice in a non-dry field	GA recall frequency	Fast and easily tolerated denture fabrication techniques	Teaching standardized protocols for oral health needs to caretakers and patients	What is the best way to use fluoride to prevent root caries?	Efficacy of available products for dry mouth relief	Appropriateness of implants for infectious disease patients with poor oral hygiene
Current blood pressure guidelines for older adults in long term care taking meds	Does protection stabilization results in PTSD?	How many functional pairs does a person need?	Techniques to educate nursing home staff to prioritize oral health with other activities of daily living	Do non-dental community settings for prevention work? (e.g., pit and fissure sealant and fluoride varnish)	How can we best teach physicians about the effects of xerostomia?	
	Does trauma informed care reduce utilization of dental care?	Lifespan of cast partials, commercial versus Medicaid populations	Does caregiver oral health home care monitoring improve oral health			
		Effective approaches for full denture patients with xerostomia	How does the length of the workday affect clinical performance?			
		Evaluation tool for patient selection regarding denture fabrication	Access to care – what options are available for community-based special patients?			

