
Anuário Científico

2020



SÃO JOÃO

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Prefácio

Ano marcado pelo início da pandemia de COVID-19.

Com certeza que a produção científica publicada em cada ano reflecte sempre em grande parte trabalho realizado no(s) ano(s) anterior(es). Ainda assim, cerca de 8 dezenas dos documentos listados neste Anuário Científico 2020 do CHUSJ incluem no seu título os termos COVID-19, SARS-CoV-2 e/ou pandemia/pandémica. Provêm de serviços clínicos de todas as Unidades Autónomas de Gestão da área de produção clínica do CHUSJ, bem como de outras áreas como por exemplo o Arquivo, Enfermagem de Reabilitação, Gestão de Enfermagem, RAI e Serviço de Saúde Ocupacional.

Sendo a distribuição proporcional do total de publicações de 2020 por tipo de publicação semelhante à dos anos anteriores, no universo de publicações relacionadas com a pandemia de COVID-19 há um maior peso relativo de editoriais e cartas ao editor (12% e 22%, respetivamente, quando o global é de aproximadamente 5% para estes tipos documentais) e um menor peso de artigos de revisão (5%, quando o global é próximo de 10%), *case reports* (1% versus 5%) e *abstracts* (17% versus 34%).

É também notória a publicação de trabalhos focados em questões de gestão e organização da prestação de cuidados de saúde, com a necessidade urgente de mudanças em resposta à pandemia de COVID-19 a par da responsa-

bilidade da resposta às outras necessidades de cuidados, bem como o impacto na formação nomeadamente dos médicos internos.

Esta distribuição reflecte o estágio mais inicial desta emergência de saúde pública, o reconhecimento da importância da reflexão e aprendizagem com a experiência de decisões tomadas em enorme incerteza, e, claro, a redução drástica da realização de congressos e reuniões científicas no ano 2020.

Continuamos a trabalhar para que a toda a produção científica no CHUSJ se torne visível, esperando contribuir assim também para o seu impacto.

Centro de Epidemiologia Hospitalar
Centro Hospitalar Universitário de São João

Introdução

A informação recolhida e aqui inclusa resulta de pesquisas efetuadas na base de dados *Science Citation Index*, da *Web of Science (WOS)* e, também, do valioso contributo dos Serviços que disponibilizaram as suas publicações, complementando os resultados recuperados. Assim, foram incluídas no Anuário todas aquelas publicações que respeitavam os critérios de inclusão, isto é, publicações em revistas científicas indexadas, não incluindo por isso comunicações e posters sem *abstract*. No que diz respeito às pesquisas efetuadas na base de dados *Science Citation Index*, da *Web of Science*, a metodologia utilizada centrou-se na estratégia de pesquisa por afiliação ao Centro Hospitalar Universitário de São João (confirmada pertença explícita em todos os resultados devolvidos), nas diversas designações e formas em que a Instituição é conhecida, em qualquer língua e no ano em análise.

Na tabela seguinte estão contabilizados os tipos de documentos que representam a Produção Científica do ano de 2020 do CHUSJ.

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Articles	450	742
Case Reports	51	
Editorials	58	
Letters/Letters to the Editor	66	
Review Articles	117	
<hr/>		
Meeting Abstracts	394	405
Proceedings Papers	11	
<hr/>		
Books/Book Chapters	10	10
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Total de publicações no ano de 2020	1157	

Tabela 1

Documentos Publicados em Revistas com Fator de Impacto (FI), n=692

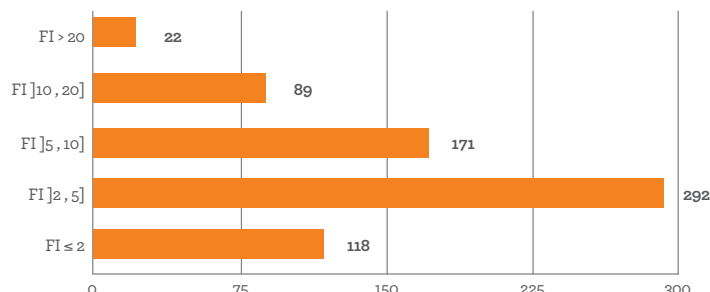


Gráfico 1: Distribuição por FI, de acordo com o *Journal Citation Reports (JCR)*

Na tabela seguinte individualiza-se o total da Produção Científica do CHUSJ por Serviço:

Anatomia Patológica	95
Anestesiologia	23
Arquivo Clínico	1
Cardiologia	38
Cardiologia Pediátrica	88
Centro da Mama	3
Centro de Epidemiologia Hospitalar	8
Cirurgia Cardiorácica	28
Cirurgia Geral	42
Cirurgia Maxilofacial	2
Cirurgia Pediátrica	6
Cirurgia Plástica e Reconstructiva	22
Cirurgia Vasculár	32
Conselho de Administração	2
Dermatologia	25
Doenças Infeciosas	26
Endocrinologia	82
Estomatologia	9
Gastrenterologia	106
Genética Médica	28
Ginecologia	28
Hematologia Clínica	22
Humanização	2
Imunoalergologia	75
Imunohemoterapia	19
Medicina Física e Reabilitação	6

Medicina Intensiva	14
Medicina Interna	85
Medicina Nuclear	6
Nefrologia	15
Neonatologia	11
Neurocirurgia	32
Neurologia	89
Neurorradiologia	13
Nutrição	11
Obstetrícia	25
Oftalmologia	52
Oncologia Médica	6
Ortopedia e Traumatologia	8

Otorrinolaringologia	11
Patologia Clínica	18
Pediatria	77
Pneumologia	58
Psiquiatria	48
Radiologia	36
Radioterapia	13
Responsável pelo Acesso à Informação	1
Reumatologia	24
Serviços Farmacêuticos	1
Urologia	115

Tabela 2

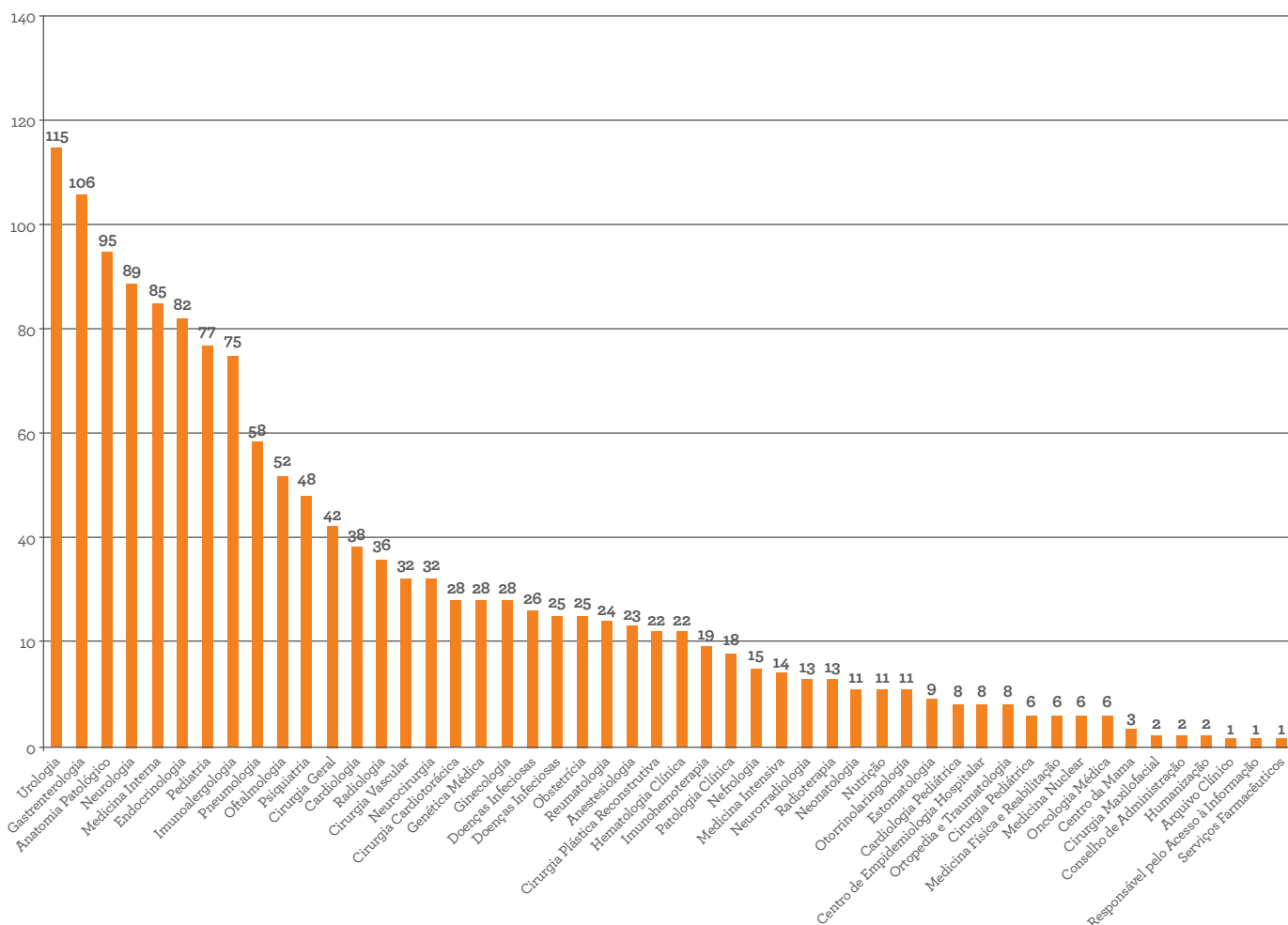


Gráfico 2: Total de Documentos por Serviço

Produção Científica do ano de 2020 do CHUSJ

ARTICLES

1. **(+)-Limonene 1,2-Epoxyde-Loaded SLNs: Evaluation of Drug Release, Antioxidant Activity, and Cytotoxicity in an HaCaT Cell Line.** Souto EB, Zielinska A, Souto SB, Durazzo A, Lucarini M, Santini A, et al. *International Journal of Molecular Sciences*. 2020;21(4). doi: 10.3390/ijms21041449. WOS: 000522524400276.
2. **12q14 microduplication: a new clinical entity reciprocal to the microdeletion syndrome?** Doria S, Alves D, Pinho MJ, Pinto J, Leao M. *Bmc Medical Genomics*. 2020;13(1). doi:10.1186/s12920-019-0653-x. WOS: 000512710600002.
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10. **A Case of Acute Myocardial Infarction and Pericarditis Unmasking Metastatic Involvement of the Heart.** Torres S, Vasconcelos M, Sousa C, Madureira AJ, Nunes A, Maciel MJ. *Arquivos Brasileiros de Cardiologia*. 2020;115(1):22-4. doi:10.36660/abc.20190534. WOS: 000569289100

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11. **A case of classical Hodgkin lymphoma-type of Richter transformation with prolonged survival: Fine needle aspiration findings and mimickers.** da Mata S, Melo D, Barroca H. *Cytopathology*. 2020;31(6):607-10. doi: 10.1111/cyt.12870. WOS: 000577415100016.
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 15. **A new role for anandamide: defective link between the systemic and skin endocannabinoid systems in hypertrophic human wound healing.** Correia-Sa IB, Carvalho CM, Serrao PV, Loureiro AI, Fernandes-Lopes C, Marques M, et al. *Scientific Reports*. 2020;10(1). doi: 10.1038/s41598-020-68058-3. WOS: 000562324300007.
 16. **A novel MFRP gene variant in a family with posterior microphthalmos, retinitis pigmentosa, foveoschisis, and foveal hypoplasia.** Godinho G, Madeira C, Grangeia A, Neves-Cardoso P, Santos-Silva R, Brandao E, et al. *Ophthalmic Genetics*. 2020;41(5):474-9. doi: 10.1080/13816810.2020.1795888. WOS: 000551600900001.
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- Tavares-Ferreira J, Fernandes T, Araujo R, Castro P. *Journal of Thrombosis and Thrombolysis*. 2020;50(4):984-8. doi: 10.1007/s11239-020-02072-0. WOS: 000563811100 001.
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