



Paediatric Nursing Associations of Europe

40th meeting

4th and 5th October 2022 in presence
hosted by NVKVV, Ostend- Belgium

Updates from all PNAE members

**Covid
Ukraine**

Impact of workload on the workforce, exhaustion and stress

IMPACT OF COVID-19 CROATIA

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IMPACT OF COVID-19 CROATIA



- **Croatian Institute for Public Health – cases of Covid-19 (6.10.2020)**
- Total cases: 18,084 Recovered: 16,192 Deaths: 304
- Paediatric: around 500 children under 19 years old
- 6.10.2020: 203 children cases, 4000 children in quarantine
- Newest recommendations and instructions for Health Department given in September 2020
- Everyday life in Croatia takes place with new epidemiological measures
- Health professionals – mandatory Covid testing prior coming to work, if they feel any symptoms or contact with Covid positive person
- Lack of Intensive Care nurses in Respiratory Covid Centres – help from nurses from other specialisations

May 2021.

- Total number: 350 997, death 7764
- 4871 hospitalized patients, at intensive care 166 (may 18.)
- No data for children but now we have more post covid complications in childhood (headache, dizzines, double images, multisystem inflammatory syndrome in children,)
- School online, children are not vaccinated
- Student vaccinations began
- May 14.2021. – Croatia vaccinated a million people

October 2021.



- Total number: 408 699, death 8678
- 779 hospitalized patients, at intensive care 95 (october 04.)
- School live, vaccination of children age >12 years
- October 2021. – Croatia vaccinated more than 60% people

May 2022.

- COVID 19:
- We are trying to live „normally”!
- A much smaller number of covid positive individuals, mostly with a mild symptoms!
- All measures are abolished except health institutions – masks are required!

May 2022.

- Impact of war in Ukraine:
- 16000 – total number of refugees (28.4.2022.)
- 650 – number of refugees employed in Croatia
- 1291 – number of children in educational institutions
- accommodated in transit, collective or individual accommodations

October 2022.

COVID 19

- about 65% of the population is vaccinated
- less than 25% of children is vaccinated
- post-covid clinics for children – in hospitals
- currently – about 4500 covid +, 500 per day, mostly mild clinical picture
- 90% healthcare workers vaccinated, 70% recovered from covid

UKRAINE



- children from Ukraine are cared in clinical departments according to the decision of the Ministry of Health (full service)
- most of them already have a competent team from health care
- currently – around 18 000 refugees, 6400 are children



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Impact of COVID-19 and Ukrainian crisis in Iceland update – October 2022

Iceland

Impact on children and families of the war in the Ukraine

- About 1500 refugees from Ukraine since the beginning of the war – It is estimated that 4000 refugees will have arrived in Iceland in the end of 2022
- There is a shortage of accomodation and for many families there is a delay that they get legal residence – If the family does not have legal residency in Iceland the children can not go to schools by Icelandic law

Impact of long Covid

- There are no official numbers regarding long covid on children in Iceland – most of the children diagnosed are > 12 years old

Covid vaccintaion uptake

- About 60% of children in the age group 5 – 11 years (40% with 2 vaccinations)
- Over 80% of children in the age group 12 – 15 years (78% with 2 vaccinations)

Impact of workload on the workforce, exhaustion and stress

- Increased workload and exhaustion after Covid especially in the adult population
- Nurse staffing in the childrens hospital in Iceland is far better than in the adult hospital which is in a crisis at the moment – many nurses have resigned because of extreme workload especially in the emergency department



PNAE
Paediatric Nursing Associations of Europe

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Belgium



Covid
Ukraine

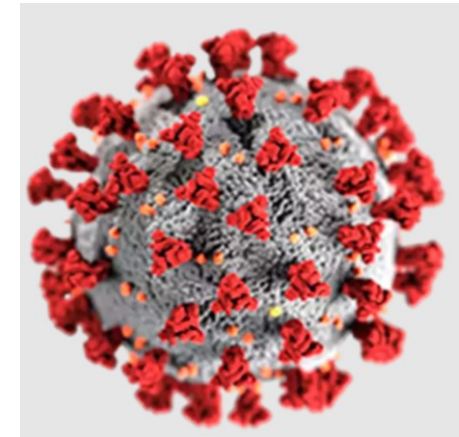
Impact of workload on the workforce, exhaustion and stress

Karin Bundgaard & Anette Lund

DENMARK

COVID

- There is a small increase in covid infections, primarily with mild symptoms.
- The health sector is mainly focusing on long term effects. Those who are infected describe symptoms such as brain fog, fatigue, concentration difficulties, reduced life quality.
- Revaccination is offered from October 2022.



UKRAINE

- There are limited numbers of Ukrainian refugees in the Danish hospitals.
- Ukrainian refugees do not put a significant burden on the Danish society.



Impact of workload on the workforce, exhaustion and stress.

- There is a great lack of registered nurses in Danish hospitals in general.
- Nurses – both newly qualified as well as experienced nurses – are leaving jobs at hospitals.
- Wards close due to nurse shortage.
- The number of applicants for nursing schools has fallen by 28 % within the last year.





Topics: Children from the Ukraine

In July 2022 National guidelines were set up for the Dutch Paediatricians (Nederlandse Vereniging voor Kindergeneeskunde (NVK)., concerning Children from the Ukraine. This document was made by an Expert group in name of the Expert group (Global Child Health).
Is financed by Regeling voor Ontheemden uit Oekraïne (RMO)

These guidelines concern for example :

- Heel prick screening for all babies < 6 months because in the Ukraine they were only screened on 4 diseases.
- Low grade surveillance and fast diagnostics on signs of HIV., Tuberculosis, hepatitis C and HIV. In Ukraine higher prevalence of all mentioned.
- Children of Ukranian parents that are born in The Netherlands receive the BCG vaccination around the age of 2 months.
- Help is given conform the intervention pyramid for psychiatric and psychosocial care for under aged Children. The youth healthcare (JGZ) starts with the intake.
- Culture sensitive care is an important part of the available and given care. Hereby the use of translators and experts on culture sensitive communication are the key persons. The National expert team (PHAROS) helps if needed.



Topics: Children from the Ukraine

Now 13.000 children attend basis school or High school.

Difficulty in schools:

- Many children move around leave to go back to the Ukraine.
- New ones come unannounced.
- The children were supposed to get 1 year of intermediate schooling but due to shortage of staff the end up in regular classrooms with Dutch children.
- Many Ukrainian children want to follow the online classes given by the Ukrainian government otherwise they will not get their National diploma.



Corona update Paediatrics 2022 Netherlands

In July 2022 there are National protocols and decision trees concerning all ages. The protocol is set up for daycare centers, childcare in private homes, childcare after school and in the elementary schools. The decision tree concerns all relevant topics like what to do with symptoms and which symptoms, concerning ventilation in places or for example transport etc etc.



DECISION TREE from age 0 up to group 8 primary school

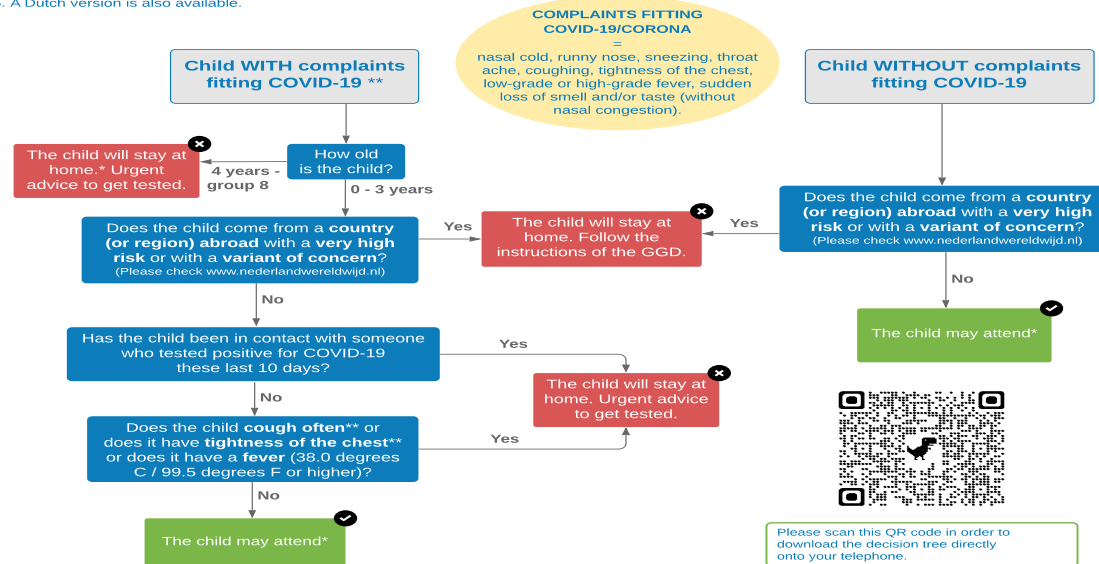
By means of this decision tree you will be able to determine whether a child should or should not stay at home.



This decision tree has been developed based on the directives of the RIVM.

Before you start please note:

1. Start at the grey block that applies to the child and follow the questions in the prescribed sequence.
2. Do not just look at one or two separate questions; this may lead to an incorrect result.
3. The outcome of the decision tree is not valid for brothers and/or sisters. The decision tree has to be followed separately for each child.
4. This decision tree is regularly updated on the basis of new or renewed regulations. Please check the most recent version on www.boink.info/beslisboom.
5. A Dutch version is also available.



Please scan this QR code in order to download the decision tree directly onto your telephone.

HOW LONG SHOULD A CHILD STAY AT HOME?

Always until the end of the quarantine period set by the GGD (Municipal Health Services).

Tested?

- In case of a **positive** test result (corona virus has been found) of the child or a household member, the instructions of the GGD should be followed.
- When the child receives a **negative** test result (no corona virus) it may attend child care or school again, even if not all health complaints have disappeared yet. Unless the quarantine period set by the GGD hasn't ended yet.
- Is the child tested by the GGD, the child will stay at home until the test result is known.

Self-tests can be used. However, not to shorten the quarantine.
Check <https://www.government.nl/topics/coronavirus-covid-19/coronavirus-test>

Not tested?

A child with symptoms, such as a cough, fever or tightness of the chest that has not been tested may go to childcare/school again if it has been without complaints for a minimum of 24 hours. Have the mild symptoms been present for longer than 7 days? In that case the child may attend again. If the child has been in contact with someone suffering from COVID-19, please follow the instructions of the GGD.

* Please note

For an overview of all symptoms, see the [Protocol source and contact tracing COVID-19](#).

If you have been in contact with someone who has tested positive for the coronavirus, you should avoid contact with vulnerable or sick people for 10 days. Please also be alert to new symptoms.

**USUAL / FAMILIAR COMPLAINTS?

Do these symptoms fit in with usual/familiar health problems, such as **chronic respiratory complaints, hay fever or asthma**? In that case you may answer the questions on the right side of the tree starting with 'Child without complaints fitting Covid-19'.





Shortage of Nurses in the Netherlands

- Yes there is a shortage of all nursing staff including Paediatric, Obstetric and Neonatal nursing.
- Is this new?
- No. Healthcare could see this coming years ago but have done very little to make the nursing career more attractive and give better wages.
- Now hospitals have to close beds and wards.
- They think they can solve the problem by recruiting nurses from developing countries.

Impact of COVID-19 in Italy update – October 2022

Ukraine
Covid

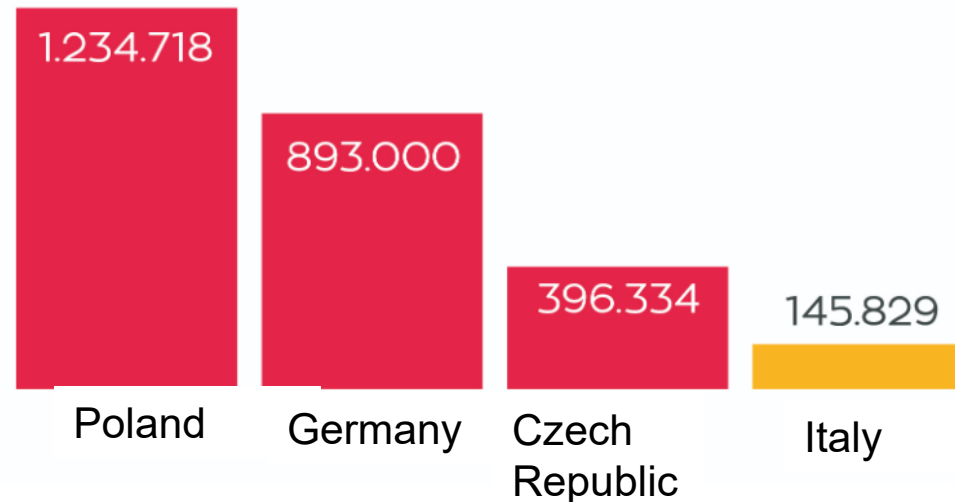
Impact of workload on the workforce, exhaustion and stress

Immacolata Dall'Oglio & Orsola Gawronski

ITALY

Ukraine update

Countries that host a great number of refugees from Ukraine

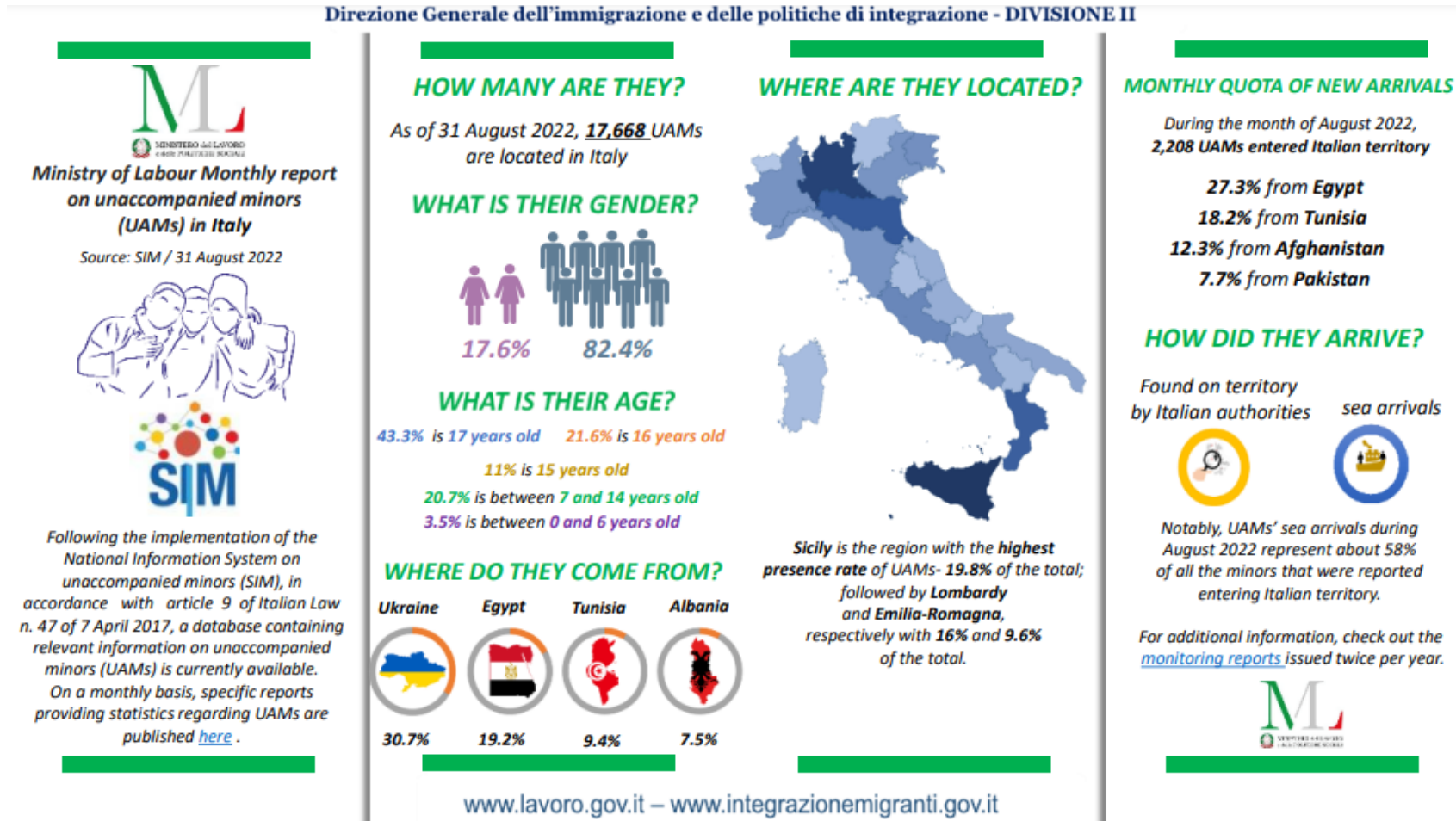


From February 24 to May, **22,788** Ukrainian students are welcomed:

- 5,060 in Kindergarten,
- 10,399 in Primary School,
- 5,226 in Lower Secondary
- 2,103 in Upper Secondary.

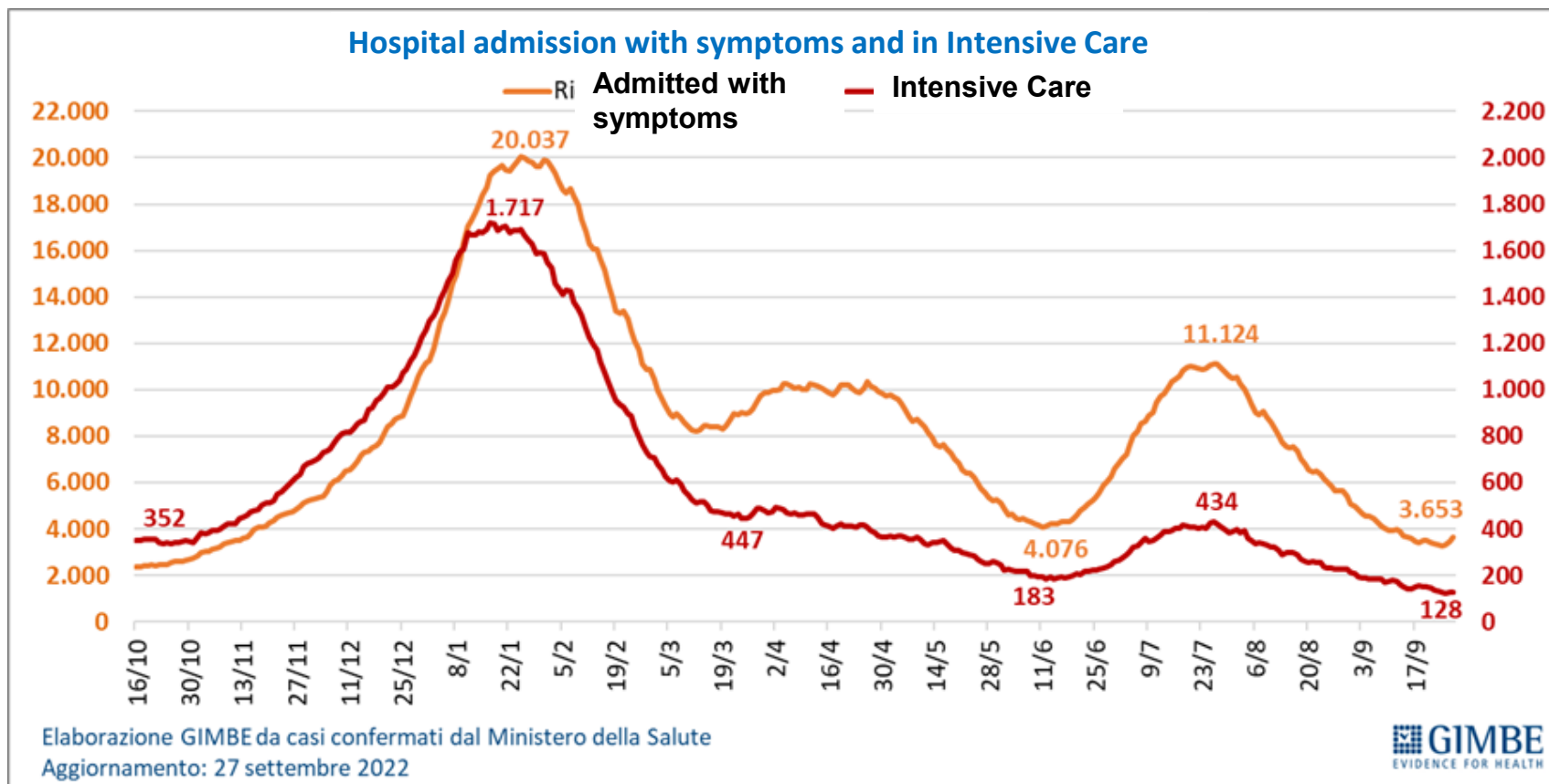
21% is concentrated in Lombardy, 12% in Emilia-Romagna (North) and 11% in Campania (South).

The problem of Refugees children is wider



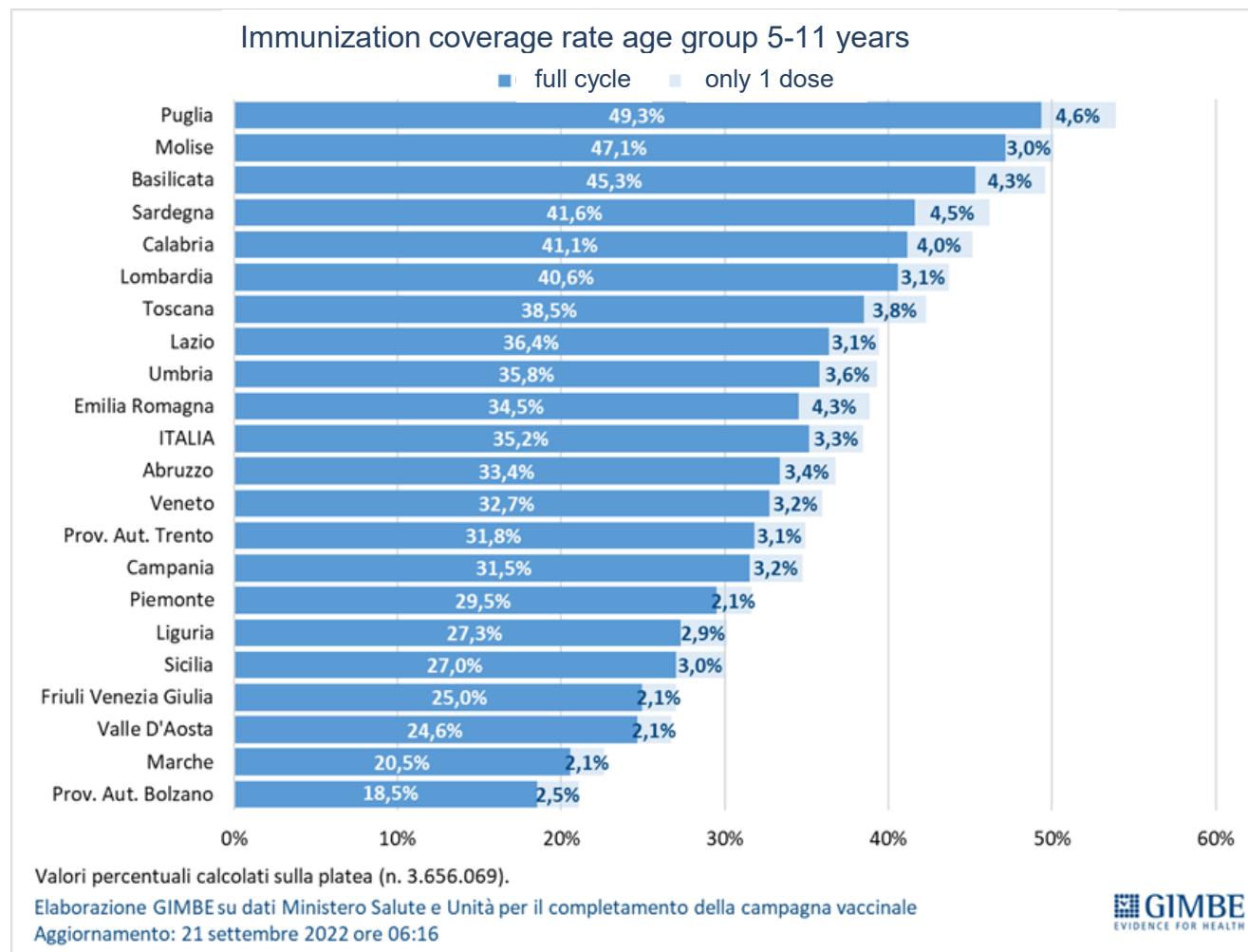
www.lavoro.gov.it – www.integrazionemigranti.gov.it

Topics: Covid and trend in Italy



- Focus on school age (0-19 years):
- Since the beginning of the epidemic,
 - COVID-19 infection 4,577,377, of which 23,275 hospitalized, 518 hospitalized in intensive care and 72 deceased.▪
- The percentage of cases reported in the school age population compared to the rest of the population (14.9% vs 11.1%).
- In the last week, **25% of school-age cases were diagnosed in children under 5 years**, 39% in the 5-11 age group, 36% in the 12-19 age group.
- New recommendation? Now no mask at school; to improve immunization among children and young persons
- Scientific debate about immunization among children 5-11 years old .

Children with comorbidities and severe immunocompromising conditions should be offered vaccination- WHO 11 August 2022



<https://coronavirus.gimbe.org/press/comunicati/comunicato.it-IT.html?id=375>

Italian Society of
Paediatrics,
Recommendations to
check Long Covid

To visit all children and
adolescents with a suspected
or proven diagnosis of Covid
after 4 weeks of the acute
phase of the infection

Symptoms of long covid in **children** and **adolescents**

Società
Italiana di
Pediatria



To schedule, a
further check after 3
months to confirm
that everything is
normal

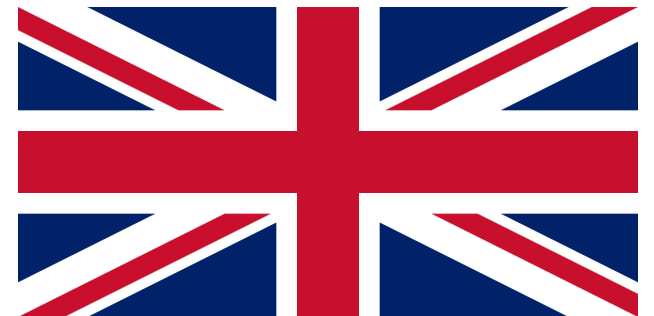
Shortage of Nurses in Italy

- Yes , the problem involves both pediatric and adult service.
- During Covid, the nurse shortage is especially for private Hospital, Older or long term people residence. The nurses are exhausted
- This is an old problem.
- The problem is how to make the nursing career more attractive and give better wages.
For 2022-2023 Academy year -9,2% of test subscription !!! (especially in North regions)
- FNOPI is proposing a new educative system oriented to Advanced Nursing and economical recognition
- New problem! Nurses from developing countries are recruiting but at this moment, without the Title recognition and the duty of Nursing Order subscription

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United Kingdom Update

Jean Davies
Professor Jane Coad



Information and conferences

- The RCN has taken the position that members should vote in favour of industrial action to improve pay and conditions [Fair Pay for Nursing | Campaigns | Royal College of Nursing \(rcn.org.uk\)](#) [RCN Workforce Standards | Publications | Royal College of Nursing](#)
- Staff shortages in Children's Nursing, increased number of nurses leaving the profession. Recent evidence suggest 40,000 Nurses have left 2020-2021 (43% only retired) and only 4,000 more recruited (n=44,000) which will be inadequate for future proofing. This is said to be almost DOUBLE from pre-pandemic. So - Service models being changed due to limited workforce rather than what is needed to provide effective care. Some recruitment of generic nurses into children's nursing services.
- RCN planning a Children and Young People's Nursing Conference 2023 Planning for CYP Nursing Exhibition 2023.
- RCN has appointed Michelle Eleftheriades as the Professional Lead for Children and Young People's Nursing [Forums and networks list | Get involved | Royal College of Nursing \(rcn.org.uk\)](#)
- ACCN (Association of Chief Children's Nurses) Conference 2022 Friday, 21 October 2022, 09:00 – 16:00 BST Crowne Plaza Birmingham, UK. The day will cover national issues for CYP nurses, mental health, CYP nurse leadership & implementing the CNO (Chief Nursing Officer's research strategy). (JC keynote)
- Publication of article on supporting children's nurses to deliver trauma informed care
Davies, J.A. (2022). Supporting children's nurses to deliver trauma-informed care. *Nursing Children and Young People*. <https://doi.org/10.7748/ncyp.2022.e1422>