



L-Università
ta' Malta

OAR@UM: the UM's Institutional Repository

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Introduction and structure

- OAR@UM at a glance
- Crucial milestones
- Where do we stand *now*?
- Key characteristics of a successful IR in Malta



...at a glance

- An OA Institutional Repository = a platform to collect, preserve and disseminate the intellectual output of the UM in digital format
- Hierarchical structure
- Software: DSpace
- Managed by the UM Library



Crucial milestones (1)

- September 2014 – launch
- July 2015 – first 1.000 items deposited
- September 2016 – first 10.000 items deposited
- June 2017 – “request a copy” button implemented



Crucial milestones (2)

- 2018 – Maltese Journals community
- June 2019 – Interface upgrade (v4.1 → v6.3)



OAR@UM is the UM's institutional repository (IR) and is managed by the UM Library. It is an online archive that collects, preserves and disseminates the intellectual output of the University. Subsequently, it is a vital tool for scholarly communication, preservation of knowledge and an important resource to enhance the visibility of the research carried out at the UM.

Communities in OAR@UM

Select a community to browse its collections.

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- [Centre for Biomedical Cybernetics](#)
- [Centre for English Language Proficiency](#)
- [Centre for Entrepreneurship and Business Incubation](#)
- [Centre for Environmental Education & Research](#)
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- [Centre for Literacy](#)
- [Centre for Resilience and Socio-Emotional Health](#)
- [Centre for the Liberal Arts and Sciences](#)
- [Centre for the Study and Practice of Conflict Resolution](#)
- [Centre for Traditional Chinese Medicine](#)
- [Centre of Molecular Medicine and Biobanking](#)
- [Euro-Mediterranean Centre for Educational Research](#)
- [European Centre for Gerontology](#)
- [External Research Collection](#)
- [Faculty for Social Wellbeing](#)
- [Faculty for the Built Environment](#)
- [Faculty of Arts](#)
- [Faculty of Dental Surgery](#)

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"I profess Open Access because, frankly, that approach guarantees maximum exposure and therefore maximum impact of my work."

PROF. GODFREY BALDACCHINO
Pro-Rector &
Professor of Sociology



Open Science...a gateway to the scholarly universe

OAR@UM

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Centre for Environmental Education & Research
Centre for Labour Studies
Centre for Literacy
Centre for Resilience and Socio-

Discover Peer-Reviewed Content

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OAR@UM Dspace version 6.3, jspui interface

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Crucial milestones (3)

- 2020 – hyperlinked subject headings





Please use this identifier to cite or link to this item: <https://www.um.edu.mt/library/oar/handle/123456789/12040>

Title: Congenital malformations in a central Mediterranean island

Authors: Savona-Ventura, Charles
Grech, Victor E.

Keywords: Pediatrics -- Malta
Heart -- Diseases -- Malta
Prenatal diagnosis -- Malta
Fetus -- Abnormalities

Issue: 1997
Date:

Publisher: International Journal of Risk & Safety in Medicine

Citation: Savona-Ventura, C. (1997). Congenital malformations in a central Mediterranean island. International Journal of Risk & Safety in Medicine, 10(1), 31-39

Abstract: Congenital malformations are important public health issues since malformations are expensive conditions to treat. Congenital heart disease and neural tube defects are some of the commonest congenital anomalies. Advances in the diagnosis and treatment of these conditions should be reflected in declining specific mortality rates. The Maltese mortality statistics listing congenital heart disease and neural tube defects as the primary cause of death on death certificates were analysed for evidence of such trends. This study has shown that since 1950, there has been a significant fall in mortality from congenital heart disease in Malta ($r=-0.84$, $p<0.0001$) which has not yet levelled off. There was no such trend for neural tube defects ($r=-0.27$, $p<0.83$). In spite of these advances, about a third of infants born with congenital malformations still die from the disorder, mainly during the perinatal period.

URI: <https://www.um.edu.mt/library/oar/handle/123456789/12040>

Admin Tools

Edit...

Export Item

Export (migrate) Item

Export metadata

OAR@UM

Browsing by Subject Pediatrics -- Malta

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or enter first few letters:

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Issue Date	Title	Author(s)
2020	Access to pharmacist's recommended medicines for paediatric patients	Baldacchino, Chiara
2015	Are local guidelines on investigations in children admitted with acute gastroenteritis being adhered to?	Galea, Francesca; Agius, Marija; Mifsud, Stephanie; Pace, David
2014	Changing clinical activity in Paediatrics in Malta, 1996-2011	Attard Montalto, Simon; Gatt, Miriam
1997	Congenital malformations in a central Mediterranean island	Savona-Ventura, Charles; Grech, Victor E.
2019-04	Corinthia Group Prize in Paediatrics, 2018	Grech, Victor E.
2019-	Corinthia Group Prize in Paediatrics, 2019	Grech, Victor E.

Where do we stand *now**?

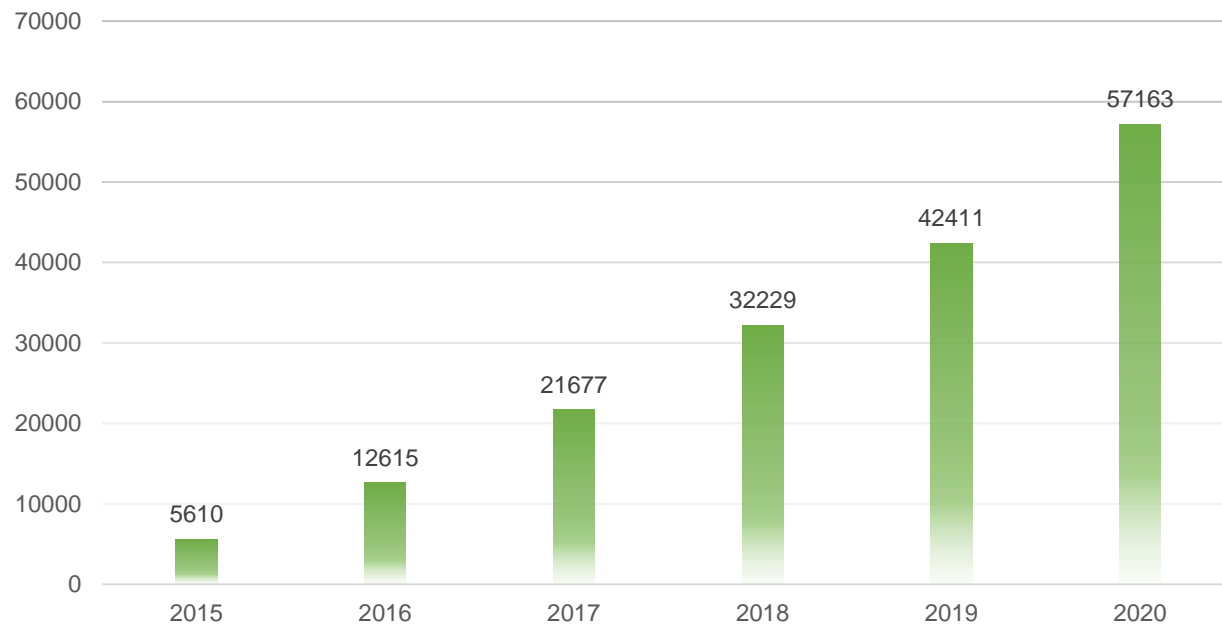
- 57,163 total items
 - Articles: 19,039
 - Dissertations: 14,624
 - Oral recordings: 2,193
 - Conference objects: 2,375
 - Book chapters: 2,866
 - Books: 775
- 60% of materials in OA
- 42,813 contributing authors in total
- 81 full-text journal titles (Maltese journals collection)

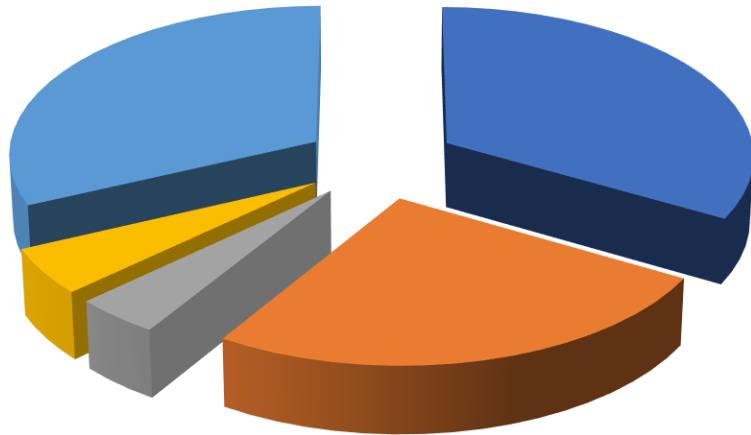
* As of 31/01/2021



OAR@UM growth (2015 – 2020)

OAR@UM GROWTH





- Articles (19,039)
- Dissertations (14,624)
- Conference objects (2,375)
- Book chapters (2,866)
- Other (18,259)



What makes a successful IR? (1)

- Highly diversified content – 3 main functions:
 - Platform for academics to showcase their research and increase its visibility
 - Archive for ETDs
 - Repository for external content + digital cultural heritage



What makes a successful IR? (2)

- Interoperability/Openness
 - Registered OAR – OpenDOAR, ROAR
 - Part of UM Library electronic collections - HyDi
 - Indexed by standard search engines – Google, Yahoo, etc.
 - Indexed by specialized SE – Google Scholar, Microsoft Academic
 - Data provider for metadata aggregators – BASE, CORE, OpenAIRE



What makes a successful IR? (3)

- Platform versatility
 - Different levels of access – OA, RA, Embargo, Closed
 - Wide range of supported formats + file size
 - Intuitive & streamlined submission process
 - Self-deposit vs. Mediated deposit



What makes a successful IR? (4)


- The human factor
 - the interest of the academics as well as users has grown exponentially over the years



Thank you for your attention.

If you have any questions, now is the right time to ask!
Contact me on the details below for further info:

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