

No	Surname	First Name	Nationality	Machine	Capacity	2/4 stroke	Club
1	Johnston	Gavin	Scottish	Scorpa	250	2-stroke	Inverness & DMC
2	Head	Robbie	Scottish	Gas Gas	300	2 stroke	Stevenson MCC
3	White	Findlay	Scottish	Scorpa	249	2 stroke	Dalmelington MCC
4	Allan	Robbie	Scottish	Scorpa	250	2 stroke	Bon Accord MC
5	Gago	Eusebio	Swiss	Beta	250	2-stroke	Trial MC Geneve
6	Green	Colin	English	Montesa	250	4 stroke	Moretonhampstead & DMC
7	Manuell	Nick	English	Montesa	249	4 stroke	Moretonhampstead & DMC
8	Jepson	Leigh	English	B&S Beta	250	2 stroke	Sutton Falcons MC
9	McDougall	James	Scottish	Gas Gas	300	2 stroke	Inverness & DMC
10	Tupman	Matthew	English	OAS Beta	250	2 stroke	West of England MC
11	Dixon	Chris	English	Scorpa	250	2 stroke	Barrow & District MCC
12	Dixon	Stephen	English	Scorpa	250	2 stroke	Barrow & District MCC
13	Mila	Jordi	Spanish	Montesa	250	4 stroke	
14	Terricabras	Marc	Spanish	Montesa	250	4 stroke	MC Tona
15	Diaz	Luis	Spanish	Montesa	250	4 stroke	MC Sant Quirle
16	Davidson	Colin	Scottish	Gas Gas	250	2 stroke	Edinburgh St George
17	Hodgson	Phillip	English	Montesa	250	4 stroke	Richmond & DMC
18	Grundy	Christopher	English	Montesa	249	4 stroke	Bolton Motorcycle Club
19	Mackle	Frank	Scottish	HLS Beta	250	2 stroke	Inverness & DMC
20	Murray	Gordon	Scottish	HLS Gas Gas	280	2 stroke	Inverness & DMC
21	Salois	Jeffrey	American	Montesa	250	2 stroke	
22	Campbell	Euan	Scottish	Scorpa	250	2 stroke	Inverness & DMC
23	Cowe	Allen	Scottish	Beta	250	4 stroke	Skye Trials Club
24	James	Simon	English	Beta	200	2 stroke	Camborne & Redruth MCC
25	Gaskell	Richard	English	Scorpa	250	2 stroke	Bassenthwaite & DMC
26	Crawford	Harold	Northern Irish	Sandiford Montesa	249	4 stroke	Lightweight MCC
27	Wigg	Alexz	English	Sandiford Montesa	300	4 stroke	Berkhamsted MCC
28	Coleman	Neil	English	Beta	250	2 stroke	Waltham Chase MC
29	Hart	Oliver	English	Scorpa	250	2 stroke	Cumberland MCC
30	Bilbao	Amos	Spanish	Montesa	250	4 stroke	MC Montesa
31	Bufill	Sancho	Spanish	Sandiford Montesa	249	4 stroke	
32	King	Tony	English	Beta	250	2 stroke	Weymouth MC
33	Hiscock	Simon	English	Beta	270	2 Stroke	Thames MCC
34	Dabill	James	English	Montesa	300	4 stroke	Yeadon & Guiseley
35	Lee	Jack	English	Montesa	300	4 stroke	Nene Valley MCC
36	Moncanut	Joan	Spanish	Gas Gas	300	2 stroke	MC Abadesses
37	Bosch	Albert	Spanish	Sherco	320	4 stroke	MC Abadesses
38	Cubi	Joan	Spanish	Montesa	250	4 stroke	MC Abadesses
39	Austermuhle	Ian	English	Beta UK.com	270	2 stroke	Hull Auto
40	Harrison	Mark	English	Montesa	250	4 stroke	Hull Auto
41	Metcafe	David	English	Montesa	250	4 stroke	Richmond & DMC

42	Traber	Walter	Swiss	Montesa	250	4 stroke	TWN Club Zuerich
43	Conway	Maria	English	Raw Sports Beta	250	2 stroke	
44	Bowkett	Ben	English	Raw Sports Gas Gas	250	2 stroke	
45	Crinson	John	English	Scorpa	250	2 stroke	Seaton Delaval
46	Nicholson	Paul	English	Montesa	249	4 stroke	Durham County Trials Club
47	Myers	Ian	English	MRS Sherco	250	2 stroke	Wetherby & DMC
48	Williams	Darren	Welsh	Gas Gas	300	2 stroke	MCC of Wales
49	Andrews	Ross	Scottish	Montesa	250	4 stroke	Lochaber & DMC
50	Stevenson	Andrew	Scottish	Gas Gas	280	2 stroke	Lochaber & DMC
51	Mack	Sandy	Scottish	Beta	250	4 stroke	BAFMA
52	Moore	Steve	English	Montesa	250	4 stroke	Bradford & DMC
53	Chapman	Kevin	English	Gas Gas	300	2 stroke	Richmond & DMC
54	White	Jonathan	English	White Bros Gas Gas	280	2 stroke	Richmond & DMC
55	Whittaker	Murray	Scottish	Beta	249	4 stroke	Bon Accord MC
56	Chandler	Gary	English	Sherco	290	2 stroke	Cambridge Matchless MCC
57	De Jonge	Corneils	Scottish	BJO Beta	250	2 stroke	Bon Accord MC
58	Olofsson	Magnus	Swedish	Beta	270	2 stroke	Forsvarsmaklens Enduroklubb
59	McIntosh	Vince	Scottish	Beta	250	4 stroke	BAFMA
60	Hawker	Neil	English	Beta	250	4 stroke	BAFMA
61	Wiffen	Phil	English	Montesa	250	4 stroke	BAFMA
62	Hesleton	Darren	Welsh	Beta	250	4 stroke	BAFMA
63	McKechnie	Neil	Scottish	Scorpa	250	2 stroke	Lochaber & DMC
64	MacNiven	Moray	Scottish	Sherco	250	2 stroke	Lochaber & DMC
65	Harris	Philip	Irish	Scorpa	250	2 stroke	
66	Burton	Michael	Irish	Gas Gas	300	2 stroke	Dublin & District MC
67	Mitchell	Duncan	Scottish	Scorpa	250	2 stroke	Bon Accord MC
68	MacLennan	Gary	Scottish	HLS Beta	250	2 stroke	Lochaber & DMC
69	Mount	Roger	Scottish	HLS Beta	270	2 stroke	Lochaber & DMC
70	Urreta	Diego	Spanish	Gas Gas	300	2 stroke	Real Moto Club
71	Bendall	Henry	English	Montesa	250	4 stroke	
72	Casas	Carlos	Spanish	Montesa	250	4 stroke	MC Olot
73	Bolton	Paul	English	Sandiford Montesa	249	4 stroke	Bolton MC
74	Bolton	Sam	English	Yamaha	249	2 stroke	Darwen MCC
75	Cowan	Darren	English	Sandiford Montesa	250	4 stroke	Bolton MC
76	Wray	Mark	English	Gas Gas	300	2 stroke	Scunthorpe MCC
77	Lee	Michael	English	Sandiford Montesa	250	4 stroke	Seaton Delaval
78	Alderson	Philip	English	Sherco	320	4 stroke	Richmond & DMC
79	Brown	Andrew	English	Sherco	272	2 stroke	Richmond & DMC
80	Percival	James	English	Montesa	250	4 stroke	Richmond & DMC
81	Lowther	Gavin	English	Gas Gas	250	2 stroke	Richmond & DMC
82	Abdale	David	English	NDL Montesa	250	4 stroke	Richmond & DMC
83	Bowker	Neil	English	Beta	270	2 stroke	Civil Service MA

84	Connor	Sam	English	JLI Beta	270	2 stroke	Thames MCC
85	Bermejo	Miguel Angel	Spanish	Montesa	250	4 stroke	
86	Battensby	Andrew	English	Beta	250	2 stroke	Bedlington DMC
87	Charlton	John	English	Sherco	320	4 stroke	Bedlington DMC
88	Peart	Lewis	English	Gas Gas	280	2 stroke	Consett DMC
89	Watson	David	English	Appleyard Montesa	250	4 stroke	Richmond & DMC
90	Adamson	Grant	Scottish	Scorpa	250	2 stroke	Dunfermine & DMC
91	Dawson	Neil	Scottish	Scorpa	250	2 stroke	Dunfermine & DMC
92	Lord	Chris	English	Scorpa	250	2 stroke	Rochdale & DMC
93	Griffiths	Robert	Welsh	Beta	250	2 stroke	MCC of Wales
94	Buckworth	Mark	English	Beta	250	2 stroke	Guisborough & DMC
95	Watson	Mike	English	Montesa	250	4 stroke	Guisborough & DMC
96	McGee	Lee	English	Beta	250	2 stroke	Guisborough & DMC
97	Brechard	Jacques	French	Gas Gas	250	2 stroke	Montrottier MC
98	Delamotte	Benjamin	French	Scorpa	250	2 stroke	Trials Club Seyssuel
99	Kramer	Iris	German	Scorpa	250	2 stroke	MSC Grobheubach
100	Cameron	Mark	English	Sherco	250	2 stroke	
101	Cameron	Scott	English	Beta	250	2 stroke	West Wilts MC
102	Norris	Adam	English	Beta	250	4 stroke	
103	Inokura	Seiji	Japanese	Montesa	250	4 stroke	Demekin Trial Club
104	Saito	Akio	Japanese	Montesa	250	4 stroke	Team Mitani
105	Dignan	Simon	Scottish	Sherco	290	2 stroke	Nene Valley MCC
106	Macdonald	Roddy	Scottish	Montesa	250	4 stroke	Lochaber & DMC
107	Braithwaite	Ian	English	Scorpa	250	2 stroke	Auckland MCC (NZ)
108	Houston	David	Scottish	Beta	200	2 stroke	Lanarkshire MCC
109	Camp	Pere	Spanish	Montesa	250	4 stroke	R.A.C.C.
110	Palau	Ramon	Spanish	Montesa	249	4 stroke	Rellinars MC
111	Sans	Albert	Spanish	Montesa	249	4 stroke	Rellinars MC
112	Bennett	Thomas	English	Gas Gas	280	2 stroke	Staffordshire Moorlands
113	Bennett	Paul	English	Sherco	290	2 stroke	Staffordshire Moorlands
114	Robson	Dale	English	Scorpa	163		Seaton Delaval
115	Hutchison	Duncan	Scottish	Beta	270	2 stroke	Lochinver Motorcycle Club
116	Burk	Jaak	Estonian	Gas Gas	300	2 stroke	
117	Carrick Anderson	Crawford	Scottish	Beta	250	2 stroke	Dunfermine & DMC
118	Dignan	Kevin	Scottish	Beta	250	4 stroke	Lochaber & DMC
119	Harland	James	English	Montesa	280	4 stroke	Consett DMC
120	Williams	Roger	English	Gas Gas	250	2 stroke	Middlesborough & DMC
121	Jackson	Richard	English	Beta	250	2 stroke	Guisborough & DMC
122	Gibson	Dougie	Scottish	Montesa	250	4 stroke	Lochaber & DMC
123	Berenguer	Joan	Spanish	Gas Gas	250	2 stroke	MC Terrassa
124	Lopez Pasca	Cesar	Spanish	Montesa	250	4 stroke	MC Terrassa
125	Rennison	Matthew	English	Beta	250	2 stroke	Richmond & DMC

126	Rennison	Rebecca	English	Beta UK.com	250	2 stroke	Richmond & DMC
127	Bell	Liston	Scottish	Beta	250	2 stroke	Edinburgh St George
128	Bell	Lewis	Scottish	Montesa	250	4 stroke	Edinburgh St George
129	Crosby	Ross	English	Montesa	250	4 stroke	Bradford & DMC
130	Wrigglesworth	Nathan	English	Scorpa	250	2 stroke	Bradford & DMC
131	Birkett	Nigel	English	Scorpa	250	2 stroke	Lakes MTA
132	Baker	Joe	English	Scorpa	250	2 stroke	Lyn & District MC
133	Holland	John	English	Scorpa	250	2 stroke	Barrow & District MCC
134	Neaves	Richard	Scottish	Montesa	250	4 stroke	Lanarkshire MCC
135	Reid	Jamie	Scottish	Ecosse Beta	250	2 stroke	Edinburgh St George
136	Myers	Christopher	English	Yamaha	250	2 stroke	Barrow & District MCC
137	Klecka	Vojta	Swedish	Sherco	271	2 stroke	Tiger MK
138	Farres	Joan	Spanish	Sherco	320	4 stroke	MC Abadesses
139	Aebi	Jack	Swiss	Scorpa	250	2 stroke	MC Les Grottes
140	Guillaume	Dominique	Swiss	Scorpa	250	2 stroke	MC Montchoisi
141	Hawthorne	John	English	Beta	250	2 stroke	North Berks M.C.C.
142	Hawthorne	Jonathan	English	Beta	250	2 stroke	North Berks M.C.C.
143	Carmichael	Peter	Scottish	Beta	270	2 stroke	Lochaber & DMC
144	Sandison	John	Scottish	Beta	250	4 stroke	Lochaber & DMC
145	Murphy	Tommy	Scottish	Montesa	250	4 stroke	Lochaber & DMC
146	Davies	Paul	English	Gas Gas	300	2 stroke	Cambridge Matchless MCC
147	Lee	Chas	English	MRS Sherco	250	2 stroke	Nene Valley MCC
148	Hick	Thomas	English	NTB Beta	250	2 stroke	Eboracum MC
149	Mayfield	Philip	English	Gas Gas	300	2 stroke	Guisborough & DMC
150	Foulkes	Lewis	Welsh	Montesa	250	4 stroke	Llangollen & DMC
151	Miles	Ben	English	RPM Beta	250	4 stroke	Macclesfield Trials Club
152	Kent	Mark	English	Sherco	290	2 stroke	Yeadon & Guiseley
153	Scholey	Glen	English	Beta	250	4 stroke	Yeadon & Guiseley
154	Shankie	Iain	Scottish	Sherco	250	2 stroke	
155	Shankie	Lee	Scottish	Sherco	250	2 stroke	
156	Farrer	Dan	English	JST Gas Gas	280	2 stroke	Sheffield & Hallamshire
157	Thorpe	Dan	English	JST Gas Gas	300	2 stroke	Hillsborough MCC
158	Herbert	Geoff	English	Montesa	250	4 stroke	Civil Service MA
159	Moulder	Tony	English	Beta	250	2 stroke	Civil Service MA
160	Walker	Liam	English	JST Gas Gas	300	2 stroke	Bradford & DMC
161	Ludgate	Sam	English	Beta	250	2 stroke	West Leeds MC
162	Ludgate	Ben	English	Beta	250	2 stroke	West Leeds MC
163	Baird	Stephen	Scottish	ORM Sherco	290	2 stroke	Dunfermine & DMC
164	Tennant	Jim	Scottish	ORM Montesa	250	4-stroke	Lanarkshire MCC
165	Steiner	Leopold	Austrian	Montesa	250	4 stroke	TC Mostviertel
166	Haslam	Sam	English	JST Gas Gas	300	2 stroke	Berkhamsted MCC
167	Danby	Ross	English	JST Gas Gas	250	2 stroke	Bewdley MCC

168	Fox	Donna	English	Ace Sherco	250	2 stroke	
169	Spink	Matthew	English	Gas Gas	280	2 stroke	Stafford Auto Club
170	Archer	Peter	English	Sherco	250	2 stroke	Leamington Victory MCC
171	Willans	Trevor	English	NDL Montesa	250	4 stroke	Richmond & DMC
172	Alexander	Scott	Scottish	Montesa	249	4 stroke	Lanarkshire MCC
173	Stratford	Allan	Scottish	Birkett Scorpa	249	2 stroke	Lanarkshire MCC
174	Morris	Shaun	English	JST Gas Gas	300	2 stroke	Bradford & DMC
175	Braybrook	Wayne	English	JST Gas Gas	280	2 stroke	Yeadon & Guiseley
176	Shirt	John	English	JST Gas Gas	300	2 stroke	Manchester 17
177	Suffell	Richard	English	Sandiford Montesa	249	4 stroke	Guisborough & DMC
178	Robinson	Liam	English	JST Gas Gas	250	2 stroke	Manchester 17
179	Robinson	Craig	English	JST Gas Gas	280	2 stroke	Manchester 17
180	Morton	George	English	Beta UK.com	270	2 stroke	Bradford & DMC
181	Knight	Juan	Manx	Gas Gas	300	2 Stroke	Ramsey MCC
182	Bristow	Emma	English	JST Gas Gas	250	2 stroke	Lincoln MCC
183	Cook	Andres	English	Montesa	250	4 stroke	Lincoln MCC
184	Hamblin	John	English	Sherco	250	2 stroke	Scunthorpe MCC
185	Johnson	James	English	Scorpa	250	2 stroke	Barrow & District MCC
186	Johnson	Daniel	English	Gas Gas	280	2 stroke	Barrow & District MCC
187	Drachenburg	Aran	English	Beta UK.com	250	2 stroke	Yeadon & Guiseley
188	Blackburn	Dave	English	Beta	250	2 stroke	RAF MSA
189	Milligan	Allan	Scottish	Scorpa	163	4 stroke	RAF MSA
190	Milligan	Alistair	Scottish	Scorpa	250	2 stroke	RAF MSA
191	Disney	Philip	English	Beta	300	4 stroke	Yeadon & Guiseley
192	Thornton	Gavin	English	Beta	250	2 stroke	Yeadon & Guiseley
193	Sunter	John	English	Montesa	250	4 stroke	Richmond & DMC
194	Hancock	Ross	English	RCM Gas Gas	280	2 stroke	Camel Vale MC
195	Rockett	Stuart	Scottish	Lift Control Montesa	260	4 stroke	Lanarkshire MCC
196	Bosi	Michele	Italian	Beta	250	4 stroke	Scarborough & DMC
197	Brown	Michael	English	Beta UK.com	270	2 stroke	Scarborough & DMC
198	Sunter	Katy	English	JST Gas Gas	250	2 stroke	Richmond & DMC
199	Sunter	Mark	English	Scorpa	250	2 stroke	Richmond & DMC
200	Croome	Mick	English	Montesa	250	2 stroke	Police
201	Samuel	Mark	Welsh	Montesa	249	4 stroke	Police
202	Howman	Christopher	English	Montesa	250	2 stroke	Police
203	Webster	Boyd	English	Sandiford Montesa	250	4 stroke	Craven & DMC
204	Dixon	Paul	English	Beta UK.com	250	2 stroke	
205	Hemingway	Ben	English	Beta UK.com	300	4 stroke	Yeadon & Guiseley
206	Hemingway	Dan	English	Beta UK.com	270	2 stroke	Yeadon & Guiseley
207	Jervis	Adrian	Welsh	Beta	250	2 stroke	Rhayader Motor Club
208	Jervis	Paul	Welsh	Beta	250	4 stroke	Rhayader Motor Club
209	Grangetto	Carlo	Italian	Montesa	300	4 stroke	MC Gentlemen

210	Pears	Gary	English	Scorpa	250	2 stroke	Richmond & DMC
211	Pascuet	Jordi	Spanish	Beta	300	4 stroke	SEDIS
212	Mackay	Sean	Scottish	Sherco	290	4 stroke	Inverness & DMC
213	MacSween	Donald	Scottish	Beta	270	2 stroke	Lochaber & DMC
214	Noad	Andrew	English	Sherco	290	2 stroke	Bath & West of England MCC
215	Morris	Grant	Australian	Sandiford Montesa	250	4 stroke	Rochdale & DMC
216	Timperley	Richard	English	BetaUK.com	250	2 stroke	Sheffield & Hallamshire
217	Lampkin	Dougie	English	Beta	270	2 stroke	Bradford & DMC
218	Lampkin	James	English	Beta UK.com	250	2 stroke	Yeadon & Guiseley
219	Lampkin	Harry	English	Beta UK.com	250	2 stroke	Yeadon & Guiseley
220	Miller	Jake	English	Beta UK.com	250	2 stroke	Bradford & DMC
221	Puzin	Serge	French	Beta	270	2 stroke	Ecole de Trial La Bresse
222	Toussaint	Thomas	French	Beta	270	2 stroke	Ecole de Trial La Bresse
223	Yves	Karst	French	Gas Gas	270	2 stroke	Ecole de Trial La Bresse
224	Kilhams	Chris	English	Sherco	290	2 stroke	
225	Challoner	Jack	English	BetaUK.com	125	2 stroke	Yeadon & Guiseley
226	Challoner	Adam	English	Beta	250	4 stroke	Yeadon & Guiseley
227	Couret	Thierry	French	Beta	250	4 stroke	Trials Sport Adventure
228	Royer	Bruno	French	JLI Beta	250	2 stroke	AM Versailles Raider
229	Moorhouse	James	English	Montesa	250	4 stroke	Craven & DMC
230	Mudd	Alan	English	Gas Gas	300	2 stroke	Craven & DMC
231	Fielding	Geoff	English	Gas Gas	250	2 stroke	Seaton Delaval
232	Rutter	Ian	English	Gas Gas	250	2 stroke	Seaton Delaval
233	Shave	David	English	Sandiford Montesa	250	4 stroke	96 Trials Club
234	Wibberley	Ben	English	Stevens Gas Gas	250	2 stroke	96 Trials Club
235	Craig	Terry	English	Gas Gas	300	2 stroke	Civil Service MA
236	Gaspar	Joan	Spanish	Sherco	320	4-stroke	MC Cingles De Berti
237	Alonso	Jorge	Spanish	Sherco	320	4 stroke	
238	Luff	John	English	Beta	250	4 stroke	Stroud Valley MC
239	Luff	David	English	Beta	250	2 stroke	Stroud Valley MC
240	Talbot	Craig	English	Beta	250	2 stroke	Civil Service MA
241	Cross	Jeremy	English	Gas Gas	250	2 stroke	Wells & District Trials Club
242	Young	John	English	Scorpa	250	4 stroke	Camelvale MCC
243	Jane	Manel	Spanish	Sherco	317	4 stroke	MC Olot
244	Estorch	Melcior	Spanish	Sherco	317	4 stroke	Escuderia Osona
245	Prat	Jose	Spanish	Sherco	317	4 stroke	
246	Sagar	Paul	Welsh	Scorpa	250	2 stroke	MCC of Wales
247	Sagar	Tom	Welsh	Beta	250	2 stroke	MCC of Wales
248	Morris	Peter	English	Montesa	250	4 stroke	Oswestry & DMC
249	Edyvean	George	English	Beta	270	2 stroke	Camel Vale MC
250	Wrayford	Rob	English	Beta	250	2 stroke	West of England MC
251	Pollard	Rob	English	Beta	270	2 stroke	Moretonhampstead & DMC

252	Esteve	Carles	Spanish	Sherco	320	4-stroke	
253	Vergel	Miquel	Spanish	Sherco	250	2-stroke	
254	Minns	Andy	Scottish	Scorpa	250	4 stroke	Tweed Valley MC
255	Front	Michel	French	Sherco	315	4 stroke	MC De L'iseran
256	Valade	Didier	French	Sherco	315	4 stroke	
257	Favre	Guy	French	Montesa	250	2 stroke	MC De L'iseran
258	Lamin	James	Welsh	Montesa	250	4 stroke	Neath MCC
259	Diez	Gonzalo	Spanish	Montesa	250	4 stroke	Lochaber & DMC
260	Sanchez	Genis	Spanish	Beta	280	2 stroke	MC Abadesses
261	Grant	Mark	Scottish	Beta	250	4 stroke	Bon Accord MC
262	Macdonald	Gary	Scottish	Sherco	320	4 stroke	Lochaber & DMC
263	Jarvis	Graham	English	MRS Sherco	320	4 stroke	Yeadon & Guiseley
264	Morrice	Alister	Scottish	Sherco	290	4 stroke	Lochaber & DMC
265	MacNiven	Neil	Scottish	Montesa	250	4 stroke	Lochaber & DMC
266	Thompson	Ian	English	Beta	249	4 stroke	The Motor Cycling Club
267	Braithwaite	David	English	Montesa	280	4 stroke	Cumberland MCC
268	Timperley	Mark	English	Beta	250	2 stroke	Sheffield & Hallamshire
269	Leckie	Stephen	Scottish	Beta	250	4 stroke	Perth & DMC
270	McDiarmid	Michael	Scottish	Montesa	249	4 stroke	Perth & DMC
271	MacDougall	Ross	Scottish	Beta	270	2 stroke	Perth & DMC
272	Fry	James	English	MRS Sherco	290	2 stroke	Normandy MCC
273	Jenkins	Gary	Welsh	MRS Sherco	290	2 stroke	MCC of Wales
274	Darrell	Barrie	English	NTB Montesa	250	4 stroke	Pickering MC
275	Hardy	David	English	Montesa	249	4 stroke	Eboracum MC
276	Welland	Jason	English	Sherco	290	2 stroke	Talmag MCC