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SUPPLEMENTARY MATERIAL

A survey among hospital members of the Italian Hospital and Territory Society

Filippo Fimognari,¹ Klara Komici,² Vincenza Frisardi,³ Mariagiovanna Cozza,⁴
Carlo De Matteis,⁵ Carlo Custodero,⁶ Lorenzo Palleschi⁷

¹Unit of Geriatrics, Department of Medicine, Azienda Ospedaliera di Cosenza; ²Department of Medicine and Health Sciences, University of Molise, Campobasso; ³Geriatric Acute Care, Orthogeriatric Unit and Center for Diagnosis of Cognitive Disorders and Dementia, IRCCS-AOUBO Policlinico Sant’Orsola, Bologna; ⁴Unit of Intermediate-Long Term Care, Integration Department, Budrio Hospital, Local Health Unit of Bologna; ⁵Department of Interdisciplinary Medicine, University of Bari “Aldo Moro”; ⁶Department of Precision and Regenerative Medicine and Ionian Area (DiMePrev-J), Clinica Medica “Augusto Murri”, University of Bari Aldo Moro; ⁷Unit of Geriatrics, Medical Department, Azienda Ospedaliera San Giovanni Addolorata, Rome, Italy

Correspondence: Mariagiovanna Cozza, Unit of Intermediate-Long Term Care, Integration Department, Budrio Hospital, Local Health Unit of Bologna, Italy.

Tel.: 3801873193.

E-mail: mariagvzster@gmail.com

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Supplementary Material. Full questionnaire, translated into English. The content of this file is original to the authors.

FIRST AND LAST NAME OF THE PERSON WHO COMPLETED THE QUESTIONNAIRE....

HOSPITAL UNIT TO WHICH THE QUESTIONNAIRE RESPONSES REFER...

1) GEOGRAPHICAL AREA WHERE THE HOSPITAL UNIT IS LOCATED

Northern Italy
Central Italy
Southern Italy
Islands
Other

2) TYPE OF HOSPITAL

(more than one answer is possible; e.g., private hospital + scientific hospital (IRCCS); independent hospital (Azienda Ospedaliera) + HUB; or IRCCS + hub; or: hospital belonging to a local health authority + spoke;...)

Hub
Spoke
IRCCS (hospital classified as having scientific research objectives)
Specialized geriatric hospital
Private hospital
Other hospital (hospital belonging to a local health authority)
Mixed hospital-university hospital
Independent hospital or university hospital
Other
Don't know

3) TYPE OF HOSPITAL UNIT

Complex Operative Unit (UOC) of Geriatrics
Simple Operative Unit (UOS) of Geriatrics (a unit belonging to a UOC)
Departmental Simple Operative Unit (UOSD) of Geriatrics (an independent Unit belonging to a department, which aggregates various UOC and UOSD)
Don't know
Other

4) LEADERSHIP OF THE UNIT

Hospital-directed (the Director/head is a doctor without university assignment))
University-directed (the director/head is a university doctor)
Don't know
Other

5) ROLE OF RESPONDENT TO THE QUESTIONNAIRE.

Director of the Unit Staff physician, not Director of the Unit
Other

6) NUMBER OF ACUTE CARE GERIATRIC BEDS IN THE UNIT.

Does not answer
Answer:

7) NUMBER OF PHYSICIANS (EXCLUDING THE DIRECTOR) SERVING WITHIN THE BEDS INDICATED IN QUESTION N. 6

Answer

Don't know

Other

8) TYPE OF MEDICAL GUARD.

H12 (interdivisional on-call shared with physicians of other medical units)

H24 (total active on-call with ward physicians, i.e. the physicians of the Unit cover 24 hours)

Don't know

Other

9) AVERAGE LENGTH OF STAY IN 2023 (DEFINED AS THE AVERAGE STAY IN THE UNIT, IN DAYS, OF ALL INPATIENTS, INCLUDING INPATIENTS TRANSFERRED TO OTHER HOSPITAL UNITS)

Answer

Don't know

Other

10) AVERAGE DISEASE RELATED GROUPS (DRG) WEIGHT IN 2023.

Answer

Don't know

Other

11) INPATIENT MORTALITY IN 2023, CALCULATED AS NUMBER OF DECEASED INPATIENT/TOTAL NUMBER OF INPATIENTS (AS DEFINED IN ITEM 9: ALL PATIENTS DISCHARGED + PATIENTS TRANSFERRED) X 100

Answer

Don't know

Other

12) PERCENTAGE OF ADMISSIONS TO THE UNIT FROM THE EMERGENCY DEPARTMENT IN 2023 OF ALL ADMISSIONS , THUS EXCLUDING TRANSFERS FROM OTHER ACUTE CARE UNITS OF THE SAME OR OTHER HOSPITALS

Answer

Don't know

Other

13) THE PERCENTAGE OF BED OCCUPANCY IN 2023 (IF BEDS IN THE UNIT ARE ALWAYS OCCUPIED AND THERE ARE ADDITIONAL PATIENTS IN OTHER UNITS OR HOLDING AREA, THE PERCENTAGE IS GREATER THAN 100%)

Answer

Don't know

Other

14) PERCENTAGE OF HOSPITALIZATIONS LONGER THAN 30 DAYS IN 2023

Answer

Don't know

15) PERCENTAGE OF HOSPITALIZATIONS LASTING 48 HOURS OR LESS IN 2023

Answer

Don't know

16) IS THERE A POST-ACUTE LONG-TERM CARE AREA/UNIT (OR INTERMEDIATE CARE AREA/UNIT) BELONGING TO THE UNIT OF GERIATRICS OR TO THE SAME HEALTH AUTHORITY?

Yes

No

Don't know

17) WAS YOUR UNIT OF GERIATRICS CONVERTED TO COVID WARD DURING THE PANDEMIC?

Yes

No

Don't know

18) IS NON-INVASIVE MECHANICAL VENTILATION (NIV) PROVIDED TO INPATIENTS IN THE WARD?

Yes

No

Yes, but only with the support and supervision of physicians from other units (such as pulmonologists, intensivists etc)

Don't know

19) IS HIGH-FLOW HUMIDIFIED AND HEATED OXYGEN THERAPY PROVIDED TO INPATIENTS IN THE WARD?

Yes

No

Yes, but only with the support and supervision of physicians from other units (such as pulmonologists, intensivists etc)

Don't know

20) WITHIN THE UNIT, IS THERE A SUB-INTENSIVE CARE AREA (DEDICATED TO MORE CRITICAL AND UNSTABLE PATIENTS) WITH REMOTE MONITORING OF VITAL PARAMETERS?

Yes

No

Don't know

21) IN THE BUDGET OBJECTIVES FOR THE YEARS 2022-2023 ASSIGNED TO THE UNIT, WERE THERE ECONOMIC EFFICIENCY GOALS, SUCH AS THE FOLLOWING? (more than one answer is possible)

Reduction or maintenance of average length of stay of ordinary hospitalizations

Increase/maintenance of economic output (e.g., increase of average DRG weight or of the economic output of outpatient services)

Reduction/maintenance of drug spending

Reduction/maintenance of other types of expenditures

Increase/maintenance of production/expenditure ratio

Don't know

Other

22) WERE THERE ANY EFFECTIVENESS/QUALITY OF CARE GOALS IN THE BUDGET TARGETS FOR THE YEARS 2022-2023 ASSIGNED TO THE UNIT, SUCH AS THE FOLLOWING? (more than one answer is possible)

- Decrease/maintenance of hospital mortality
- Reduction/maintenance of re-hospitalization rates
- Reduction/maintenance of hospital infection rates
- Reduction/maintenance of occurrence of new pressure sores
- Improvement/maintenance of patient/relative satisfaction as measured by questionnaires
- Compliance with the national clinical outcomes plan
- No, there was no target for effectiveness/quality of care
- Don't know
- Other

23) DO YOU BELIEVE THAT ECONOMIC EFFICIENCY GOALS (REDUCTION IN LENGTH OF HOSPITAL STAY AND SPENDING, EARLY DISCHARGE OF PATIENTS ETC), HAVE AN IMPACT ON THE QUALITY OF WORK AND SERENITY OF PHYSICIANS AND OTHER HEALTH CARE WORKERS?

- They have a negative impact because they jeopardize the quality of the care process in the hospital, cause medical liability issues, and increase internal conflict
- They have no impact
- They are necessary to speed up the process of care and improve the efficiency of the system
- They are necessary to improve system effectiveness but should take into account effectiveness goals, i.e., quality of care and clinical outcomes, which are likely to be negatively compromised
- Don't know
- Other

24) DO YOU BELIEVE THAT “TERRITORIAL” CARE (LONG TERM CARE OR REHABILITATION FACILITIES, NURSING HOMES, HOSPICES, HOME CARE ETC) IS HELPFUL FOR DISCHARGING PATIENTS FROM YOUR UNIT:

- Yes, the territory is organized enough to receive and assist the patients we discharge
- Not enough, we have difficulty in adequately discharging and placing our patients who are stabilized but still in need of proper care, who then remain hospitalized in the ward longer than they should be
- The local area is organized enough, but not to the extent adequate for our needs
- I don't know
- Other

25) HOW OFTEN IS COMPREHENSIVE GERIATRIC ASSESSMENT (CGA) PERFORMED AT DISCHARGE?

- Often
- Rarely
- Never
- Always
- Don't know
- Other

26) WHICH DIMENSIONS OF CGA ARE INVESTIGATED? (more than one answer is possible)

Cognitive

Motor

Behavior/mood disorders

Social

Functional Autonomy

Nutritional

Frailty

Don't know

Other

27) IS AN ASSESSMENT OF THE PATIENT'S ABILITY TO UNDERSTAND AND SHARE THE PLAN OF CARE INCLUDED IN THE CGA?

Yes

No

Don't know

Other