



WINNERS and MEDALLISTS

after Day 4 / 5 • Saturday 6 December 2019

Winners

Medallists

Medals Table by Nation

Medals Table by Swimmer

Records

EUROPEAN CHAMPIONS

after Day 4 / 5

* WR World record pending FINA approval

* ER European record pending LEN approval

CR Championships record

MEN					
50m Freestyle	MOROZOV Vladimir	RUS	20.40		
100m Freestyle					
200m Freestyle	RAPSYS Danas	LTU	1:41.12		
400m Freestyle	RAPSYS Danas	LTU	3:33.20		CR
1500m Freestyle	PALTRINIERI Gregorio	ITA	14:17.14		
50m Backstroke					
100m Backstroke	KOLESNIKOV Kliment	RUS	49.09		
200m Backstroke	KAWECKI Radoslaw	POL	1:49.26		
50m Breaststroke	MOROZOV Vladimir	RUS	25.51	*ER	CR
100m Breaststroke	KAMMINGA Arno	NED	56.06		
200m Breaststroke	KAMMINGA Arno	NED	2:02.36		
50m Butterfly	KOSTIN Oleg	RUS	22.23		
100m Butterfly	KUSCH Marius	GER	49.06		
200m Butterfly					
100m Ind. Medley					
200m Ind. Medley	VAZAIOS Andreas	GRE	1:50.85	*ER	CR
400m Ind. Medley	LITCHFIELD Max	GBR	4:01.36		
4x50m Freestyle Relay	RUSSIA	RUS	1:22.92		
4x50m Medley Relay	<i>V. Grinev, M. Vekovichchev, K. Kolesnikov, V. Morozov</i>				

WOMEN					
50m Freestyle					
100m Freestyle	ANDERSON Freya	GBR	51.49		
200m Freestyle	ANDERSON Freya	GBR	1:52.77		
400m Freestyle					
800m Freestyle	QUADARELLA Simona	ITA	8:10.30		
50m Backstroke	TOUSSAINT Kira	NED	25.84		
100m Backstroke	TOUSSAINT Kira	NED	55.71		
200m Backstroke	PANZIERA Margherita	ITA	2:01.45		
50m Breaststroke	PILATO Benedetta	ITA	29.32		WJ
100m Breaststroke	CARRARO Martina	ITA	1:04.51		
200m Breaststroke					
50m Butterfly	HENIQUE Melanie	FRA	24.56		CR
100m Butterfly					
200m Butterfly	HOSSZU Katinka	HUN	2:03.21		
100m Ind. Medley	HOSSZU Katinka	HUN	57.36		
200m Ind. Medley	HOSSZU Katinka	HUN	2:04.68		
400m Ind. Medley	HOSSZU Katinka	HUN	4:25.10		
4x50m Freestyle Relay	NETHERLANDS and FRANCE	<i>tie</i>	1:35.21		
4x50m Medley Relay	<i>FRA: B. Gastaldello, M. Hénique, L. Bousquin, A. Santamans NED: T. Van Vliet, K. Toussaint, F. Heemskerck, V. Van Roon</i>				

MIXED RELAYS					
4x50m Freestyle Relay	RUSSIA	RUS	1:28.31	*ER	CR
<i>miXed relay</i>	<i>V. Morozov M, V. Grinev M, A. Surkova W, M. Kameneva W</i>				
4x50m Medley Relay	RUSSIA	RUS	1:36.22	*WR	*ER CR
<i>miXed relay</i>	<i>K. Kolesnikov M, V. Morozov M, A. Surkova W, M. Kameneva W</i>				

M E N	M E D A L L I S T S	W O M E N
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after Day 4 / 5

<p>1. MOROZOV Vladimir RUS 20.40</p> <p>2. MANAUDOU Laurent FRA 20.66</p> <p>3. LOBANOVSKIJ Maksim HUN 20.76</p>	<p style="text-align: center;">50m Freestyle</p> <p style="text-align: center;">1. 6-Dec 8-Dec</p> <p style="text-align: center;">2. 8-Dec 8-Dec</p> <p style="text-align: center;">3. 8-Dec 8-Dec</p>	<p style="text-align: center;">100m Freestyle</p> <p style="text-align: center;">1. ANDERSON Freya GBR 51.49</p> <p>2. GASTALDELLO Beryl FRA 51.85</p> <p>3. HEEMSKERK Femke NED 51.88</p>
<p>1. RAPSYS Danas LTU 1:41.12</p> <p>2. SCOTT Duncan GBR 1:41.42</p> <p>3. VEKOVISCHEV Mikhail RUS 1:41.52</p>	<p style="text-align: center;">200m Freestyle</p> <p style="text-align: center;">1. ANDERSON Freya GBR 1:52.77</p> <p>2. PELLEGRINI Federica ITA 1:52.88</p> <p>3. HEEMSKERK Femke NED 1:53.35</p>	<p>1. RAPSYS Danas LTU 3:33.20 CR</p> <p>2. DEAN Thomas GBR 3:37.95</p> <p>3. DETTI Gabriele ITA 3:38.06</p>
<p>1. PALTRINIERI Gregorio ITA 14:17.14</p> <p>2. CHRISTIANSEN Henrik NOR 14:18.15</p> <p>3. AUBRY David FRA 14:25.66</p>	<p style="text-align: center;">1500/800m Freestyle</p> <p style="text-align: center;">1. QUADARELLA Simona ITA 8:10.30</p> <p>2. KESELY Ajna HUN 8:11.77</p> <p>3. CARAMIGNOLI Martina ITA 8:12.36</p>	<p>1. KOLEJNIKOV Kliment RUS 49.09</p> <p>2. DIENER Christian GER 49.94</p> <p>3. GLINTA Robert ROU 50.30</p>
<p>1. KAWECKI Radoslaw POL 1:49.26</p> <p>2. DIENER Christian GER 1:50.05</p> <p>3. GREENBANK Luke GBR 1:50.09</p>	<p style="text-align: center;">50m Backstroke</p> <p style="text-align: center;">1. TOUSSAINT Kira NED 25.84</p> <p>2. GASTALDELLO Beryl FRA 26.03</p> <p>3. TCHORZ Alicja POL 26.16</p>	<p>1. KOLESNIKOV Kliment RUS 49.09</p> <p>2. DIENER Christian GER 49.94</p> <p>3. GLINTA Robert ROU 50.30</p>
<p>1. MOROZOV Vladimir RUS 25.51 *ER</p> <p>2. SAKCI Emre TUR 25.82</p> <p>3= KAMMINGA Arno NED 25.84</p> <p>3= SCOZZOLI Fabio ITA 25.84</p>	<p style="text-align: center;">100m Backstroke</p> <p style="text-align: center;">1. TOUSSAINT Kira NED 55.71</p> <p>2. KAMENEVA Mariia RUS 56.10</p> <p>3. DAVIES Georgia GBR 56.73</p> <p style="text-align: center;"><i>(Toussaint semis 55.17 CR)</i></p>	<p>1. KAMMINGA Arno NED 56.06</p> <p>2. SHYMANOVICH Ilya* BLR 56.42</p> <p>3. SCOZZOLI Fabio ITA 56.55</p> <p style="text-align: center;"><i>*Shymanovitch ER during semis</i></p>
<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>	<p style="text-align: center;">200m Backstroke</p> <p style="text-align: center;">1. PANZIERA Margherita ITA 2:01.45</p> <p>2. ZEVINA Daryna UKR 2:02.25</p> <p>3. TOUSSAINT Kira NED 2:03.04</p>	<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>
<p>1. MOROZOV Vladimir RUS 25.51 *ER</p> <p>2. SAKCI Emre TUR 25.82</p> <p>3= KAMMINGA Arno NED 25.84</p> <p>3= SCOZZOLI Fabio ITA 25.84</p>	<p style="text-align: center;">50m Breaststroke</p> <p style="text-align: center;">1. PILATO Benedetta ITA 29.32</p> <p>2. CARRARO Martina ITA 29.60</p> <p>3. McSHARRY Mona IRL 29.87</p>	<p>1. KAMMINGA Arno NED 56.06</p> <p>2. SHYMANOVICH Ilya* BLR 56.42</p> <p>3. SCOZZOLI Fabio ITA 56.55</p> <p style="text-align: center;"><i>*Shymanovitch ER during semis</i></p>
<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>	<p style="text-align: center;">100m Breaststroke</p> <p style="text-align: center;">1. CARRARO Martina ITA 1:04.51</p> <p>2. CASTIGLIONI Arianna ITA 1:05.01</p> <p>3. LAUKKANEN Jenna FIN 1:05.12</p>	<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>
<p>1. KOSTIN Oleg RUS 22.23</p> <p>2. SZABO Szebasztian HUN 22.35</p> <p>3. GUERES Uetmican TUR 22.38</p>	<p style="text-align: center;">200m Breaststroke</p> <p style="text-align: center;">1. 5-Dec 8-Dec</p> <p style="text-align: center;">2. 8-Dec 8-Dec</p> <p style="text-align: center;">3. 8-Dec 8-Dec</p>	<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>
<p>1. KUSCH Marius GER 49.06</p> <p>2. VEKOVISHCHEV Mikhail RUS 49.53</p> <p>3. CIESLAK Marcin POL 49.75</p>	<p style="text-align: center;">50m Butterfly</p> <p style="text-align: center;">1. HENIQUE Melanie FRA 24.56 CR</p> <p>2. GASTALDELLO Beryl FRA 24.78</p> <p>3= BECKMANN Emilie DEN 25.15</p> <p>3= OTTESEN Jeanette DEN 25.15</p>	<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>
<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>	<p style="text-align: center;">100m Butterfly</p> <p style="text-align: center;">1. 5-Dec 8-Dec</p> <p style="text-align: center;">2. 8-Dec 8-Dec</p> <p style="text-align: center;">3. 8-Dec 8-Dec</p>	<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>
<p>1. VAZAIOS Andreas GRE 1:50.85 *ER</p> <p>2. ZENIMOTO HVAS Tomoe DEN 1:51.74</p> <p>3. HEINTZ Philip GER 1:52.55</p>	<p style="text-align: center;">200m Butterfly</p> <p style="text-align: center;">1. HOSSZU Katinka HUN 2:03.21</p> <p>2. BIANCHI Ilaria ITA 2:04.20</p> <p>3. JAKABOS Zsuzsanna HUN 2:05.00</p>	<p>1. KAMMINGA Arno NED 2:02.36</p> <p>2. PERSSON Erik SWE 2:02.80</p> <p>3. KOCH Marco GER 2:02.87</p>
<p>1. LITCHFIELD Max GBR 4:01.36</p> <p>2. BORODIN Ilia RUS 4:03.65</p> <p>3. PASYNKOV Daniil RUS 4:04.98</p>	<p style="text-align: center;">100m Ind. Medley</p> <p style="text-align: center;">1. HOSSZU Katinka HUN 57.36</p> <p>2. KAMENEVA Mariia RUS 57.59</p> <p>3. LAUKKANEN Jenna FIN 58.62</p>	<p>1. VAZAIOS Andreas GRE 1:50.85 *ER</p> <p>2. ZENIMOTO HVAS Tomoe DEN 1:51.74</p> <p>3. HEINTZ Philip GER 1:52.55</p>
<p>1. LITCHFIELD Max GBR 4:01.36</p> <p>2. BORODIN Ilia RUS 4:03.65</p> <p>3. PASYNKOV Daniil RUS 4:04.98</p>	<p style="text-align: center;">200m Ind. Medley</p> <p style="text-align: center;">1. HOSSZU Katinka HUN 2:04.68</p> <p>2. UGOLKOVA Maria SUI 2:06.59</p> <p>3. O'CONNOR Siobhan-Marie GBR 2:06.74</p>	<p>1. VAZAIOS Andreas GRE 1:50.85 *ER</p> <p>2. ZENIMOTO HVAS Tomoe DEN 1:51.74</p> <p>3. HEINTZ Philip GER 1:52.55</p>
<p>1. LITCHFIELD Max GBR 4:01.36</p> <p>2. BORODIN Ilia RUS 4:03.65</p> <p>3. PASYNKOV Daniil RUS 4:04.98</p>	<p style="text-align: center;">400m Ind. Medley</p> <p style="text-align: center;">1. HOSSZU Katinka HUN 4:25.10</p> <p>2. JAKABOS Zsuzsanna HUN 4:28.76</p> <p>3. CUSINATO Ilaria ITA 4:29.13</p>	<p>1. LITCHFIELD Max GBR 4:01.36</p> <p>2. BORODIN Ilia RUS 4:03.65</p> <p>3. PASYNKOV Daniil RUS 4:04.98</p>

MEDALLISTS RELAYS

after Day 4 / 5

* WR World record pending FINA approval

* ER European record pending LEN approval

M E N

4x50m Freestyle Relay		1. RUSSIA	RUS	1:22.92	
4-Dec		<i>V. Grinev, M. Vekovichchev, K. Kolesnikov, V. Morozov</i>			
		2. POLAND	POL	1:23.74	
		<i>P. Juraszek, M. Cieslak, K. Ostrowski, J. Kraska</i>			
		3. ITALY	ITA	1:24.50	
		<i>F. Bocchia, M. Orsi, G. Izzo, A. Miressi</i>			
4x50m Medley Relay		1.			
8-Dec		2.			
		3.			

W O M E N

4x50m Freestyle Relay		1. NETHERLANDS and FRANCE tie		1:35.21	
6-Dec		<i>FRA: B. Gastaldello, M. Hénique, L. Bousquin, A. Santamans</i>			
		<i>NED: T. Van Vliet, K. Toussaint, F. Heemskerck, V. Van Roon</i>			
		3. DENMARK	DEN	1:35.24	
		<i>J. Jensen, J. Ottesen, E. Beckmann, P. Blume</i>			
4x50m Medley Relay		1.			
8-Dec		2.			
		3.			

M I X E D

4x50m Freestyle Relay		1. RUSSIA	RUS	1:28.31	*ER	CR
M I X E D		<i>V. Morozov M, V. Grinev M, A. Surkova W, M. Kameneva W</i>				
7-Dec		2. GREAT BRITAIN	GBR	1:28.64		
		<i>D. Scott M, S. McLay M, A. Hopkin W, F. Anderson W</i>				
		3. FRANCE	FRA	1:28.86		
		<i>M. Grousset M, F. Manaudou M, M. Henique W, B. Gastaldello W</i>				
4x50m Medley Relay		1. RUSSIA	RUS	1:36.22	*WR	*ER CR
M I X E D		<i>K. Kolesnikov M, V. Morozov M, A. Surkova W, M. Kameneva W</i>				
5-Dec		2. NETHERLANDS	NED	1:37.12		
		<i>K. Toussaint W, A. Kamminga M, J. Verlinden M, F. Heemskerck W</i>				
		3. DENMARK	DEN	1:38.02		
		<i>M. Ryssgaard M, T. Bjerg M, J. Ottesen W, P. Blume W</i>				

ALL INDIVIDUAL MEDALLISTS

after Day 4 / 5

RANKED by Gold / Silver / Bronze

This table does not include any relay

nb	NAME	NAT	Sport	GOLD	Silver	Bronze	Total
1	HOSSZU Katinka	HUN		4			4
2	KAMMINGA Arno	NED		2		1	3
2	TOUSSAINT Kira	NED		2		1	3
4	ANDERSON Freya	GBR		2			2
4	MOROZOV Vladimir	RUS		2			2
4	RAPSYS Danas	LTU		2			2
7	CARRARO Martina	ITA		1	1		2
8	HENIQUE Melanie	FRA		1			1
8	KAWECKI Radoslaw	POL		1			1
8	KOLESNIKOV Kliment	RUS		1			1
8	KOSTIN Oleg	RUS		1			1
8	KUSCH Marius	GER		1			1
8	LITCHFIELD Max	GBR		1			1
8	PALTRINIERI Gregorio	ITA		1			1
8	PANZIERA Margherita	ITA		1			1
8	PILATO Benedetta	ITA		1			1
8	QUADARELLA Simona	ITA		1			1
8	VAZAIOS Andreas	GRE		1			1
19	GASTALDELLO Beryl	FRA			3		3
20	DIENER Christian	GER			2		2
20	KAMENEVA Mariia	RUS			2		2
22	JAKABOS Zsuzsanna	HUN			1	1	2
22	VEKOVISHCHEV Mikhail	RUS			1	1	2
24	BIANCHI Ilaria	ITA			1		1
24	BORODIN Iliia	RUS			1		1
24	CASTIGLIONI Arianna	ITA			1		1
24	CHRISTIANSEN Henrik	NOR			1		1
24	DEAN Thomas	GBR			1		1
24	KESELY Ajna	HUN			1		1
24	MANAUDOU Laurent	FRA			1		1
24	PELLEGRINI Federica	ITA			1		1
24	PERSSON Erik	SWE			1		1
24	SAKCI Emre	TUR			1		1
24	SCOTT Duncan	GBR			1		1
24	SHYMANOVICH Ilya	BLR			1		1
24	SZABO Szébasztian	HUN			1		1
24	UGOLKOVA Maria	SUI			1		1
24	ZENIMOTO HVAS Tomoe	NOR			1		1
24	ZEVINA Daryna	UKR			1		1
40	HEEMSKERK Femke	NED				2	2
40	LAUKKANEN Jenna	FIN				2	2
40	SCOZZOLI Fabio	ITA				2	2
43	AUBRY David	FRA				1	1
43	BECKMANN Emilie	DEN				1	1
43	CARAMIGNOLI Martina	ITA				1	1
43	CIESLAK Marcin	POL				1	1
43	CUSINATO Ilaria	ITA				1	1
43	DAVIES Georgia	GBR				1	1
43	DETTI Gabriele	ITA				1	1
43	GLINTA Robert	ROU				1	1
43	GREENBANK Luke	GBR				1	1
43	GUERES Uemitcan	TUR				1	1
43	HEINTZ Philip	GER				1	1
43	KOCH Marco	GER				1	1
43	LOBANOVSKIJ Maksim	HUN				1	1
43	McSHARRY Mona	IRL				1	1
43	O'CONNOR Siobhan-Marie	GBR				1	1
43	OTTESEN Jeanette	DEN				1	1
43	PASYNKOV Daniil	RUS				1	1
43	TCHORZ Alicja	POL				1	1

EUROPEAN sc RECORDS

* Pending LEN approval

updated after D 4 / 5 Glasgow

w = also world record

M E N

50m freestyle	20.26	MANAUDOU Florent	FRA	05-Dec-14	Doha (QAT)
100m freestyle	44.94	LEVEAUX Amaury	FRA	13-Dec-08	Rijeka (CRO)
200m freestyle	1:39.37	BIEDERMANN Paul	GER	15-Nov-09	Berlin (GER)
400m freestyle	3:32.25	AGNEL Yannick	FRA	16-Dec-12	Angers (FRA)
1500m freestyle	14:08.06	PALTRINERI Gregorio	ITA	04-Dec-15	Netanya (ISR)
50m backstroke	22.22	MANAUDOU Florent	FRA	06-Dec-14	Doha (QAT)
100m backstroke	48.90	KOLESNIKOV Kiment	RUS	21-Dec-17	St Petersburg (RUS)
200m backstroke	1:46.11	VYATCHANIN Arkady	RUS	15-Nov-09	Berlin (GER)
50m breaststroke	25.62	SCOZZOLI Fabio	ITA	13-Dec-17	Copenhagen (DEN)
<i>new 2019</i>	* 25.51	MOROZOV Vladimir	RUS	04-Dec-19	Glasgow (GBR)
100m breaststroke	55.94	PEATY Adam	GBR	16-Dec-17	Copenhagen (DEN)
<i>new 2019</i>	* 55.89	SHYMANOVICH Ilya	BLR	06-Dec-19	Glasgow (GBR)
200m breaststroke	2:00.16	PRIGODA Kirill	RUS	13-Dec-18	Hangzhou (CHN)
50m butterfly	21.80	DEIBLER Steffen	GER	14-Nov-09	Berlin (GER)
100m butterfly	48.48	KOROTYSHKIN Evgeny	RUS	15-Nov-09	Berlin (GER)
200m butterfly	1:49.00	CSEH Laszlo	HUN	06-Dec-15	Netanya (ISR)
100m individual medley	50.26	MOROZOV Vladimir	RUS	28-Sep-18	Eindhoven (NED)
200m individual medley	1:51.36	CSEH Laszlo	HUN	04-Dec-15	Netanya (ISR)
<i>new 2019</i>	1:50.85	VAZAIOS Andreas	GRE	06-Dec-19	Glasgow (GBR)
400m individual medley	3:57.27	CSEH Laszlo	HUN	11-Dec-09	Istanbul (TUR)
4x50m freestyle relay	1:20.77	FRANCE	FRA	14-Dec-09	Rijeka (CRO)
		<i>Alain Bernard, Fabien Gilot, Amaury Leveaux, Frederick Bousquet</i>			
4x50m medley relay	1:30.44	RUSSIA	RUS	17-Dec-17	Copenhagen (DEN)
		<i>Kliment Kolesnikov, Kirill Prigoda, Aleksandr Popkov, Vladimir Morozov</i>			

W O M E N

50m freestyle	22.93	KROMOWIDJOJO Ranomi	NED	07-Aug-17	Berlin (GER)
100m freestyle	50.58	SJÖSTRÖM Sarah	SWE	11-Aug-17	Eindhoven (NED)
200m freestyle	1:50.43	SJÖSTRÖM Sarah	SWE	12-Aug-17	Eindhoven (NED)
400m freestyle	3:54.52	BELMONTE Mireia	ESP	11-Aug-13	Berlin (GER)
1500m freestyle	15:18.11	KÖHLER Sarah	GER	16-Nov-19	Berlin (GER)
50m backstroke	25.70	JOVANOVIC Sanja	CRO	12-Dec-09	Istanbul (TUR)
100m backstroke	55.03	HOSSZU Katinka	HUN	04-Dec-14	Doha (QAT)
200m backstroke	1:59.23	HOSSZU Katinka	HUN	05-Dec-14	Doha (QAT)
50m breaststroke	28.81	MEILUTYTE Ruta	LTU	03-Dec-14	Doha (QAT)
100m breaststroke	1:02.36	MEILUTYTE Ruta	LTU	12-Oct-13	Moscow (RUS)
200m breaststroke	2:15.21	PEDERSEN Rikke Moeller	DEN	13-Dec-13	Herning (DEN)
50m butterfly	24.38	ALSHAMMAR Therese	SWE	22-Nov-09	Singapore (SGP)
100m butterfly	54.61	SJÖSTRÖM Sarah	SWE	07-Dec-14	Doha (QAT)
200m butterfly	1:59.61	BELMONTE Mireia	ESP	03-Dec-14	Doha (QAT)
100m individual medley	56.51	HOSSZU Katinka	HUN	07-Aug-17	Berlin (GER)
200m individual medley	2:01.86	HOSSZU Katinka	HUN	06-Dec-14	Doha (QAT)
400m individual medley	4:18.94	BELMONTE Mireia	ESP	12-Aug-17	Eindhoven (NED)
4x50m freestyle relay	1:33.25	NETHERLANDS	NED	11-Dec-09	Istanbul (TUR)
		<i>Inge Dekker, Hinkelien Schreuder, Inge De Jong, Ranomi Kromowidjojo</i>			
4x50m medley relay	1:42.69	NETHERLANDS	NED	12-Dec-09	Istanbul (TUR)
		<i>Hinkelien Schreuder, Moniek Nijhuis, Inge Dekker, Ranomi Kromowidjojo</i>			

M I X E D R E L A Y S

4x50m freestyle	1:28.39	NETHERLANDS	NED	16-Dec-17	Copenhagen (DEN)
		<i>Nyls Korstanje M, Kyle Stolk M, Ranomi Kromowidjojo F, Femke Heemskerk F</i>			
<i>new 2019</i>	* 1:28.31	RUSSIA	RUS	07-Dec-19	Glasgow (GBR)
		<i>Valadimir Morozov M, Vladislav Grinev M, Arina Surkova W, Maria Kamenava W</i>			
4x50m medley	1:37.05	NETHERLANDS	NED	13-Dec-18	Hangzhou (CHN)
		<i>Jesse Puts M, Ties Elzerman M, Ranomi Kromowidjojo F, Femke Heemskerk F</i>			
<i>new 2019</i>	* 1:36.22	RUSSIA	RUS	05-Dec-19	Glasgow (GBR)
		<i>Kliment Kolesnikov M, Vladimir Morozov M, Arina Surkova F, Maria Kamenava F</i>			

sc LEN • CHAMPIONSHIPS RECORDS

Updated after Day 4 / 5

M E N

50m freestyle	20.31	Vladimir MOROZOV	RUS	15-Dec-17	Copenhagen (DEN)
100m freestyle	44.94	Amaury LEVEAUX	FRA	13-Dec-08	Rijeka (CRO)
200m freestyle	1:39.81	Paul BIEDERMANN	GER	13-Dec-09	Istanbul (TUR)
400m freestyle	3:34.55	Paul BIEDERMANN	GER	10-Dec-09	Istanbul (TUR)
• <i>new 2019</i>	3:33.30	Danas RAPSYS	LTU	04-Dec-19	Glasgow (GBR)
1500m freestyle	14:08.06	Gregorio PALTRINIERI	ITA	04-Dec-15	Netanya (ISR)
50m backstroke	22.74	Stanislav DONETS	RUS	22-Nov-10	Eindhoven (NED)
100m backstroke	48.97	= Stanislav DONETS = Arkady VYATCHANIN	RUS RUS	13-Dec-09	Istanbul (TUR)
200m backstroke	1:48.02	Kliment KOLESNIKOV	RUS	13-Dec-17	Copenhagen (DEN)
50m breaststroke	er 25.62	Fabio SCOZZOLI	ITA	13-Dec-17	Copenhagen (DEN)
• <i>new 2019</i>	*er 25.51	Vladimir MOROZOV	RUS	04-Dec-19	Glasgow (GBR)
100m breaststroke	er 55.94	Adam PEATY	GBR	16-Dec-17	Copenhagen (DEN)
• <i>new 2019</i>	*er 55.89	Ilya SHYMANOVICH	BLR	06-Dec-19	Glasgow (GBR) • semis
200m breaststroke	2:00.53	Marco KOCH	GER	03-Dec-15	Netanya (ISR)
50m butterfly	22.07	Johannes DIETRICH	GER	13-Dec-09	Istanbul (TUR)
100m butterfly	48.93	Evgeny KOROTYSHKIN	RUS	11-Dec-09	Istanbul (TUR)
200m butterfly	1:49.00	Laszlo CSEH	HUN	06-Dec-15	Netanya (ISR)
100m individual medley	50.76	Peter MANKOC	SLO	12-Dec-09	Istanbul (TUR)
200m individual medley	1:51.36	Laszlo CSEH	HUN	04-Dec-15	Netanya (ISR)
• <i>new 2019</i>	1:50.85	Andreas VAZAIOS	GRE	06-Dec-19	Glasgow (GBR)
400m individual medley	3:57.27	Laszlo CSEH	HUN	11-Dec-09	Istanbul (TUR)
4x50m freestyle relay	1:20.77	France	FRA	14-Dec-08	Rijeka (CRO)
4x50m medley relay	1:30.44	Russia	RUS	17-Dec-17	Copenhagen (DEN)

W O M E N

50m freestyle	23.30	Sarah SJÖSTRÖM	SWE	17-Dec-17	Copenhagen (DEN)
100m freestyle	50.95	Ranomi KROMOWIDJOJO	NED	15-Dec-17	Copenhagen (DEN)
200m freestyle	1:51.17	Federica PELLEGRINI	ITA	13-Dec-09	Istanbul (TUR)
400m freestyle	3:54.85	Camille MUFFAT	FRA	24-Nov-12	Chartres (FRA)
800m freestyle	8:04.53	Alessia FILIPPI	ITA	12-Dec-08	Rijeka (CRO)
50m backstroke	25.70	Sanja JOVANOVIC	CRO	12-Dec-09	Istanbul (TUR)
100m backstroke	55.42	Katinka HOSSZU	HUN	03-Dec-15	Netanya (ISR)
• <i>new 2019</i>	55.26	Kira TOUSSAINT	NED	04-Dec-19	Glasgow (GBR) - heats
• <i>new 2019</i>	55.17	Kira TOUSSAINT	NED	04-Dec-19	Glasgow (GBR) - semis
200m backstroke	1:59.84	Katinka HOSSZU	HUN	04-Dec-15	Netanya (ISR)
50m breaststroke	29.10	Ruta MEILUTYTE	LTU	12-Dec-13	Herning (DEN)
100m breaststroke	1:02.92	Ruta MEILUTYTE	LTU	15-Dec-13	Herning (DEN)
200m breaststroke	2:15.21	Rikke Moeller PEDERSEN	DEN	13-Dec-13	Herning (DEN)
50m butterfly	24.58	Sarah SJÖSTRÖM	SWE	03-Dec-15	Netanya (ISR)
• <i>new 2019</i>	24.56	Melanie HENIQUE	FRA	05-Dec-19	Glasgow (GBR)
100m butterfly	55.00	Sarah SJÖSTRÖM	SWE	17-Dec-17	Copenhagen (DEN)
200m butterfly	2:01.52	Mireia BELMONTE	ESP	12-Dec-13	Herning (DEN)
100m individual medley	56.67	Katinka HOSSZU	HUN	04-Dec-15	Netanya (ISR)
200m individual medley	2:02.53	Katinka HOSSZU	HUN	05-Dec-15	Netanya (ISR)
400m individual medley	4:19.46	Katinka HOSSZU	HUN	02-Dec-15	Netanya (ISR) - heats
4x50m freestyle relay	1:33.25	Netherlands	NED	11-Dec-09	Istanbul (TUR)
4x50m medley relay	1:42.69	Netherlands	NED	12-Dec-09	Istanbul (TUR)

M I X E D R E L A Y S

4x50m freestyle	wr 1:28.39	Netherlands	NED	16-Dec-17	Copenhagen (DEN)
• <i>new 2019</i>	*wr 1:28.31	Russia	RUS	07-Dec-19	Glasgow (GBR)
4x50m medley	1:37.71	Netherlands	NED	14-Dec-17	Copenhagen (DEN)

V. Morozov M, V. Grinev M, A. Surkova W, M. Kameneva W