

eConsenting



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Introduction

The routine method of consenting usually involves pen + paper and a face to face meeting with the Principle Investor (PI), Research Midwife and participant.

Lactoferrin Evaluation in Anaemia of Pregnancy (LEAP) decided to use e-consenting during and after the COVID- 19 pandemic to enhance the safety of women and staff by minimising face to face contact. This method minimises the rise of transmitting COVID- 19 while utilising modern technology such as Adobe Pro and Zoom telehealth conferences.

Using programs such as Adobe Pro has allowed the Research Midwife to create a fillable template with pre-specified fields. All users automatically receive a completed copy upon execution of the document. The research staff can view an audit trial, verifying the identity of all signing parties.

Aims

COVID 19: Minimise COVID- 19 transmission risk amongst the community

Adobe Pro: Using a electronic program to help aid using digital signing
Zoom: Telehealth conferences with PI, research personals and participant

Recruitment: Maintains LEAP recruitment during the COVID- 19 pandemic

Safety: Enhances the safety of women and staff

Methodology Site prepares When participate Once all fields form as a Site assigns Site can assign Sponsor is ready to sign All parties will are complete, all template ready specific roles to document to be provides the consent form-Site uploads the Site saves the receive a link to parties for each signing fields. Patient compiled research midwife PICF to Adobe template PICF in complete PICF automatically party to simultaneously sends PICF in Information , participant, eSign Adobe eSign using Adobe receive an complete Consent Form or specified Adobe eSign via research eSign Cloud signed electronic (PICF) to the site order email to PĬ and (text, signature midwife) copy of the PICF participate ,data fields) investor Participant Midwife

Results- Positives and negatives

Currently the LEAP study is still in progress until December 2021, results are pending. Below states the pros and cons for e-consenting.

	Positives	Negatives
Abobe Pro	 Easy to use Pre-selected fields for PI, Research Midwife and participant All users automatically receive a completed copy upon execution Research staff can view an audit trial, verifying the identity of all signing parities No wet ink- reduces the transmission of COVID- 19 Participant doesn't need the Adobe Pro program to sign form 	Small fee for monthly subscription Need a computer/ phone
Zoom	 Minimise face to face contact during COVID- 19 pandemic Free to use 	Can feel impersonalNeed a computer/ phone

Conclusions

This digital method of signing has also been approved by local institution Epworth Research.

This type of consenting should help minimise the risk of transmitting COVID- 19 and make the process of informed consent simple, user friendly and effective.

Special Thanks....

Adobe Pro: account.adobe.com
Zoom: zoom.us/meeting

LEAP: Lactoferrin Evaluation in Anaemia of

Pregnancy study