# Trial Management & Data Management

#### **Investigator Meeting**

1st May 2015, University of Birmingham Medical School

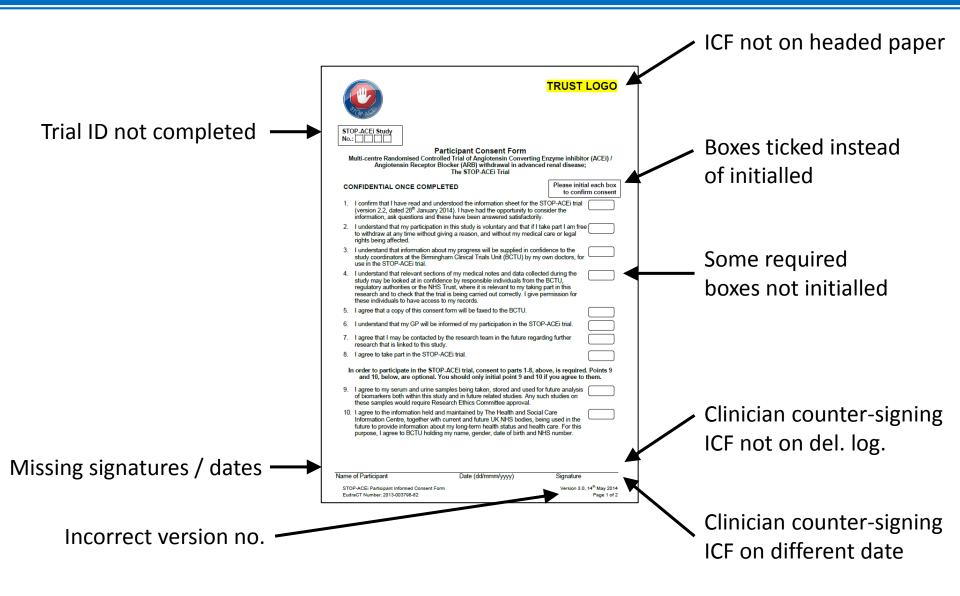








#### Common problems with ICFs





#### CRFs and data entry

- CRFs are in your site file or can be downloaded from the trial website
  - CRF01 Randomisation Form
  - CRF02 Baseline assessment
  - CRF03 Telephone follow-up
  - CRF04 3-monthly visits
  - CRF05 Additional clinical visits
  - CRF06 Lab results used by central lab staff
  - CRF10 SAE form
- Participant diaries are there to help fill in the AE and clinic visit parts of the CRFs
- Don't forget KDQOL-SF questionnaires



#### CRFs and data entry

Completed paper CRFs can be submitted to BCTU by post, fax or email





• Can enter data directly into online system – will check for errors / omissions



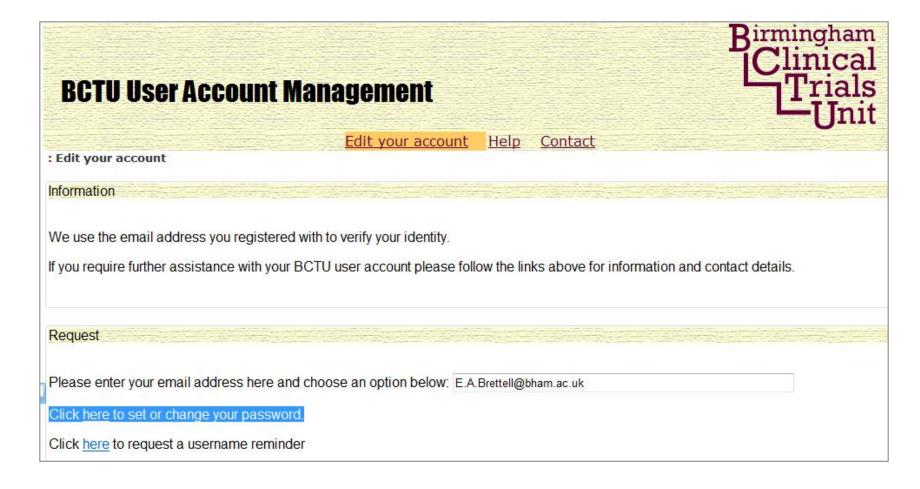
- Please keep originals of CRFs at site.
- Please contact BCTU if you have queries



- You will need:
  - A Unique Username BCTU will provide after SIV
  - A Unique Password you will set
- No access until site fully approved
- Once you have your Username and you can set your password at: <a href="https://www.trials.bham.ac.uk/password/">https://www.trials.bham.ac.uk/password/</a>
- Activate your password by following instructions in e-mail.
- Check your 'Junk Email' folder
  - Can manually add <a href="mailto:bctu-webadmin@contacts.bham.ac.uk">bctu-webadmin@contacts.bham.ac.uk</a> to your list of safe senders in your email clients
- Can then access the STOP-ACEi Online System at: https://www.trials.bham.ac.uk/STOPACEi



https://www.trials.bham.ac.uk/password/





DEMO – entering and randomising a patient to STOP-ACEi

DEMO – Creating and completing a form online



# CRF return rates

		T-4-15	F N		Returned	
Time-point	Form	Total Forms Due	Forms Not Expected	No.	% of due	% of expected
	Consent	48	-	48	100.0	100.0
Baseline	Baseline	48	-	46	95.8	95.8
	KDQOL-SF™	48	1	45	93.8	95.7
4-6 week	Phone FU	41	1	35	85.4	87.5
3 month	Follow-up	19	0	14	73.7	73.7
6 month	Follow-up	5	0	5	100.0	100.0
9 month	Follow-up	1	0	0	0.0	0.0
12 month	Follow-up	-	-	-	-	-
12 monui	KDQOL-SF™		-	-	-	-
15 month	Follow-up	-	-	-	-	-
18 month	Follow-up	-	-	-	-	-
21 month	Follow-up	-	-	-	-	-
24 month	Follow-up	-	-	-	-	-
24 111011111	KDQOL-SF™	-	-	-	-	-
27 month	Follow-up	-	-	-	-	-
30 month	Follow-up	-	-	-	-	-
33 month	Follow-up	-	-	-	-	-
36 month	Follow-up	-	-	-	-	-
50 111011111	KDQOL-SF™	-	-	-	-	-
Total for all forms		210	2	193	91.9	92.8



Gastrointestinal	No	<b>✓</b> Y(	es if yes, ple	ase provide details:	Box ticked 'No'
Please only record GI symptoms that the r	espons	ible cli	nician considers significa	ant	
	No	Yes	Date (dd/mmm/yyyy)	Details	
Bloating, abdominal distention or abdominal pain			11		
Constipation			11		
Dyspepsia			11		
Gastritis			11		Rest of this section can be left blank
Loose stools / diarrhoea			11		
Nausea / vomiting			11		
Ulceration			11		
Other GI condition			11		



Gastrointestinal	No	Ye	es 🖊 – if yes, plea	ase provide details: Box ticked 'Yes
Please only record GI symptoms that the r	espons	ible clir	nician considers significa	ant
	No	Yes	Date (dd/mmm/yyyy)	Details
Bloating, abdominal distention or abdominal pain			11	
Constipation	<b>✓</b>		11	
Dyspepsia			11	
Gastritis			.30.1.JUN.12013	Please fill in a date and record any furthe information under Details
Loose stools / diarrhoea	<b>✓</b>		11	
Nausea / vomiting	<b>✓</b>		11	
Ulceration	<b>✓</b>		11	
Other GI condition	<b>~</b>		11	
Ensur	e that	all the		
other bo	xes ar	e ticke	d	



Baseline Visit (CRF02)

Is the participant curre			A treatr	nent?	•				No Y	'es
		е.		Ma	Vac	PI	ease see list	of possible o	ptions at end of this do	cument.
Туре	e			No	Yes	Curr	ent dose	Unit	Current freq.	Rout
Epoetin alfa (e.g. epre	_			Щ	L					
Epoetin beta (NeoRe		_		닏	L					
Darbepoetin alfa (Ara	nesp	ຶ່ງ		H	H					
Mircera										
Other, specify:				Ш	Ш					
Antihypertensive med Please indicate what antih			edication	s the p	particip	ant was	taking at the	point of rand	omisation, i.e. before	ov trial-
related enanges.							Please see lis	st of possible	options at end of this	docume
Category	No	Yes	Type	bran	d nan	ne	rrent dose		Current freq.	Rout
ACE inhibitor										
ARB										
CCB										
Loop diuretic										
Thiazide diuretic										
Thiazide-like diuretic										
K <sup>+</sup> -sparing diuretic										
Mineralocorticoid Receptor Antagonist e.g. spironolactone										
Alpha blocker	Г									
Beta blocker										
Methyldopa	Т									
Moxonidine										
Hydralazine										
Other antihypertensive										
Changes to prescripti		_	•							
Changes to prescripti Have there been any to the trial participant	chan follov	ges m ving ra	ade to t ndomis	the ar ation	ntihyp ? ns the p	ertensi	it was prescri	bed at the ba	NO Y	



Please indicate what antih related changes.	yperter	nsive m	edications the participant	was taking at the p	oint of rando	misation, i.e. before a	ny trial-	
Category	No	Yes	Type/brand name			options at end of this		
				Current dose	Unit	Current freq.	Route	
ACE inhibitor			1 = 5 1 0 = 1 - 1	1.0		6.5		4
ARB		V	LOSARTAN	10	mg	OD	0	ARB
CCB			AMCOPIDINE	5	ma	OD	0	
Loop diuretic								
Thiazide diuretic							Haden -	
Thiazide-like diuretic								
K*-sparing diuretic					3.7			
Mineralocorticoid Receptor Antagonist e.g. spironolactone				A.m.S.y.	D way		(Magnet)	
Alpha blocker		777						
Beta blocker			BISGPROLOL	5	mg	00	0	
Methyldopa	V						100	
Moxonidine	V							
Hydralazine								
Other antihypertensive								



Baseline Visit (CRF02)

ACE inhibitor ARB	No	T		hypertensive medica	tions cont'd				
ACE inhibitor	No					e list of	f possible op	tions at end or hi	documen
		Y	/es	Type/brand name	Current do	se	Unit	Current freq.	Rou
ARB		$\mathbb{I}$							
		1T							
CCB		ĬĒ	コ						
Loop diuretic			7						
Thiazide diuretic		îF	ᄏ			$\top$			
Thiazide-like diuretic		ìF	乛						
K*-sparing diuretic		if	〓			$\top$			
Mineralocorticoid			=			$\top$			
Receptor Antagonist e.g. spironolactone	ŀ	IJĹ	$\Box$						
Alpha blocker	$\vdash$	1 [	$\neg$			+			+
Beta blocker	╁	ίŀ	ヿ			+			
Methyldopa	┢	忙	ヿ			+			
Moxonidine	╁	╬	ヿ			+			+
	+	ᆗ┝	_			-			
		Ш	1						
Nydralazine Other	L		ᆜ			-			
Other antihyperconsive Other concomisent m				any other medication	162				
Other antihyper ansive	rentiy r medic	tak	cing ons tr			Yes	ion:	No	Yes No
Other antihypehansive Other conconnant m Is the participant curr If yes, indicate what other	rentiy r medic	tak	cing ons tr	e purisipant was on at th	e point of read		Catego		
Other antihyper ansive Other concominant m is the participant curr If yes, indicate what other Category	rentiy r medic	tak	cing ons tr	es Category	e point of read		Categor	y nolate mofetil	
Other antihypercansive Other concominant m Is the participant curr If yes, indicate what other Category Statin	rentiy r medic	tak	cing ons tr	es Category  Clopidogrel	e point of read		Categor Mycopher (MMF)	ny	
Other antihypers asive Other concomment m Is the participant curr If yes, indicate what other Category Statin	rentiy r medic	tak	cing ons tr	es Category  Clopidogrel  Warfarin	e point of read		Categor Mycopher (MMF)	nolate mofetil	
Other antihypek-neive Other concomment m Is the participant curr If yes, indicate what other Category Statin Digoxin Nitrate	rentiy r medic	tak	cing ons tr	es Category Clopidogrel Warfarin Phosphate binders	e point of read		Categori Mycopher (MMF) Ciclospori	ry nolate mofetil n sphamide	
Other antihypek-neive Other concomment m Is the participant curr If yes, indicate what other Category Statin Digoxin Nitrate Fibrate	rentiy r medic	tak	cing ons tr	Category  Clopidogrel  Warfarin  Phosphate binders  Calcium/Vitamin D	e point of read		Categori Mycopher (MMF) Ciclospori Cyclophos	ry solate mofetil n sphamide ne	
Other antihypek-n-sive Other concomment m Is the participant curr If yes, indicate what other Category Statin Digoxin Nitrate Fibrate Ezetimibe	rentiy r medic	tak	cing ons tr	Category Clopidogrel Warfarin Phosphate binders Calcium/Vitamin D Bisphosphonate	e point of read		Categori Mycopher (MMF) Ciclospori Cyclophos Azathiopri Tacrolimu	ry solate mofetil n sphamide ne	
Other antihypelk-nsive Other concomination Is the participant cur If yes, indicate what other Category Statin Digoxin Nitrate Ezetimibe Aspirin Bicarbonate Sulphonylurea, e.g.	rentiy r medic	tak	cing ons tr	category  Clopidogrel  Warfarin  Phosphate binders  Calcium/Vitamin D  Bisphosphonate  Prednisolone	e point of read		Categori Mycopher (MMF) Ciclospori Cyclophos Azathiopri Tacrolimu Methotrex NSAIDS	ry solate mofetil n sphamide ne	
Other antihypek-neive Other concomination Is the participant curr If yes, indicate what other Category Statin Digoxin Nitrate Fibrate Ezetimibe Aspirin Bicarbonate	remay r medic	tak	cing ons tr	category  Clopidogrel  Warfarin  Phosphate binders  Calcium/Vitamin D  Bisphosphonate  Prednisolone  Metformin	e point of read		Categori Mycopher (MMF) Ciclospon Cyclophos Azathiopri Tacrolimu Methotrex NSAIDS Thiazolidii DPP-4 inh	ry solate mofetil n sphamide ne s sate	



ARB now ticked 'No' as patient was randomised to the stop arm of the trial

			T ()	Please see list of possible options at end of this documen					
Category	No	Yes	Type/brand name	Current dose	Unit	Current freq.	Route		
ACE inhibitor	$\overline{\ }$								
ARB									
ССВ		V	AMLOPIDINE	5	mg	OD	0		
Loop diuretic	/								
Thiazide diuretic		-							
Thiazide-like diuretic									
K⁺-sparing diuretic									
Mineralocorticoid Receptor Antagonist e.g. spironolactone									
Alpha blocker	V								
Beta blocker		V	BISOPROLOL	S	mg	00	0.		
Methyldopa	V								
Moxonidine									
Hydralazine									
Other antihypertensive									

Fill in the rest of the table to show the medications the patient is still taking



#### Pre-randomisation

Antihypertensive med	dicatio	ns				ì	
Please indicate what antificated changes.	nyperter	nsive m	edications the participant	was taking at the p	oint of randon	n	
Catagoni	No	Yes	Tune/brand name	Please see list of possible			
Category	NO	res	Type/brand name	Current dose	Unit		
ACE inhibitor	/			SECTION 1			
ARB		$\checkmark$	LOSARTAN	10	mg	1	
ССВ			AMCOPIDINE	5	ma		
Loop diuretic							
Thiazide diuretic							
Thiazide-like diuretic							
K*-sparing diuretic						1	
Mineralocorticoid Receptor Antagonist e.g. spironolactone				1000	Pagy A		
Alpha blocker							
Beta blocker			BISGPROCOL	5	mg		
Methyldopa						1	
Moxonidine						Ì	
Hydralazine				7.44		ĺ	
Other antihypertensive	V						

(Page 7 Baseline Visit CRF)

# After being randomised to the stop arm of the trial

		V	Towns (bearing) as a second	Please see list	of possible o	pt
Category	No	Yes	Type/brand name	Current dose	Unit	
ACE inhibitor	$\overline{\ }$					
ARB						
CCB			AMLOPIDINE	5	mg	
Loop diuretic						
Thiazide diuretic		4				
Thiazide-like diuretic						
K <sup>+</sup> -sparing diuretic	V					
Mineralocorticoid Receptor Antagonist e.g. spironolactone						
Alpha blocker	V					
Beta blocker		V	BISOPROLOL	S	mg	
Methyldopa	V					
Moxonidine						
Hydralazine						
Other antihypertensive	V					

(Page 8 Baseline Visit CRF)

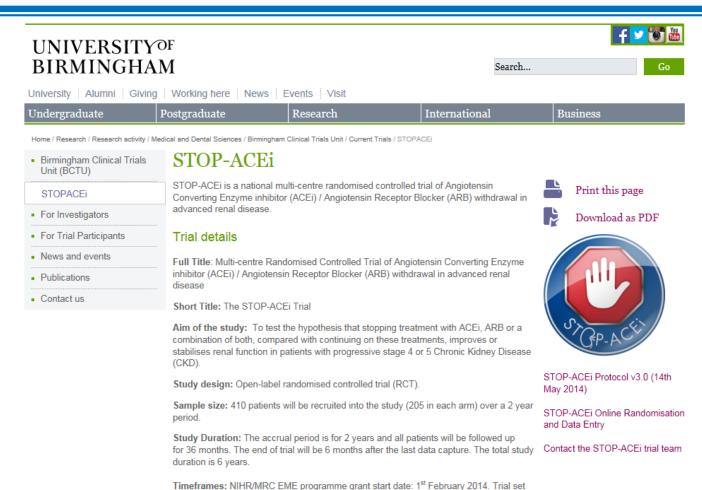


The following results and assessments are only required at baseline and then again at months 12, 24 and 36:

- Weight
- C-reactive Protein (CRP)
- Sample Tracking
- Six-Minute Walk Test
- 12-Lead ECG
- KDQOL-SF questionnaires



#### STOP-ACEi website



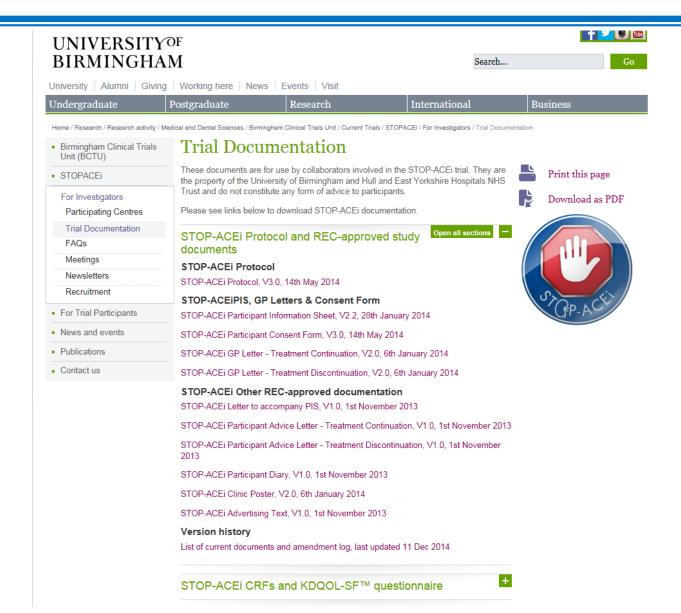
up will take place in 6 months, recruitment will take 24 months, all patients will be followed up for 36 months and 6 months has been allocated for data analysis and report

Chief Investigator: Prof Sunil Bhandari

writing. We aim to recruit the first participant in April/May 2014.

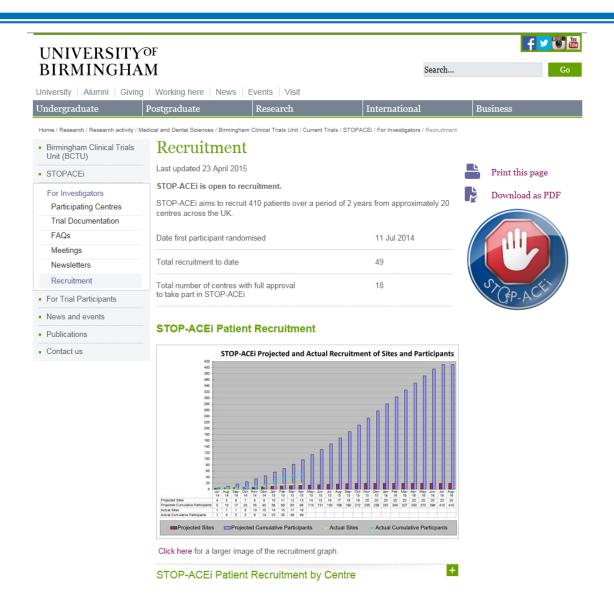


#### STOP-ACEi website





#### STOP-ACEi website





entry system:

#### Contact details

Trial website: www.birmingham.ac.uk/STOPACEi

Online Randomisation and data www.trials.bham.ac.uk/STOPACEi

F-mail: STOPACEi@bham.ac.uk

0121 415 9133 Telephone:

0121 415 9135 Fax:

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Liz Brettell, Renal Trials Manager

Post:

STOP-ACEi staff:



### **Questions & Suggestions**

If you have a question, suggestion or anything you would like discussed during the open discussion session (14:15-15:00) please write it in the space below and then post it in the questions box.



Name (optional):