



Trading Card Set Checklist
2024 Topps UFC Knockout
MMARookies.com

Release Date: October 5, 2024

Base Set (100 Cards)

- | | | |
|------------------------------------|--------------------------------|--------------------------|
| 1 Bo Nickal | 43 Charles Oliveira | 85 Erin Blanchfield |
| 2 Chuck Liddell | 44 Jonny Parsons Rookie | 86 Zhang Weili |
| 3 Natalia Cristina da Silva Rookie | 45 Malcolm Gordon Rookie | 87 Josh Quinlan Rookie |
| 4 Khamzat Chimaev | 46 Muhammad Mokaev | 88 Colby Covington |
| 5 Max Holloway | 47 Alexander Volkanovski | 89 Luana Carolina Rookie |
| 6 Aljamain Sterling | 48 Jalin Turner | 90 Jamahal Hill |
| 7 Sean Strickland | 49 Michael Chandler | 91 Umar Nurmagomedov |
| 8 Manon Fiorot | 50 Jasmine Jasudavicius Rookie | 92 Inoue Mizuki Rookie |
| 9 Fernando Padilla Rookie | 51 Benoit Saint Denis Rookie | 93 Israel Adesanya |
| 10 Sharabutdin Magomedov Rookie | 52 Daniel Hooker | 94 Ode Osbourne Rookie |
| 11 Belal Muhammad | 53 Dricus Du Plessis | 95 Kamaru Usman |
| 12 Paddy Pimblett | 54 Brady Hiestand Rookie | 96 Choi SeungWoo Rookie |
| 13 Diego Lopes Rookie | 55 Magomed Ankalaev | 97 Khabib Nurmagomedov |
| 14 Roman Dolidze | 56 Jack Della Maddalena | 98 Gilbert Burns |
| 15 Alexa Grasso | 57 Melquizael Conceição Rookie | 99 Cyril Gane |
| 16 Michael Morales | 58 Robert Whittaker | 100 William Gomis |
| 17 Junior Tafa Rookie | 59 Islam Makhachev | |
| 18 Jamie Pickett Rookie | 60 Carla Esparza | |
| 19 Cameron Saaiman Rookie | 61 Alexandre Pantoja | |
| 20 Ikram Aliskerov Rookie | 62 Themba Gorimbo Rookie | |
| 21 Val Woodburn Rookie | 63 Shavkat Rakhmonov | |
| 22 Chelsea Chandler Rookie | 64 Jake Hadley Rookie | |
| 23 Montserrat Conejo Rookie | 65 Yazmin Jauregui Rookie | |
| 24 Amanda Nunes | 66 Jon Jones | |
| 25 Mayra Bueno | 67 Jan Błachowicz | |
| 26 Serghei Spivac | 68 Brad Katona Rookie | |
| 27 Da'Mon Blackshear Rookie | 69 Yair Rodríguez | |
| 28 Sergei Pavlovich | 70 Henry Cejudo | |
| 29 Carlos Ulberg | 71 Conor McGregor | |
| 30 Leon Edwards | 72 Valentina Shevchenko | |
| 31 Raul Rosas | 73 Iasmin Lucindo Rookie | |
| 32 Manel Kape Rookie | 74 Armen Petrosyan Rookie | |
| 33 Alex Pereira | 75 Jailton Malhadinho | |
| 34 Ilia Topuria | 76 Tom Aspinall | |
| 35 Kevin Holland | 77 Brunno Ferreira Rookie | |
| 36 Nuerdanbieke Shayilan Rookie | 78 Dustin Poirier | |
| 37 Brandon Moreno | 79 Yan Xiaonan | |
| 38 Ian Machado Garry | 80 Elves Brener Rookie | |
| 39 Aiemann Zahabi Rookie | 81 Stipe Miocic | |
| 40 Anderson Silva | 82 Gabriel Miranda Rookie | |
| 41 Julianna Peña | 83 Justin Gaethje | |
| 42 Jiri Prochazka | 84 Jack Jenkins Rookie | |



ROOKIES:

20 Ikram Aliskerov

1st AUTOGRAPHS:

OTC-GRS Gregory Rodrigues

ATT-GRS Gregory Rodrigues

GYG-IAV Ikram Aliskerov

AUTOGRAPH MEMORABILIA

1 2 COMBO RELIC AUTOGRAPHS

OTC-ALS Amanda Lemos
OTC-APA Alex Pereira
OTC-ASG Aljamain Sterling
OTC-DIG Dan Ige
OTC-GBS Gilbert Burns
OTC-GRS Gregory Rodrigues **1st AUto**
OTC-IGY Ian Machado Garry
OTC-JAA Jailton Almeida
OTC-KHD Kevin Holland
OTC-LCA Luana Carolina Rookie Year
OTC-MMN Molly McCann
OTC-PPT Paddy Pimblett
OTC-RFT Rob Font
OTC-RFV Rafael Fiziev
OTC-RPN Raquel Pennington
OTC-SRV Shavkat Rakhmonov
OTC-TAL Tom Aspinall
OTC-TSZ Tatiana Suarez
OTC-VLE Vicente Luque

KNOCKOUT AUTOGRAPH RELICS

KAR-AAN Arnold Allen
KAR-APA Alexandre Pantoja
KAR-AVI Alexander Volkanovski
KAR-BAN Brendan Allen
KAR-BDH Beneil Dariush
KAR-BMD Belal Muhammad
KAR-BMO Brandon Moreno
KAR-BOA Brian Ortega
KAR-BRL Brandon Royval
KAR-CBS Curtis Blaydes
KAR-CEA Carla Esparza
KAR-CGE Cyril Gane
KAR-COA Charles Oliveira
KAR-CSN Cory Sandhagen
KAR-CSO Choi SeungWoo Rookie Year
KAR-CWN Chris Weidman
KAR-EBR Elves Brener Rookie Year
KAR-GNL Geoff Neal
KAR-HHM Holly Holm
KAR-IMV Islam Makhachev
KAR-JAE Jessica Andrade
KAR-JAO José Aldo
KAR-JBZ Jan Błachowicz

KAR-JET Josh Emmett
KAR-JPA Julianna Peña
KAR-JTR Jalin Turner
KAR-KKF Kai Kara-France
KAR-MAV Magomed Ankalaev
KAR-MFT Manon Fiorot
KAR-MGT Mateusz Gamrot
KAR-MKE Manel Kape Rookie
KAR-MMV Muhammad Mokaev
KAR-MVA Marlon Vera
KAR-NLY Natan Levy
KAR-NSA Natalia Cristina Da Silva Rookie Year
KAR-RDA Rafael Dos Anjos
KAR-RRS Raul Rosas
KAR-TGO Themba Gorimbo Rookie Year
KAR-TRI Tabatha Ricci
KAR-TSZ Tatiana Suarez
KAR-TTV Tai Tuivasa
KAR-UNV Umar Nurmagomedov
KAR-VWN Val Woodburn Rookie Year
KAR-WGS William Gomis Rookie Year
KAR-YRZ Yair Rodríguez
KAR-YXN Yan Xiaonan



AUTOGRAPH JUMBO FIGHT MAT RELICS

AJFM-CB Caio Borralho
AJFM-CO Charles Oliveira
AJFM-DD Dricus Du Plessis
AJFM-DP Dustin Poirier
AJFM-EB Erin Blanchfield
AJFM-IA Israel Adesanya
AJFM-JA Jailton Almeida
AJFM-JG Justin Gaethje
AJFM-JP Jiri Prochazka
AJFM-KC Khamzat Chimaev
AJFM-MN Matheus Nicolau
AJFM-PP Paddy Pimblett
AJFM-RD Roman Dolidze
AJFM-RR Raul Rosas
AJFM-SO Sean O'Malley
AJFM-SR Shavkat Rakhmonov
AJFM-TT Tatsuro Taira
AJFM-ZW Zhang Weili





UFC CHAMPIONS AUTOGRAPH RELIC BOOKLET

CAB-AG Alexa Grasso
 CAB-AP Alexandre Pantoja
 CAB-AV Alexander Volkanovski
 CAB-HC Henry Cejudo
 CAB-IA Israel Adesanya
 CAB-IM Islam Makhachev
 CAB-JH Jamahal Hill
 CAB-SO Sean O'Malley
 CAB-ZW Zhang Weili

DUAL AUTOGRAPHS JUMBO RELIC BOOKLET

DJR-AM Aljamain Sterling
 DJR-AM Merab Dvalishvili
 DJR-DC Cameron Saaiman Rookie
 DJR-DC Dricus Du Plessis
 DJR-IA Alex Pereira
 DJR-IA Israel Adesanya
 DJR-IJ Jack Della Maddalena
 DJR-IJ Ian Machado Garry
 DJR-JD Justin Gaethje
 DJR-JD Dustin Poirier
 DJR-KJ Jiri Prochazka
 DJR-KJ Khamzat Chimaev
 DJR-VH Max Holloway
 DJR-VH Alexander Volkanovski
 DJR-VJ Valentina Shevchenko
 DJR-VJ Joanna Jędrzejczyk
 DJR-ZR Rose Namajunas
 DJR-ZR Zhang Weili

AUTOGRAPH

KNOCKOUT AUTOGRAPHS

KNA-AAI Andrei Arlovski
 KNA-AAZ Amir Albazi
 KNA-APN Armen Petrosyan Rookie Year
 KNA-ARC Aleksandar Rakic
 KNA-AVV Alexander Volkov

KNA-AZI Aiemann Zahabi Rookie
 KNA-BFA Bruno Ferreira Rookie
 KNA-BKA Brad Katona Rookie
 KNA-BSD Benoit Saint Denis Rookie
 KNA-CBS Curtis Blaydes
 KNA-CCR Chelsea Chandler Rookie
 KNA-CKR Calvin Kattar
 KNA-CLL Chuck Liddell
 KNA-DBR Da'Mon Blackshear Rookie
 KNA-DCR Daniel Cormier
 KNA-DCZ Dominick Cruz
 KNA-DLS Diego Lopes Rookie
 KNA-FPA Fernando Padilla Rookie Year
 KNA-GMA Gabriel Miranda Rookie Year
 KNA-IAA Irene Aldana
 KNA-JPR Joe Pyfer
 KNA-JSE Jack Shore
 KNA-JWR Johnny Walker
 KNA-LRD Luke Rockhold
 KNA-MDI Merab Dvalishvili
 KNA-MMN Molly McCann
 KNA-MMS Michael Morales
 KNA-MMT Mike Malott
 KNA-MMV Muhammad Mokaev
 KNA-NMY Neil Magny
 KNA-RSN Ryan Spann
 KNA-SBY Sean Brady
 KNA-TOZ Tito Ortiz
 KNA-UFR Urijah Faber
 KNA-VOR Volkan Oezdemir

ATTESTED AUTOGRAPHS

ATT-AOM Alistair Overeem
 ATT-DDR Drew Dober
 ATT-EBD Erin Blanchfield
 ATT-FMR Frank Mir
 ATT-GCE Giga Chikadze
 ATT-GRS Gregory Rodrigues **1st Auto**
 ATT-IAA Irene Aldana
 ATT-ILO Iasmin Lucindo Rookie Year
 ATT-JDS Junior Dos Santos
 ATT-JHY Jake Hadley Rookie Year
 ATT-JJE Jack Jenkins Rookie Year
 ATT-JPS Jonny Parsons Rookie Year
 ATT-JRK Jair Rozenstruik
 ATT-JWR Johnny Walker
 ATT-KHD Kevin Holland

ATT-KNV Khabib Nurmagomedov
ATT-MBR Maycee Barber
ATT-MCN Mark Coleman
ATT-MFT Manon Fiorot
ATT-MTA Marcin Tybura
ATT-PMZ Pedro Munhoz
ATT-TPO Tyson Pedro
ATT-UNV Umar Nurmagomedov

OCTAGON WARRIORS
OWA-AGO Alexa Grasso
OWA-ASH Anthony Smith
OWA-CSJ Chan Sung Jung
OWA-DCE Donald Cerrone
OWA-JPA Julianna Peña
OWA-KCA Katlyn Cerminara
OWA-MHY Max Holloway
OWA-RDE Roman Dolidze
OWA-RWR Robert Whittaker
OWA-SMC Stipe Miocic
OWA-STN Stephen Thompson
OWA-TAL Tom Aspinall
OWA-TFN Tony Ferguson
OWA-VLE Vicente Luque

FULL CONTACT

FCA-AAN Arnold Allen
FCA-ANS Amanda Nunes
FCA-BHD Brady Hiestand Rookie Year
FCA-BJP BJ Penn
FCA-CKR Calvin Kattar
FCA-CSN Chael Sonnen
FCA-CUG Carlos Ulberg
FCA-FER Frankie Edgar
FCA-GSP Georges St-Pierre
FCA-JDM Jack Della Maddalena
FCA-JPR Jens Pulver
FCA-JWS Jeremiah Wells
FCA-KSK Ken Shamrock
FCA-MTA Marcin Tybura
FCA-MVI Marvin Vettori
FCA-VSO Valentina Shevchenko
FCA-YDS Yadong Song
FCA-YJI Yazmin Jauregui Rookie Year

AKA INK

AKA-CBO Caio Borralho
AKA-CCN Colby Covington
AKA-CLL Chuck Liddell
AKA-CMR Conor McGregor
AKA-CSJ Chan Sung Jung
AKA-DPR Dustin Poirier
AKA-GBS Gilbert Burns
AKA-IAA Israel Adesanya
AKA-JGE Justin Gaethje
AKA-JHL Jamahal Hill
AKA-JPR Joe Pyfer
AKA-KKF Kai Kara-France
AKA-LMA Lyoto Machida
AKA-MHY Max Holloway
AKA-RLR Robbie Lawler
AKA-SOM Sean O'Malley
AKA-SRV Shavkat Rakhmonov
AKA-SSC Serghei Spivac
AKA-TRI Tabatha Ricci
AKA-TTA Tai Tuivasa

DUAL AUTOGRAPHS

DUA-DS Aljamain Sterling
DUA-DS Merab Dvalishvili
DUA-FC Urijah Faber
DUA-FC Dominick Cruz
DUA-GL Diego Lopes
DUA-GL Alexa Grasso
DUA-LO Chuck Liddell
DUA-LO Tito Ortiz
DUA-MO Charles Oliveira
DUA-MO Islam Makhachev
DUA-NS Valentina Shevchenko
DUA-NS Amanda Nunes
DUA-PM Paddy Pimblett
DUA-PM Molly McCann
DUA-RS Chan Sung Jung
DUA-RS Yair Rodriguez
DUA-SG Benoit Saint Denis
DUA-SG Mateusz Gamrot

TRIPLE AUTOGRAPHS

TRA-EMT Taila Santos
TRA-EMT Manon Fiorot
TRA-EMT Erin Blanchfield
TRA-GMB Matt Hughes



TRA-GMB BJ Penn
TRA-GMB Georges St-Pierre
TRA-KUI Umar Nurmagomedov
TRA-KUI Islam Makhachev
TRA-KUI Khabib Nurmagomedov

GALLERY GRAPHS

GYG-AGO Alexa Grasso
GYG-APA Alexandre Pantoja
GYG-ASG Aljamain Sterling
GYG-BAN Brendan Allen
GYG-BDH Beneil Dariush
GYG-BMD Belal Muhammad
GYG-BMO Brandon Moreno
GYG-CCN Colby Covington
GYG-DCE Donald Cerrone
GYG-DCZ Dominick Cruz
GYG-FGN Forrest Griffin
GYG-GTA Glover Teixeira
GYG-HHM Holly Holm
GYG-IAV Ikram Aliskerov **1st Auto**
GYG-JAE Jessica Andrade
GYG-JDM Jack Della Maddalena
GYG-JET Josh Emmett
GYG-JSE Jack Shore
GYG-KNV Khabib Nurmagomedov
GYG-MBG Michael Bisping
GYG-MCR Michael Chandler
GYG-MDN Mackenzie Dern
GYG-MVA Marlon Vera
GYG-RFV Rafael Fiziev
GYG-TTA Tai Tuivasa
GYG-YRZ Yair Rodriguez
GYG-YXN Yan Xiaonan

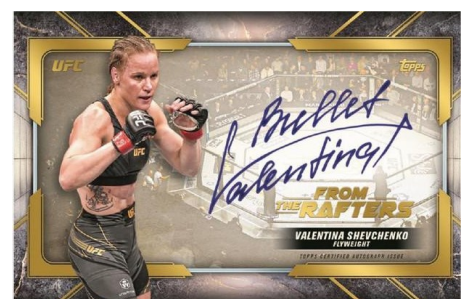
PILLARS OF THE OCTAGON

PTG-ANS Amanda Nunes
PTG-BJP BJ Penn
PTG-BRN Bas Rutten
PTG-CMR Conor McGregor
PTG-DCR Daniel Cormier
PTG-DFE Don Frye
PTG-DHN Dan Henderson
PTG-FER Frankie Edgar
PTG-FGN Forrest Griffin
PTG-FMR Frank Mir

PTG-FSK Frank Shamrock
PTG-GSP Georges St-Pierre
PTG-HCO Henry Cejudo
PTG-JJK Joanna Jędrzejczyk
PTG-JPR Jens Pulver
PTG-KSK Ken Shamrock
PTG-LMA Lyoto Machida
PTG-MBG Michael Bisping
PTG-MCN Mark Coleman
PTG-MHS Matt Hughes
PTG-MSR Shogun Rua
PTG-RFN Rich Franklin
PTG-RGE Royce Gracie
PTG-RLR Robbie Lawler
PTG-RNS Rose Namajunas
PTG-TFN Tony Ferguson
PTG-TOZ Tito Ortiz
PTG-TWY Tyron Woodley
PTG-UFR Urijah Faber
PTG-VSO Valentina Shevchenko
PTG-WSA Wanderlei Silva

FROM THE RAFTERS AUTOGRAPH BOOKLETS

FTR-CB Caio Borralho
FTR-CC Colby Covington
FTR-CL Chuck Liddell
FTR-CO Charles Oliveira
FTR-CS Chan Sung Jung
FTR-DD Dricus Du Plessis
FTR-EB Erin Blanchfield
FTR-HC Henry Cejudo
FTR-JA José Aldo
FTR-JH Jamahal Hill
FTR-JP Jiri Prochazka
FTR-KC Khamzat Chimaev
FTR-MC Michael Chandler
FTR-MD Mackenzie Dern
FTR-PP Paddy Pimblett
FTR-RG Royce Gracie
FTR-SSC Serghei Spivac
FTR-UN Umar Nurmagomedov
FTR-VS Valentina Shevchenko



RELIC

KNOCKOUT RELICS

KR-AA Amir Albazi
KR-BA Brendan Allen
KR-BF Bruno Ferreira
KR-BM Belal Muhammad
KR-CG Cirył Gane
KR-FP Fernando Padilla
KR-GC Giga Chikadze
KR-GR Gregory Rodrigues
KR-JH Jake Hadley
KR-JP Julianna Peña
KR-JS Jack Shore
KR-JW Johnny Walker
KR-KC Katlyn Cerminara
KR-KK Kai Kara-France
KR-MD Mackenzie Dern
KR-MDV Merab Dvalishvili
KR-MG Mateusz Gamrot
KR-MM Molly McCann
KR-MT Marcin Tybura
KR-NL Natan Levy
KR-NM Neil Magny
KR-RF Rafael Fiziev
KR-RFO Rob Font
KR-TR Tabatha Ricci
KR-TS Tatiana Suarez
KR-YX Yan Xiaonan

KNOCKOUT DUAL RELICS

KDR-AP Alexandre Pantoja
KDR-AR Armen Petrosyan Rookie Year
KDR-AS Anthony Smith
KDR-CC Chelsea Chandler Rookie Year
KDR-CK Calvin Kattar
KDR-JJ Jasmine Jasudavicius Rookie Year
KDR-JT Jalin Turner
KDR-LG Maria Godinez Gonzalez
KDR-MM Mike Malott
KDR-MV Marvin Vettori
KDR-RP Raquel Pennington
KDR-TA Tom Aspinall

MOMENTOUS MATERIALS

MM-AS Aljamain Sterling
MM-BD Beneil Dariush
MM-BH Brady Hiestand Rookie
MM-CC Colby Covington
MM-CU Carlos Ulberg
MM-DC Dominick Cruz
MM-DL Diego Lopes Rookie Year
MM-IM Islam Makhachev
MM-JJ Jack Jenkins Rookie Year
MM-JP Joe Pyfer
MM-MA Magomed Ankalaev
MM-RW Robert Whittaker
JUMBO FIGHT MAT RELICS
JFM-AV Alexander Volkanovski
JFM-BS Benoit Saint Denis Rookie Year
JFM-IA Ikram Aliskerov
JFM-JH Jake Hadley Rookie Year
JFM-JT Jalin Turner
JFM-LE Leon Edwards
JFM-MB Mayra Bueno
JFM-MH Max Holloway
JFM-MM Michael Morales
JFM-PC Paulo Costa
JFM-SS Serghei Spivac
JFM-TT Tai Tuivasa

ALL IN RELICS

AIR-AG Alexa Grasso
AIR-AN Amanda Nunes
AIR-AP Alex Pereira
AIR-BO Brian Ortega
AIR-CB Caio Borralho
AIR-IM Ian Machado Garry
AIR-JA Jessica Andrade
AIR-JD Jack Della Maddalena
AIR-JH Jamahal Hill
AIR-JJ Jack Jenkins Rookie Year
AIR-MB Maycee Barber
AIR-MC Michael Chandler
AIR-RN Rose Namajunas
AIR-SM Stipe Miocic
AIR-UN Umar Nurmagomedov
AIR-VS Valentina Shevchenko



INSERT

LIGHTS

LTS-1 Islam Makhachev
LTS-2 Max Holloway
LTS-3 Zhang Weili
LTS-4 Dricus Du Plessis
LTS-5 Bo Nickal
LTS-6 Conor McGregor
LTS-7 Tom Aspinall
LTS-8 Mayra Bueno
LTS-9 Leon Edwards
LTS-10 Alexa Grasso
LTS-11 Alex Pereira
LTS-12 Khamzat Chimaev
LTS-13 Erin Blanchfield
LTS-14 Ian Machado Garry
LTS-15 Alexander Volkanovski
LTS-16 Dustin Poirier
LTS-17 Amanda Nunes
LTS-18 Justin Gaethje
LTS-19 Sean O'Malley
LTS-20 Jon Jones

CAMERA

CAM-1 Islam Makhachev
CAM-2 Max Holloway
CAM-3 Zhang Weili
CAM-4 Dricus Du Plessis
CAM-5 Bo Nickal
CAM-6 Conor McGregor
CAM-7 Tom Aspinall
CAM-8 Mayra Bueno
CAM-9 Leon Edwards
CAM-10 Alexa Grasso
CAM-11 Alex Pereira
CAM-12 Khamzat Chimaev
CAM-13 Erin Blanchfield
CAM-14 Ian Machado Garry
CAM-15 Alexander Volkanovski
CAM-16 Dustin Poirier
CAM-17 Amanda Nunes
CAM-18 Justin Gaethje
CAM-19 Sean O'Malley
CAM-20 Jon Jones

ACTION

ACT-1 Islam Makhachev
ACT-2 Max Holloway
ACT-3 Zhang Weili
ACT-4 Dricus Du Plessis
ACT-5 Bo Nickal
ACT-6 Conor McGregor
ACT-7 Tom Aspinall
ACT-8 Mayra Bueno
ACT-9 Leon Edwards
ACT-10 Alexa Grasso
ACT-11 Alex Pereira
ACT-12 Khamzat Chimaev
ACT-13 Erin Blanchfield
ACT-14 Ian Machado Garry
ACT-15 Alexander Volkanovski
ACT-16 Dustin Poirier
ACT-17 Amanda Nunes
ACT-18 Justin Gaethje
ACT-19 Sean O'Malley
ACT-20 Jon Jones

INSIDE THE OCTAGON

ITO-1 Tai Tuivasa
ITO-2 Kamaru Usman
ITO-3 Maycee Barber
ITO-4 Michael Chandler
ITO-5 Kevin Holland
ITO-6 Alexandre Pantoja
ITO-7 Julianna Peña
ITO-8 Jiri Prochazka
ITO-9 Raul Rosas
ITO-10 Colby Covington
ITO-11 Derrick Lewis
ITO-12 Khabib Nurmagomedov
ITO-13 Brandon Moreno
ITO-14 Magomed Ankalaev
ITO-15 Charles Oliveira
ITO-16 Robert Whittaker
ITO-17 Jamahal Hill
ITO-18 Israel Adesanya
ITO-19 Yair Rodríguez
ITO-20 Sean Strickland

CRAFTMASTERS

CRM-1 Bo Nickal
CRM-2 José Aldo
CRM-3 Daniel Cormier
CRM-4 Jon Jones
CRM-5 Edson Barbosa
CRM-6 Valentina Shevchenko
CRM-7 Charles Oliveira
CRM-8 Tony Ferguson
CRM-9 Dustin Poirier
CRM-10 Alexander Volkanovski
CRM-11 Anderson Silva
CRM-12 Khabib Nurmagomedov
CRM-13 Colby Covington
CRM-14 Justin Gaethje
CRM-15 Conor McGregor
CRM-16 Derrick Lewis
CRM-17 Stephen Thompson
CRM-18 Israel Adesanya
CRM-19 Max Holloway
CRM-20 Georges St-Pierre

