

## Charakteristika predkladané Characteristics of the submitted

*form is used to submit the research/artistic/other outputs according to the evaluation Standards Evaluation).*

ID konania/ID of the procedure: <sup>1</sup>Kód VTC/Code of the research/artistic/other output (RAOO):<sup>1</sup>

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OCA1. Priezvisko hodnotenej osoby / Surname awarded to the assessed person <sup>2</sup>                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                |
| OCA2. Meno hodnotenej osoby / Name awarded to the assessed person <sup>2</sup>                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                |
| OCA3. Tituly hodnotenej osoby / Degrees awarded to the assessed person <sup>2</sup>                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                |
| OCA4. Hyperlink na záznam osoby v Registri zamestnancov vysokých škôl /<br>Hyperlink to the entry of the person in the Register of university staff <sup>3</sup>                                                         |                                                                                                                                                                                                                                                                                                                                                                |
| OCA5. Oblasť posudzovania / Area of assessment <sup>4</sup>                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                |
| OCA6. Kategória výstupu tvorivej činnosti / Category of the research/<br>artistic/other output<br><i>Výber zo 6 možností (pozri Vysvetlivky k položke OCA6) / Choice from 6 options<br/>(see Explanations for OCA6).</i> |                                                                                                                                                                                                                                                                                                                                                                |
| OCA7. Rok vydania výstupu tvorivej činnosti / Year of publication of the<br>research/artistic/other output                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                |
| OCA8. ID záznamu v CREPČ alebo CREUČ (ak je) / ID of the record in the Central<br>Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity<br>(CRAA) <sup>5</sup>                            |                                                                                                                                                                                                                                                                                                                                                                |
| OCA9. Hyperlink na záznam v CREPČ alebo CREUČ / Hyperlink to the record in<br>CRPA or CRAA <sup>6</sup>                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                |
| Outputs of the output that is not registered in CRPA or CRAA                                                                                                                                                             | OCA10. Hyperlink na záznam v inom verejne prístupnom registri,<br>katalógu výstupov tvorivých činností / Hyperlink to the record in<br>another publicly accessible register, catalogue of research/<br>artistic/other outputs <sup>7</sup>                                                                                                                     |
|                                                                                                                                                                                                                          | OCA11. Charakteristika výstupu vo formáte bibliografického záznamu<br>CREPČ alebo CREUČ, ak výstup nie je vo verejne prístupnom registri<br>alebo katalógu výstupov / Characteristics of the output in the format<br>of the CRPA or the CRAA bibliographic record, if the output is not<br>available in a publicly accessible register or catalogue of outputs |

|                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Charakteristika výstupu, ktorý nie je registrovaný v CREPČ alebo CREUČ / Characteristic of the output, which is not registered in CREPČ or CREUČ              | <p>OCA12. Typ výstupu (ak nie je výstup registrovaný v CREPČ alebo CREUČ) / Type of the output (if the output is not registered in CRPA or CRAA)</p> <p><i>Výber zo 67 možností (pozri Vysvetlivky k položke OCA12) / Choice from 67 options (see Explanations for OCA12).</i></p>                                                                                                                                                                                                                |
|                                                                                                                                                               | <p>OCA13. Hyperlink na stránku, na ktorej je výstup sprístupnený (úplný text, iná dokumentácia a podobne) / Hyperlink to the webpage where the output is available (full text, other documentation, etc.)</p>                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                               | <p>OCA14. Charakteristika autorského vkladu / Characteristics of the author's contribution</p>                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                                                               | <p>OCA15. Anotácia výstupu s kontextovými informáciami týkajúcimi sa opisu tvorivého procesu a obsahu tvorivej činnosti a pod. / Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc. <sup>8</sup></p> <p><i>Rozsah do 200 slov v slovenskom jazyku / Range up to 200 words in Slovak</i></p> <p><i>Rozsah do 200 slov v anglickom jazyku / Range up to 200 words in English</i></p> |
| <p>OCA16. Anotácia výstupu v anglickom jazyku / Annotation of the output in English <sup>9</sup></p> <p><i>Rozsah do 200 slov / Range up to 200 words</i></p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

OCA17. Zoznam najviac 5 najvýznamnejších ohlasov na výstup / List of maximum 5 most significant citations corresponding to the output  
*Rozsah do 200 slov / Range up to 200 words*

OCA18. Charakteristika dopadu výstupu na spoločensko-hospodársku prax / Characteristics of the output's impact on socio-economic practice  
*Rozsah do 200 slov v slovenskom jazyku / Range up to 200 words in Slovak*  
*Rozsah do 200 slov v anglickom jazyku / Range up to 200 words in English*

OCA19. Charakteristika dopadu výstupu a súvisiacich aktivít na vzdelávací proces / Characteristics of the output and related activities' impact on the educational process  
*Rozsah do 200 slov v slovenskom jazyku / Range up to 200 words in Slovak*  
*Rozsah do 200 slov v anglickom jazyku / Range up to 200 words in English*

ho výstupu tvorivej činnosti /  
d research/ artistic/other output

metodika tvorivých činností (časť V. Metodika na hodnotenie štandardov) / *Methodology of research/artistic/other activities (part V. The Methodology for*

11.12.2021

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KMEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Ján                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| prof. MUDr. PhD., MPH, FESC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <a href="https://www.portalvs.sk/regzam/detail/6789">https://www.portalvs.sk/regzam/detail/6789</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Urgentná zdravotná starostlivosť, 1. stupeň/Emergency health care, 1. degree                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <i>vedecký výstup / science output</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 203793                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=9F057DD8018AF04EDA73A84754">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=9F057DD8018AF04EDA73A84754</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <a href="https://pubmed.ncbi.nlm.nih.gov/31127678/">https://pubmed.ncbi.nlm.nih.gov/31127678/</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Acute heart failure congestion and perfusion status – impact of the clinical classification on in-hospital and long-term outcomes; insights from the ESC-EORP-HFA Heart Failure Long-Term Registry / Chioncel, Ovidiu [Autor, 0.244%] ; Mebazaa, Alexandre [Autor, 0.163%] ; Maggioni, Aldo Pietro [Autor, 0.163%] ; Harjola, Veli Pekka [Autor, 0.163%] ; Rosano, Giuseppe Massimo Claudio [Autor, 0.163%] ; Kmec, Ján [Autor, PUPFUZS, 0.163%]. – [angličtina]. – [OV 180]. – [článok]. – DOI 10.1002/ehf.1492. – SIGN-PU FZ-20 247/19. – WOS CC ; SCOPUS ; CCC<br>In: European Journal of Heart Failure [textový dokument (print)] [elektronický dokument] : journal of the Working Group on Heart Failure of the European Society of Cardiology. – Chichester, WestSussex (Veľká Británia) : John Wiley & Sons. – ISSN 1388-9842. – ISSN (online) 1879-0844. – Roč. 21, č. 11 (2019), s. 1338-1352 [tlačaná forma] [online] . – IF: 11,627 ; SNIP: 3,53 ; SJR: 5,556 ; CiteScore: 22 |

článok/ article

<https://pubmed.ncbi.nlm.nih.gov/31127678/>

0,163%

Klasifikácia pacientov s akútnym srdcovým zlyhaním (AHF) do štyroch klinických profilov definovaných dôkazmi o preťažení a perfúzii je podporovaná usmerneniami Európskej kardiologickej spoločnosti (ESC) z roku 2016. Na základe dlhodobého registra srdcového zlyhania ESC-EORP-HFA sme pomocou tejto klasifikácie porovnali rozdiely v základných charakteristikách, hospitalizácii a výsledkoch medzi profilmi preťaženia/perfúzie./The classification of patients with acute heart failure (AHF) into four clinical profiles defined by evidence of overload and perfusion is supported by the 2016 European Society of Cardiology (ESC) guidelines. baseline characteristics, hospitalization, and outcomes between congestion / perfusion profiles.

Classification of acute heart failure (AHF) patients into four clinical profiles defined by evidence of congestion and perfusion is advocated by the 2016 European Society of Cardiology (ESC) guidelines. Based on the ESC-EORP-HFA Heart Failure Long-Term Registry, we compared differences in baseline characteristics, in-hospital management and outcomes among congestion/perfusion profiles using this classification.

2019 01 (SCOPUS:2-s2.0-85072648736; Current Content Connect:CCC:000489157600015; Web of Science Core Collection:WOS:000489157600015) 203898: 2019 ACC expert consensus decision pathway on risk assessment, management, and clinical trajectory of patients hospitalized with heart failure: a report of the American college of cardiology solution set oversight committee / Hollenberg, Steven M. [Autor] ; Stevenson, Warner [Autor] ; Ahmad, Tariq [Autor] ; Amin, Vaibhav J. [Autor] ; Bozkurt, Biykem [Autor] ; Butler, Javed [Autor] ; Davis, Louise [Autor] ; Drazner, Mark H. [Autor] ; Kirkpatrick, James N. [Autor] ; Peterson, Pamela N. [Autor] ; Reed, Brent N. [Autor] ; Roy, Christopher L. [Autor] ; Storrow, Alan B. [Autor]. – DOI 10.1016/j.jacc.2019.08.001. – WOS CC ; SCOPUS ; CCC In: Journal of the American College of Cardiology [textový dokument (print)] : slovenské vydanie. – Bratislava (Slovensko) : Bratislava Publishing. – ISSN 1335-8278. – Roč. 74, č. 15 (2019), s. 1966-2011 [tlačená forma]

2019 01 (SCOPUS:2-s2.0-85075307026; Current Content Connect:CCC:000497176400001; Web of Science Core Collection:WOS:000497176400001) 203672: November 2019 at a glance. Chronic and acute heart failure: from epidemiology to treatment / Adamo, Marianna [Autor] ; Lombardi, Mario [Autor] ; Metra, Marco [Autor]. – DOI 10.1002/ejhf.1274. – WOS CC ; SCOPUS ; CCC In: European Journal of Heart Failure [textový dokument (print)] [elektronický dokument] : journal of the Working Group on Heart Failure of the European Society of Cardiology. – Chichester, WestSussex (Veľká Británia) : John Wiley & Sons. – ISSN 1388-9842. – ISSN (online) 1879-0844. – Roč. 21, č. 11 (2019), s. 1297-1298 [tlačená forma] [online] Nie 2019 01 (Current Content Connect:CCC:000514890100007; SCOPUS:2-s2.0-85083453388) 203742: Renal function, electrolytes, and congestion monitoring in heart failure / Rossignol, Patrick [Autor] ; Coats, Andrew J.S. [Autor] ; Chioncel, Ovidiu [Autor] ; Spoleitini, Ilaria A. [Autor] ; Rosano, Giuseppe [Autor]. – DOI 10.1093/eurheartj/suz220. – SCOPUS ; CCC In: European heart journal supplements [textový dokument (print)] [elektronický dokument] : journal of the European Society of Cardiology. – Oxford (Veľká Británia) : Oxford University Press. – ISSN 1520-765X. – ISSN (online) 1554-2815. – suppl. The heart of the matter : Physiological monitoring of the complex multi-morbid heart failure patient Roč. 21, č. Supplement\_M (2019), s. [M25-M31] [tlačená forma] [online]

2019 01 (SCOPUS:2-s2.0-85069721894; Current Content Connect:CCC:000497176400008; Web of Science Core Collection:WOS:000476403800001) 203894: Time to update our profiles / Punnoose, Lynn R. [Autor] ; Gopal, Mangalat [Autor] ; Stevenson, Warner [Autor]. – DOI 10.1002/ejhf.1549. – WOS CC ; SCOPUS ; CCC In: European Journal of Heart Failure [textový dokument (print)] [elektronický dokument] : journal of the Working Group on Heart Failure of the European Society of Cardiology. – Chichester, WestSussex (Veľká Británia) : John Wiley & Sons. – ISSN 1388-9842. – ISSN (online) 1879-0844. – Roč. 21, č. 11 (2019), s. 1366-1369 [tlačená forma] [online]

2020 01 (SCOPUS:2-s2.0-85085029499; Web of Science Core Collection:WOS:000534038700001) 203927: Utility of Doppler ultrasound derived hepatic and portal venous waveforms in the management of heart failure exacerbation / Singh, Shashank [Autor] ; Koratala, Abhilash [Autor]. – DOI 10.1002/ccr3.2908. – WOS CC ; SCOPUS In: Clinical case reports [elektronický dokument] . – Chichester (Veľká Británia) : John Wiley & Sons. – ISSN (online) 2050-0904. – Roč. 8, č. 8 (2020), s. 1489-1493 [online]

Klasifikácia založená na stave preťaženia/perfúzie poskytuje klinicky relevantné informácie o prijatí a prepustení do nemocnice. Lepšie pochopenie klinického priebehu týchto dvoch entít by mohlo hrať dôležitú úlohu pri implementácii cieľených stratégií, ktoré môžu zlepšiť výsledky./The overload / perfusion classification provides clinically relevant information on hospital admission and discharge. A better understanding of the clinical course of these two entities could play an important role in implementing targeted strategies that can improve outcomes.

Trikuspidálna regurgitácia, diabetes, anémia a vysoká trieda New York Heart Association boli nezávisle spojené s vyšším rizikom preťaženia pri prepustení, zatiaľ čo beta-blokátory pri prijatí, srdcové zlyhanie de novo alebo akýkoľvek kardiovaskulárny postup počas hospitalizácie boli spojené s nižším rizikom zvyškového preťaženia./Tricuspid regurgitation, diabetes, anemia, and the high class New York Heart Association were independently associated with a higher risk of overload on discharge, while beta-blockers on admission, de novo heart failure, or any cardiovascular procedure during hospitalization were associated with a lower risk of residual overload. .