

JLA Guidebook

Cleft Lip and Palate PSP: examples of combined treatment uncertainties

| FINAL QUESTION | Original Question(s) | Submitter(s) |
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| Is there an intervention available that will facilitate breast feeding in infants with CL/P | <ul style="list-style-type: none"> • Breastfeeding a baby with bilateral cleft lip+palate - if it is possible • How can breast feeding children with a cleft palate be improved • Breastfeeding - How the natural instincts to suckle at the breast can be encouraged and ways found to help to achieve breastfeeding for babies with cleft lip and palate? | <ul style="list-style-type: none"> • 2 x Carer of child/adolescent • 1 x Health Professional |
| Are there substitutes for bone that are as effective as autologous bone for alveolar bone grafting? | <ul style="list-style-type: none"> • Is BMP as effective as autologous bone for alveolar bone grafting? • Is the volume of bone placed at the time of none grafting critical for tooth eruption and ultimate tooth alignment? Could bone substitutes be used • Is it best to keep taking the bone from the hip for alveolar bone graft or could an alternative (manufactured) substance be used? • Will the closure of the front gum always have to be done through the thigh bone graft or will there be new techniques in the future that will avoid this? | <ul style="list-style-type: none"> • 4 x Adult with cleft |
| Can stem cells be used in palate repair (both primary and secondary)? | <ul style="list-style-type: none"> • can palate stem cells be grown to form a graft ,that would fill a fistula,where previous surgery had left,rather than use a graft from the cheek. • will stem cells be used to close the hole in the pallet | <ul style="list-style-type: none"> • 1 x Health Professional • 1 x Adult with cleft |
| In infants with a cleft lip +/- palate, what is the best surgical technique for primary repair? | <ul style="list-style-type: none"> • What is the best time to operate on a lip/palate • Is there a recent study that compares the weight gain on these infants before and after surgery of cleft palate? • What surgical techniques for lip and palate closure lead to the best physical outcomes? • What is the best surgical protocol for closing a complete unilateral cleft of the lip and palate? | <ul style="list-style-type: none"> • 1 x Carer of child/adolescent • 1 x Final submission • 2 x Health Professional |

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| In infants with a cleft palate +/- lip what is the best time to do the primary lip repair? | <ul style="list-style-type: none"> • Primary lip surgery should be done at 3 or 6 months, we know we should not do it in the first 2 weeks? • When is the best time to close the palate? | <ul style="list-style-type: none"> • 2 x Health Professional |
| What types of psychological intervention are most helpful for patients with clefts CL/P and their families? | <ul style="list-style-type: none"> • What is the importance of psychology services (not all teams have one) • What types of psychological intervention are most helpful for patients with clefts? | <ul style="list-style-type: none"> • 1 x Org Representative • 1 x Health Professional |
| What is the best sleeping position for babies with cleft palate (between 0 and 6 months?) | <ul style="list-style-type: none"> • Is lateral or prone positioning a safe option for babies with cleft palate? • sleeping position age 0 - 6months | <ul style="list-style-type: none"> • 1 x Carer of child/adolescent • 1 x Health Professional |
| In individuals with CL/P, how effective is ABG orthodontic expansion treatment? | <ul style="list-style-type: none"> • Does pre-bone grafting orthodontic expansion treatment have any benefit for the success of the bone-graft and long-term arch form? • Is a brace always required before an alveolar bone graft? | <ul style="list-style-type: none"> • 1 x Health Professional AND Carer/relative of adult • 1 x Health Professional |