

Objectives of the project

1. Improve communication skills .
2. Increase the usage of PECS in our centres.
3. Enhance the knowledge and technique of the staff.



Literature review

- Increasing communication skills
- Mainly with children
- Mainly single case studies
- References



Procedure

- ▶ 5 centers involved .
- ▶ A meeting was held to discuss the implementation
- ▶ Records form for pre-test and pro-test
- ▶ Each involved center is responsible for selecting clients.



Participants

- ▶ 6 participants
- ▶ male and their age range is between 25 to 37 years old
- ▶ Four are non-verbal while the other two use simple words
- ▶ passive in communication
- ▶ Moderate grade ID



Procedure

- ▶ 5 participant - phase 1 of the training protocol.
- ▶ 1 participant - phase 2 of the training protocol.
- ▶ the project started within the period of Feb to May.
- ▶ frequency of twice per day and five days per week.



Staff training

- ▶ Staff training was given
- ▶ use same form for recordings. Samples of the progress recordings of Phase 1, 2 of PECS given.




Record forms

- Samples of record forms were translated from the original copy of PECS
- No validation study was carried out on the forms
- [Form 1. phase 1](#)
- [Form.2.phase2](#)
- [Form.3.studentchecklist](#)
- [Form 4.communicationchecklist](#)



Implementation

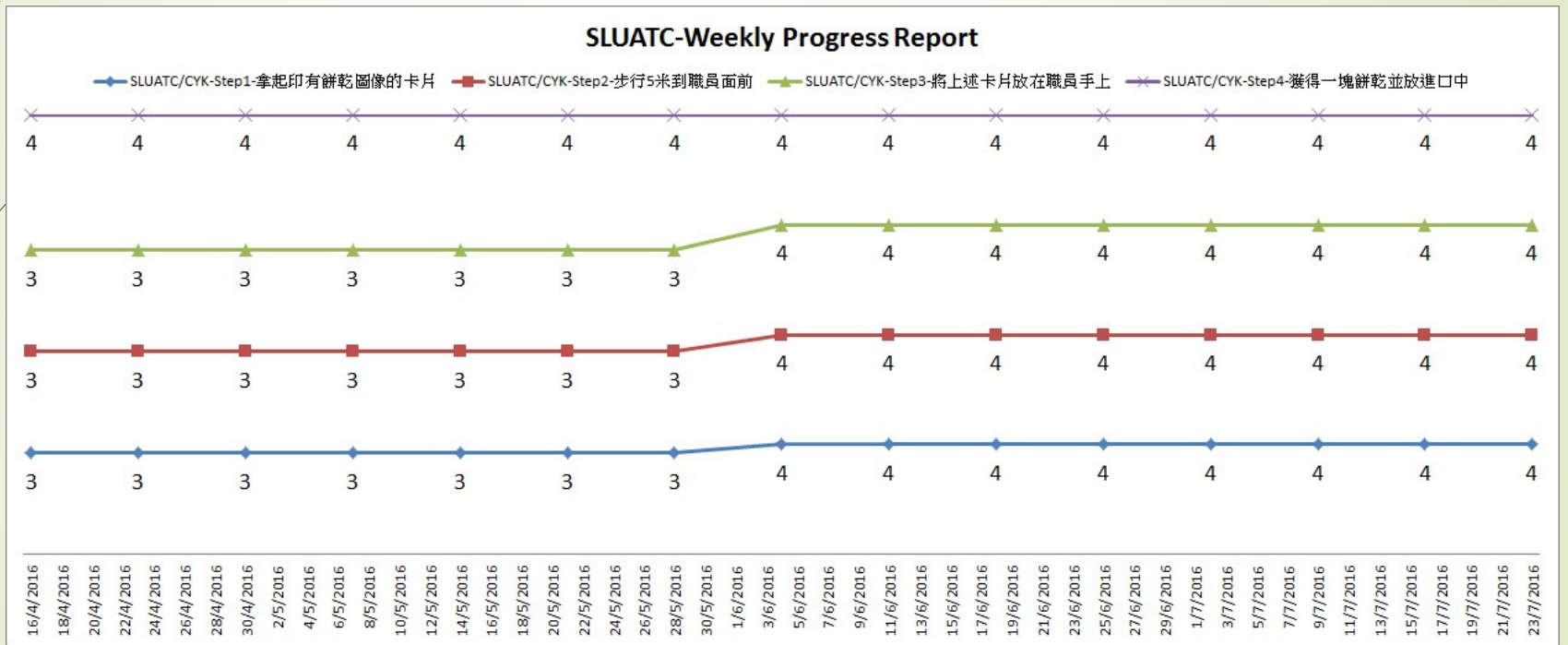
- ▶ 6 participants have been given PECS training in their respective centers.
- ▶ the results of the first 8 weeks were collected.
- ▶ [Video 1](#)
- ▶ [Video 2](#)
- ▶ [Video 3](#)



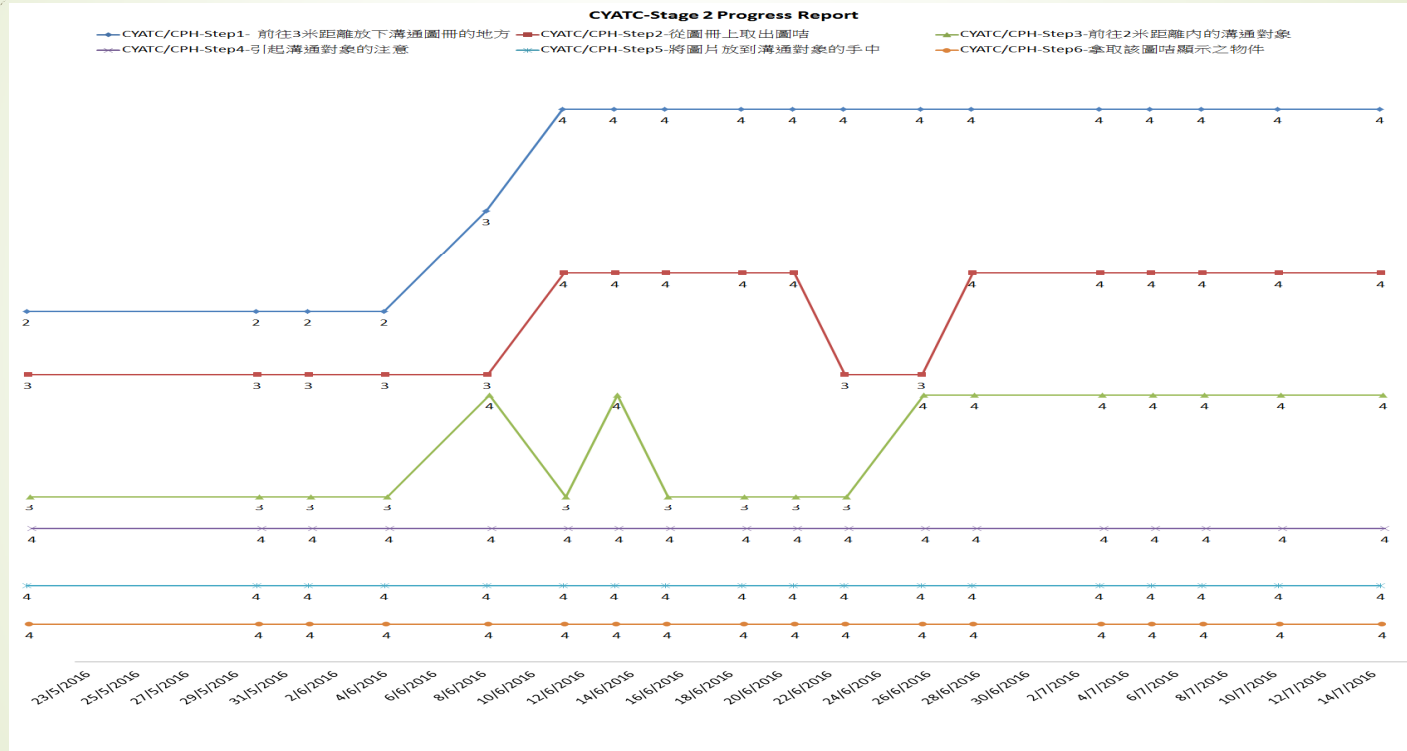
Results

- ▶ All the participants showed positive gain
- ▶ 4 participants complete stage two within 8 weeks.
- ▶ 1 participant completed stage 2
- ▶ 1 participant took longer than 8 weeks to completed stage 1.

Results



Results





Discussion

- ▶ Training models- TEACCH approach/
group training
- ▶ Reinforcer - snacks /favourite activities



Discussion

- Skills training vs behaviors
- create more opportunities for communication.
- Staff training including regular monitoring



Practical difficulties

- Paradigm shift of staff
- Creating opportunities for functional communication

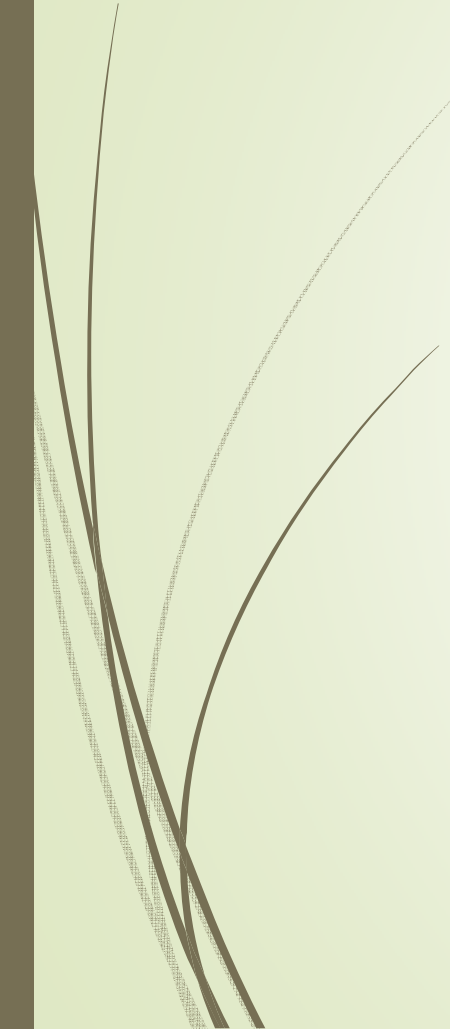


Conclusion

- ▶ Objectives met.
- ▶ training program should be extended.
(daily routine)



Conclusion

- More staff training
 - should create more opportunities for communications
 - more emphasis in using visual strategies.
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Conclusion

- Program evaluation only
- For scientific studies, there would be more stringent in the selection of cases and in the implementation of the protocol.
- Future studies - PECS in the community.