

SUPPLEMENT – English translation of the web event program and list of communications

EVENT PROGRAM AND LIST OF SCIENTIFIC COMMUNICATIONS

Event presentation: *Oscar Bertetto, Michele Mignogna*

COMPARISON OF GUIDELINES AND RECOMMENDATIONS

Chairmen: *Michele Mignogna, Umberto Romeo*

9.05 Guidelines ASCO / ISOO / MASCC 2019 *Noam Yarom*

9.20 The 2019 European document *Sven Otto*

9.35 European Consensus: work in progress *Alberto Bedogni*

9.50 Italian Recommendations SIPMO-SICMF 2020 *Giuseppina Campisi*

10.05 Questions /answers (from the chat) *Vittorio Fusco e Umberto Romeo*

10.15 Round Table 1

Clinical practice and scientific reports: which definition? which staging system?

Chairmen: *Alberto Bedogni, Giuseppina Campisi*

Panelists:

Luigi Califano, Gianfranco Favia, Amerigo Giudice, Claudio Marchetti, Marco Nisi, Giacomo Oteri, Andrea Santarelli

10.45 Round Table 2

The point of view of drug prescribers

Chairmen: *Vittorio Fusco, Lorenzo Lo Muzio*

Panelists:

Francesco Bertoldo, Paolo Bossi, Monica Fornier, Roberto Freilone, Marco Ladetto, Gaetano Lanzetta, Emanuela Palmerini, Maurizio Rossini, Daniele Santini

Faculty

Oscar Bertetto, Turin – Italy

Noam Yarom, Tel Aviv – Israel

Alberto Bedogni, Padova – Italy

Giuseppina Campisi, Palermo – Italy

Vittorio Fusco, Alessandria – Italy

Amerigo Giudice, Catanzaro – Italy

Gianfranco Favia, Bari – Italy

Paolo Bossi, Brescia – Italy

Luigi Califano, Naples – Italy

Francesco Bertoldo, Verona – Italy

Roberto Freilone, Turin – Italy

Monica Fornier, New York - USA

Claudio Marchetti, Bologna – Italy

Lorenzo Lo Muzio, Foggia – Italy

Gaetano Lanzetta, Grottaferrata (Rome) – Italy

Emanuela Palmerini, Bologna – Italy

Marco Ladetto, Alessandria – Italy

Daniele Santini, Rome – Italy

Maurizio Rossini, Verona – Italy

Giacomo Oteri, Messina – Italy

Sven Otto, Munich - Germany

Michele Mignogna, Naples – Italy

Umberto Romeo, Rome- Italy
Marco Nisi, Pisa – Italy
Andrea Santarelli, Ancona – Italy

ONJ: 2020 ITALIAN RECOMMENDATIONS BY SICMF-SIPMO - VERSION 2.0 **DIFFERENCES IN COMPARISON WITH 2013 VERSION**

Chairmen: *Alberto Bedogni, Giuseppina Campisi*

11.15 Definition and diagnosis - Imaging and staging *Olga Di Fede*

Prevention measures and dental management of patients at risk of MRONJ *Rodolfo Mauceri*

Treatment of MRONJ *Paolo Vescovi*

12.00 **LECTURE:** Supportive care in Oncology *Oscar Bertetto*

12.30 Lunch break

SELECTED ORAL COMMUNICATIONS

14.30

Chairmen and reviewers:

Paolo Arduino, Pierantonio Bellini, Matteo Biasotto, Giuseppe Colella, Antonella Fasciolo, Vittorio Fusco, Michele Giuliani, Alessandra Majorana, Maddalena Manfredi, Mario Migliario, Vera Panzarella, Monica Pentenero

1. MRONJ case series (at least 10 cases) and epidemiological studies;
2. Case reports / recent issues;
3. MRONJ prevention and follow-up experiences;
4. MRONJ treatment experience reports (at least 10 cases);
5. Miscellanea.

Paolo Arduino, Turin – Italy
Matteo Biasotto, Trieste – Italy
Olga Di Fede, Palermo – Italy
Giuseppe Colella, Naples – Italy
Pierantonio Bellini, Modena – Italy
Alberto Bedogni, Padua – Italy – Italy
Giuseppina Campisi, Palermo – Italy
Antonella Fasciolo, Alessandria – Italy
Vittorio Fusco, Alessandria – Italy
Michele Giuliani, Foggia – Italy
Alessandra Majorana, Brescia – Italy
Maddalena Manfredi, Parma – Italy
Mario Migliario, Novara – Italy
Vera Panzarella, Palermo – Italy
Monica Pentenero, Orbassano (Turin) – Italy
Rodolfo Mauceri, Palermo – Italy
Paolo Vescovi, Parma – Italy

ORAL PRESENTATIONS AND QEIOS PAPERS

Seven 8-minute oral communications

Number	First Author (and/or speaker)	Title (First words) ...	Qeios publication
A1	Ahcene-Djaballah	Medication-related osteonecrosis of the jaw in patients...	https://doi.org/10.32388/4AKYSB
A2	Cabras	Survival of metastatic cancer patients and myeloma after diagnosis of Osteonecrosis...	https://doi.org/10.32388/IKLIWH
A3	Poropat	MULTIDISCIPLINARY APPROACH TO MEDICATION-RELATED OSTEONECROSIS OF THE JAW....	https://doi.org/10.32388/W2GCUH
A4	Mauceri	Histological findings of osteonecrosis spotted prior to tooth extractions....	https://doi.org/10.32388/JK459H
A5	Mosaico	A primary prevention strategy: oral hygiene and correct lifestyles....	https://doi.org/10.32388/BGMWYJ
A6	Bettini	CURATIVE RATES OF MEDICATION-RELATED OSTEONECROSIS OF THE JAW...	https://doi.org/10.32388/LVB61W
A7	De Francesco	"Drug holiday" in DRONJ (Denosumab Related Osteonecrosis of the Jaws) ...	https://doi.org/10.32388/T8Q4Z9

LIST OF ALL COMMUNICATIONS

1. MRONJ case series (at least 10 cases) and epidemiological studies;

A1. Selma Ahcene-Djaballah (Padua)

Medication-related osteonecrosis of the jaw in patients...

A3. Marco Cabras (Rete Oncologica Piemonte V.d'Aosta)

Survival of metastatic cancer patients and myeloma after diagnosis of Osteonecrosis...

Giacomo Setti	Modena	setti.giacomo@gmail.com ;	1	Incidence and treatment of MR-ONJ in a cohort of oncological patients	https://doi.org/10.32388/O4EIE8
Marco Frontera	Parma	marco.frontera@studenti.unipr.it ;	1	MRONJ and implants: the risk of developing necrosis away from surgery	https://doi.org/10.32388/9A5288
Emanuela Palmerini	Bologna Rizzoli	emanuela.palmerini@ior.it ;	1	Osteonecrosis of the jaw (ONJ) after denosumab in	https://doi.org/10.32388/YY8GE9

				patients with giant cell tumour of bone (GCTB): a single institution analysis of a prospective, international study 20062004	
Lucrezia Togni	Ancona	andrea.santarelli@staff.univpm.it ;	1	Denosumab-Related Osteonecrosis of the Jaw: a five year monocentric retrospective study of Ancona General Hospital	https://doi.org/10.32388/J24000

Marco Cabras	Torino Rete Oncologica	cabrasmarco300@gmail.com ;	1	OSTEONECROSIS OF THE JAW (ONJ) IN CANCER AND MYELOMA PATIENTS. A 16-YEAR EXPERIENCE OF "RETE ONCOLOGICA PIEMONTE-VALLE D'AOSTA" CANCER NETWORK	https://doi.org/10.32388/YIVAW8
Alessio Gambino	Torino Rete Oncologica	alegam33@hotmail.it ;	1	OSTEONECROSIS OF JAW (ONJ) IN PATIENTS WITH OSTEOPOROSIS AND OTHER NON-MALIGNANT DISEASES IN PIEDMONT AND AOSTA VALLEY 2004-2018	https://doi.org/10.32388/RFSJ8T
Antonella Fasciolo	Alessandria	afasciolo@ospedale.al.it ;	1	Prevention and screening of Osteonecrosis of Jaw (ONJ): the Alessandria experience of a multidisciplinary team on a 900 patient population	https://doi.org/10.32388/0QK8E2
Vittorio Fusco	Torino Rete Oncologica	vfusco@ospedale.al.it	1	Expected survival of cancer patients and myeloma undergoing bisphosphonates or denosumab. Possible impact on diagnosis and management of Osteonecrosis of Jaws (ONJ).	https://doi.org/10.32388/MQ2IYG
Pamela Pignatelli	Roma		1	A SINGLE REFERENCE CENTER, 2 YEARS RETROSPECTIVE STUDY ON THE RISK FACTORS ASSOCIATED WITH ANTI-RESORPTIVE MEDICATION-RELATED OSTEONECROSIS OF THE JAWS IN OSTEOPOROTIC AND ONCOLOGICAL PATIENTS	https://doi.org/10.32388/LPILZ7

2. Case reports / recent issues

A3. Augusto Poropat (Trieste)

MULTIDISCIPLINARY APPROACH TO MEDICATION-RELATED OSTEONECROSIS OF THE JAW: REPORT OF A CASE

Martina Iurato (per Vera Panzarella)	Palermo	panzarella@odonto.unipa.it ;	2	Oral squamous cell carcinoma mimicking osteonecrosis of the jaw: a case report	https://doi.org/10.32388/IC2QDS
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Stefania Nespoli	Brescia	stefi.nespoli@gmail.com ;	2	MRONJ ASSOCIATED WITH DENTAL INFECTION AND SECONDARY INVOLVEMENT OF THE NEARBY IMPLANT: A CASE REPORT	https://doi.org/10.32388/U22PV1.3
Maura Rossi	Alessandria	mrossi@ospedale.al.it ;	2	OSTEONECROSIS OF THE JAW (ONJ) IN DIFFERENTIATED THYROID CANCER (DTC): A CASE REPORT AFTER ZOLEDRONIC ACID AND LENVATINIB TREATMENT	https://doi.org/10.32388/IRMCKI
Francesco Della Ferrara	Torino Mauriziano	frankiedef86@gmail.com ;	2	M-TOR INHIBITORS & MRONJ. POSSIBLE ROLE OF EVEROLIMUS IN A CASE OF RECURRENT MANDIBULAR OSTEONECROSIS	https://doi.org/10.32388/N28V7X
Martina Murgia (per Cinzia Casu)	Cagliari	ginzia.85@hotmail.it	2	A PARTICULAR PHOTODYNAMIC THERAPY FOR THE TREATMENT OF REFRACTORY SPONTANEOUS MAXILLARY ONJ: A CASE REPORT	https://doi.org/10.32388/GG5SAP
Lia Ester Argiolas	Cagliari	martina.murgia.s@gmail.com ; liaester.argiolas@gmail.com	2	DEVELOPMENT OF MRONJ IN A FEMALE PATIENT WITH MULTIPLE MYELOMA AFTER 10 YEARS OF IMPLANTS REHABILITATION: A CASE REPORT	https://doi.org/10.32388/VY85N7
Martina Murgia (per Raffaello Viganò)	Cagliari	martina.murgia.s@gmail.com	2	B.P.F.C PURE GROWTH FACTOR, PDT AND LLLT FOR THE TREATMENT OF SEVERE MRONJ NON-RESPONSIVE TO PROLONGED ANTIBIOTIC THERAPY	https://doi.org/10.32388/43BHE
Anna Maria Agnone (per Paolo Boffano)	Vercelli	Paolo Boffano		Bilateral ONJ in a patient affected by metastatic prostate adenocarcinoma	https://doi.org/10.32388/3HWSOZ)
Francesco Pavese	L'Aquila	francesco.pavese@outlook.it	2	Use of Radium 223 in metastatic prostate cancer patient in treatment the denosumab: a potential trigger for ONJ? A case report	
Paolo Boffano	Novara			Oral hygiene and ONJ: a proposal of protocol. https://doi.org/10.32388/7TDJFH	https://doi.org/10.32388/7TDJFH H

3. MRONJ prevention and follow-up experiences;

A4. Rodolfo Mauceri (Palermo)

"Histological findings of osteonecrosis spotted prior to tooth extractions. Should we consider tooth extraction still the main trigger event?".

A5. Giovanna Mosaico (Brindisi)

A primary prevention strategy: oral hygiene and correct lifestyles among patients at risk of developing drug-related osteonecrosis of the Jaw

Giorgia Capocasale	Verona	capocasalegiorgia@gmail.com ;	3	Prevention of Medication-related Osteonecrosis of the Jaw (MR-ONJ) after dentoalveolar surgery in cancer patients: one year experience	https://doi.org/10.32388/TTPEZS
Silvia Leone	Novara Odonto	mario.migliario	3	ORAL HEALTH STATUS IN A COHORT OF 114 CANCER PATIENTS IN ADJUVANT THERAPY TREATED BY DENOSUMAB	https://doi.org/10.32388/0WMLJX.2
Fabio Lonardi	Verona	fabio.lonardi@univr.it ; capocasalegiorgia@gmail.com ;	3	Dentoalveolar surgery and Prevention of Medication-related Osteonecrosis of the Jaw (MR-ONJ) in patients treated with Bisphosphonates: our experience	https://doi.org/10.32388/6CCLYF
Francesco Della Ferrera	Torino Mauriziano	frankiedef86@gmail.com ;	3	DENTAL EXTRACTION & DENOSUMAB. EVALUATION OF PIEZOELECTRIC SURGICAL PROTOCOL FOR MRONJ PREVENTION. PRELIMINARY REPORT.	https://doi.org/10.32388/KYKMMJ
Katia Rupel	Trieste	krupel@units.it ; M.BIASOTTO@fmc.units.it ; gottaviani@units.it ;	3	MRONJ ONSET AFTER PRELIMINARY EVALUATION AND PREVENTIVE INTERVENTIONS - A SINGLE CENTER STUDY	https://doi.org/10.32388/MZJDOX

Cristina Mirelli	Milano Policlinico	mirelli.cristina@virgilio.it ;	3	Prevention of MRONJ in non-oncological patients on antiresorptive drugs therapy: the pivotal role of past medical history.	https://doi.org/10.32388/UI1JBH
Andrea Melle (per Paolo Boffano)	Vercelli	Paolo boffano	3	Oral hygiene and ONJ: a review of the literature	https://doi.org/10.32388/6JMXXL
Paolo Boffano	Vercelli		3	Oral hygiene and ONJ: a proposal of protocol	https://doi.org/10.32388/7TDJFH
Gianluca Colapinto	Acquaviva delle Fonti	colapinto.gianluca@virgilio.it ;	3	Osteometabolic profile: a possible tool in decision making for implant rehabilitation in patients under antiresorptive drugs	https://doi.org/10.32388/BCIX7F
Federica Pezzotti	Novara	Mario migliario	3	DENTAL AND PERIODONTAL HEALTH IN BREAST CANCER WOMEN IN ADJUVANT HORMONE THERAPY	https://doi.org/10.32388/1K09I5.2

4. MRONJ treatment experience reports (at least 10 cases);

A6. Giordana Bettini (Padua)

CURATIVE RATES OF MEDICATION-RELATED OSTEONECROSIS OF THE JAW FOLLOWING APPLICATION OF THE SICMF-SIPMO SURGICAL TREATMENT ALGORITHM

A7. Pierpaolo De Francesco (Parma).

“Drug holiday” in DRONJ (Denosumab Related Osteonecrosis of the Jaws) patients: real benefit in surgical or nonsurgical therapeutic approach?

Davide Caruso	Catanzaro	carusodavide81@gmail.com ;	4	OXIDIZED CELLULOSE WRAP IN SECONDARY INTENTION HEALING OF THE ORAL MUCOSA IN THE TREATMENT OF ONJ	https://doi.org/10.32388/PPSJH5
Stefano Negrini	Brescia	stefano.negrini@asst-spedalicivili.it ;	4	SURGICAL TREATMENT OF MEDICATION-RELATED OSTEONECROSIS OF THE JAW: TECHNICAL REPORT AND PROGNOSIS ASSESSMENT	https://doi.org/10.32388/AWN86A
Francesco Ricotta	Bologna Maxillofacciale	francesco.ricotta@aosp.bo.it ;	4	The use of platelet rich plasma in the management of medication-related osteonecrosis of the jaws: a cohort study	https://doi.org/10.32388/9CKOR9.2
Matteo Val	Treviso	matteo.val@aulss2.veneto.it ;	4	Human amniotic membrane in the treatment of MRONJ	https://doi.org/10.32388/5HD92I
Xxxx (per Christian Bacci)	Padova (Patologia Orale)	christian.bacci@unipd.it ;	4	Safety and efficacy of sectorial resection with piezoelectric device in ONJ	https://doi.org/10.32388/HSVZKX

Paolo Garzino-Demo	Torino Maxillofacciale	paolo.garzinodemo@unito.it ;	4	Difference in outcomes in surgical treatment of stage II-II MRONJ in oncological and non-oncological patients	https://doi.org/10.32388/7BRQ27
Stefano Franchi	Novara Maxillofacciale	stefano01.franchi@gmail.com ;	4	Management of Medication-Related Osteonecrosis of the Jaws: a monoinstitutional experience	https://doi.org/10.32388/65E5F6
Girolamo Donati	Milano Sacco	girolamo.donati@asst-fbf-sacco.it ;	4	Oxygen/Ozone Therapy: a promising approach for the treatment of biphosphonate-related osteonecrosis of the jaw	https://doi.org/10.32388/OE5QO4
Francesco Erovigni	Torino Dental School		4	PHOTOBIO-MODULATION VS PHOTODYNAMIC THERAPY AS ADJUVANT TREATMENTS IN PATIENTS WITH MEDICATION-	https://doi.org/10.32388/RF5D4G

				RELATED OSTEONECROSIS OF THE JAW (MRONJ): A PILOT STUDY	
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5. **Miscellanea, imaging, staging**

Ilaria Roato	Torino - Università	ilaria.roato@unito.it ;	5	Evaluation of the immune state activation in patients affected by ONJ: preliminary data	https://doi.org/10.32388/8D667H
Alessandro Antonelli	Catanzaro	antonellicz@gmail.com ;	5	CLINICAL AND RADIOLOGICAL FEATURES OF MEDICATION-RELATED OSTEONECROSIS OF THE JAWS: COMPARISON OF STAGING SYSTEMS	https://doi.org/10.32388/C9KVWL
Giulia Ghidini	Parma	ghidinigiulia@gmail.com ;	5	Prevalence of late stage in 507 Medication-related osteonecrosis of the jaws (MRONJ) sites: comparison between cancer and osteometabolic patients	https://doi.org/10.32388/9YP1EV.2
Federica Rocchetti	Roma Sapienza	federica.rocchetti@uniroma1.it ;	5	DIAGNOSTIC ACCURACY OF BONE SCINTIGRAPHY IN THE EARLY PREDICTION OF MRONJ	https://doi.org/10.32388/7H6PHY
Agostino Guida	Napoli Istituto Pascale	a.guida@istitutotumori.na.it ;	5	New-generation anticancer drugs and medication-related osteonecrosis of the jaw (MRONJ): review of the literature and single-center experience	https://doi.org/10.32388/48DL31
Martina Gangà	Università dell'Insubria		5	"Psychological, communicative and relational aspects in antiresorptive drug therapy"	https://doi.org/10.32388/FJIOZP

OTHER COMMUNICATIONS (NON PRESENTED ORALLY)

Silvia Arrigoni, Riccardo Bonacina	Bergamo		Difficult management of severe Medication-Related Osteonecrosis of the Jaws in a denosumab treated osteoporotic patient, a case report.	https://doi.org/10.32388/R75CTY
Vittorio Fusco	Alessandria		18F-Choline PET-CT: a potential adjuvant tool for early diagnosis of Osteonecrosis of the Jaw (ONJ) in prostate cancer patients?	https://doi.org/10.32388/TUEHC
Giulia Limberti	Alessandria		PREVENTION AND SCREENING OF OSTEONECROSIS OF JAW (ONJ) IN	https://doi.org/10.32388/R0TL9Y

		MYELOMA PATIENTS : A MONOINSTITUTIONAL FIFTEEN-YEAR EXPERIENCE	
Federico Monaco	Alessandria	SURVIVAL OF MYELOMA PATIENTS RECEIVING BISPHOSPHONATES IN A "REAL LIFE" EXPERIENCE: POTENTIAL IMPACT ON RISK OF OSTEONECROSIS OF THE JAW (ONJ)	https://doi.org/10.32388/ZTQIGK
Elisabetta Ferrero	Alessandria	ROLE OF NURSES IN A MULTISCIPLINARY TEAM MANAGING PATIENTS AT RISK FOR OSTEONECROSIS OF JAW (ONJ): A FIFTEEN-YEAR EXPERIENCE	https://doi.org/10.32388/B2V21B

Giovanna Mosaico	Brindisi	Medication-related osteonecrosis of the jaw: prevention and medical-surgical management through low-level laser therapy with different wavelengths	https://doi.org/10.32388/6GYPQ
Vittorio Fusco	Alessandria	DENOSUMAB-RELATED OSTEONECROSIS OF JAW (ONJ) VERSUS ZOLEDRONIC ACID-RELATED ONJ: DIFFERENT CHARACTERISTICS AT COMPUTED TOMOGRAPHY SCAN EVALUATION? A PROPOSAL OF STUDY	
Paola Brigo	Alessandria	OSTEONECROSIS OF THE JAW (ONJ) IN BREAST CANCER PATIENTS: EFFECT OF PREVENTIVE MEASURES IN A MONOINSTITUTIONAL EXPERIENCE	https://doi.org/10.32388/XZI27K
Daniela Tartara	Alessandria	OSTEONECROSIS OF THE JAW (ONJ) IN PROSTATE CANCER PATIENTS: EFFECT OF PREVENTIVE MEASURES IN A MONOINSTITUTIONAL EXPERIENCE	https://doi.org/10.32388/G3BAXG
Vittorio Fusco	Alessandria	Impact of Osteonecrosis of Jaw (ONJ) on ten-year experience of a multidisciplinary osteoncology team	https://doi.org/10.32388/1VKTS1
Vittorio Fusco	Alessandria	A web site page for information about Osteonecrosis of Jaw (ONJ): the Rete Oncologica Piemonte e Valle d'Aosta experience, at www.reteoncologica.it	https://doi.org/10.32388/973TFV

Sunday 9th May 2021

Special session: DENTAL HYGIENE AND ONJ

Chairmen: *Tiziana Francone, Luigi Morello, Emilia D'Agostino*

10.00 Psychological and communicative issues in antiresorptive drug therapy: patient and professional, two reality face-to-face *Martina Gangale, Michela Rossini, Lorenzo Azzi*

10.20 patients under antiresorptive treatment: operative management *Valentina Zoi, Costanza Frattini, Matteo Biasotto*

10.40 Questions /answers (from the chat) *Vittorio Fusco*

11.00 Biostimulation protocols in the care of ONJ: the role of dental hygienist. *Elisabetta Polizzi, Alessandra Lissoni, Silvio Abati*

11.20 The cancer patients: dental implant and role of hygienists. *Paola Zunino, Paola Gavoglio, Paolo Pera*

11.40 Non-surgical therapy of parodontal disease. . *Paola Carcieri, Francesco Erovigni, Paolo Arduino, Alessandro Dell'Acqua*

12.00 Towards a consensus. *Antonella Abbinante, Giuseppina Campisi, Domenico Tomassi*

12.20 Questions /answers (from the chat) *Vittorio Fusco*

Emilia D'Agostino, Genova – Italy
Silvio Abati, Milan – Italy
Giuseppina Campisi, Palermo – Italy
Costanza Frattini, Trieste – Italy
Tiziana Francone, Turin – Italy
Lorenzo Azzi, Varese – Italy
Francesco Erovigni, Turin – Italy
Antonella Abbinante, Bari – Italy
Paolo Arduino, Torino – Italy
Matteo Biasotto, Trieste – Italy
Paola Carcieri, Turin – Italy
Alessandro Dell'Acqua, Torino – Italy
Paola Zunino, Genova – Italy
Valentina Zoi, Trieste – Italy
Elisabetta Polizzi, Milan – Italy
Michela Rossini, Varese – Italy
Alessandra Lissoni, Milano – Italy
Domenico Tomassi, Rome – Italy
Paolo Pera, Genova – Italy
Luigi Morello, Alessandria – Italy
Paola Gavoglio, Genoa – Italy
Martina Gangale, Varese - Como – Italy
Vittorio Fusco, Alessandria – Italy

Speaks and Oral communications available on YouTube channel :
https://www.youtube.com/channel/UCIIX_6W0Osex36NqG-xiqTw .

All **72 received papers** are available on Qeios ,
at <https://www.qeios.com/topic/articles/ONJ%20UPDATE%202021>