

EUROPEAN FORMAT
FOR THE CURRICULUM
VITAE



PERSONAL INFORMATION

Name LOSIOUK ELEONORA
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Nationality ITALIAN
Date of birth 09/12/1990

EDUCATION

October 2012- October 2014
Master Degree in Biomedical Engineering
University of Pavia, Italy
Acquired expertises: Electronic and Informatics Bioengineering, Systems of information processing, Electronics, Numerical Analysis, Administrative Law, Hydraulics, Economic and Industrial Engineering, Physiology, Anatomy and Citology
Thesis: "*Estensione dell'applicazione Android GQuest per la rappresentazione e consultazione di checklist mediche*" (supervisor prof. Giordano Lanzola)
Score 109/110

September 2009 – October 2012
Bachelor Degree in Biomedical Engineering
University of Pavia, Italy
Acquired expertises: Analysis, Geometry, Systems of information processing, Electrical Engineering, Electronic and Informatics Bioengineering, Physiology, Experimental Physics, Industrial Bioengineering, Automation, Electronics, Economic and Industrial Engineering, Chemistry
Thesis: "*Valutazione dell'ambiente open-source Jade per la prototipizzazione di un sistema di telemedicina ad agenti con uso di smartphone Android*" (supervisor prof. Giordano Lanzola)
Score 109/110

September 2004 – June 2009
High school diploma at Ugo Foscolo, Pavia (Italy)
Score 100/100

PERSONAL EXPERTISES

NATIVE LANGUAGE ITALIAN

OTHER LANGUAGES

ENGLISH

Listening and reading comprehension: B2

Writing: B2

Speaking: B2

RELATIONAL EXPERTISES

Team spirit acquired during courses with project in university.

Listening and communication skills in work discussions developed during my master thesis.

Ability to support the three-year undergraduates during my master thesis.

ORGANIZATIONAL EXPERTISES

Organizational expertise in administration of time and workload acquired over the years of study.
Experience in implementing projects and group work developed during courses with project in university.

TECHNICAL EXPERTISES

GOOD EXPERTISE IN PROGRAMMING LANGUAGE: JAVA, C, MATLAB

GOOD EXPERTISE IN OPERATING SYSTEMS: WINDOWS, ANDROID, UNIX

EXPERTISE IN MICROPROCESSORS: MIPS

ARTISTIC EXPERTISES

Three years piano lessons

OTHER EXPERTISES

Tennis

DRIVING LICENSE

B

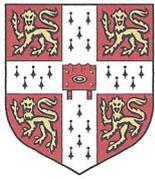
PUBBLICATIONS

Quaglioni S., Losiouk E., Lanzola G., Olivieri J., Nuti C., Testore F.,
Marchetti M. Il medico di medicina generale e il sospetto di malattia ematologica:
un'applicazione su tecnologia mobile per ridurre visite ed esami inappropriati.
Proceedings del 7° Congresso Nazionale SIHTA, Roma, 25-27 Settembre, 2014.

ATTACHED FILES

Attached file n.1 - Cambridge ESOL Level 1 Certificate in ESOL International

Attached file n.2 – Abstract for 7th National Congress SIHTA Proceedings



UNIVERSITY of CAMBRIDGE

ESOL Examinations

English for Speakers of Other Languages

Cambridge ESOL Level 1 Certificate in ESOL International*

This is to certify that
ELEONORA LOSIOUK
has been awarded

Grade B
in the
First Certificate in English
Council of Europe Level B2

Date of Examination **MARCH 2009**
Place of Entry **PAVIA**
Reference Number **093IT3210146**
Accreditation Number **500/2705/0**

*This level refers to the UK National Qualifications Framework

Michael Milanovic
Michael Milanovic
Chief Executive

Date of Issue **14/05/09**
Certificate Number **0023167832**



FIRST CERTIFICATE IN ENGLISH (FCE)

University of Cambridge ESOL (part of UCLES) provides examinations in English for speakers of other languages.

FCE is a general proficiency examination at Level B2 in the Council of Europe Common European Framework. It is at Level 1 in the UK National Qualifications Framework.

FCE has widespread recognition in commerce and industry, e.g. for public contact or secretarial work in banking, airlines, catering, etc. It is also recognised as fulfilling English language entry requirements by many higher education institutions and corporate bodies across the world.

The examination has five papers: Reading, Writing, Use of English, Listening, Speaking.
Performance in FCE is indicated as follows:

- Grade A (Very good)
- Grade B (Good)
- Grade C (Pass)

Successful performance in FCE indicates that candidates can operate independently, with the capacity to achieve most goals and express themselves on a range of topics.

The Association of Language Testers in Europe (ALTE) has developed a framework which covers six levels of language proficiency aligned to the Council of Europe Common European Framework. Research carried out by ALTE has shown what language learners can typically do at each level.

The table below gives some examples at FCE level of typical general ability plus ability in each of the skill areas and in a range of contexts.

Typical abilities	Listening and Speaking	Reading and Writing
Overall general ability	CAN follow a talk on a familiar topic.	CAN scan texts for relevant information.
	CAN keep up a conversation on a fairly wide range of topics.	CAN make notes while someone is talking or write a letter including non-standard requests.
Social & Tourist	CAN ask for clarification and further explanation, and is likely to understand the answer.	CAN read the media for information quickly and with good understanding.
	CAN keep up a conversation on a fairly wide range of topics.	CAN express opinions and give reasons.
Work	CAN ask for factual information and understand the answer.	CAN understand the general meaning of non-routine letters and understand most of the content.
	CAN express her/his own opinion, and present arguments to a limited extent.	CAN write a simple report of a factual nature and begin to evaluate, advise etc.
Study	CAN answer predictable or factual questions.	CAN make simple notes that are of reasonable use for essay or revision purposes, capturing most important points.
	CAN check that all instructions are understood.	CAN present arguments, using a limited range of expression (vocabulary, grammatical structures).

Any alteration to this certificate renders it invalid and use of an altered certificate could constitute a criminal offence.

If there is any doubt about the details recorded on the certificate, contact the local Cambridge ESOL centre for advice on verification procedures.

A † symbol next to the candidate's grade indicates that the candidate was exempt from satisfying the full range of

Il medico di medicina generale e il sospetto di malattia ematologica: un'applicazione su tecnologia mobile per ridurre visite ed esami inappropriati

Quaglini S* PhD, Losiouk E* BS, Lanzola G* PhD, Olivieri J MD**, Nuti C MD**, Testore F MD**, Marchetti M**PhD

* Dipartimento di Ingegneria Industriale e dell'Informazione, Università di Pavia, **Ospedale Cardinal Massaia, ASL 19, Asti

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Obiettivi- Visite ed esami specialistici inappropriati sono un'importante voce di costo del SSN. HemaGapp è la nostra proposta, basata su tecnologia mobile, per aiutare i medici di medicina generale (MMG) a ridurre il problema in campo ematologico, rendendo i percorsi di cura più omogenei ed efficienti.

Metodi- Il sistema di supporto decisionale (SSD) fornito agli MMG è implementato con l'applicazione (app) Gquest da noi sviluppata, che può fornire su dispositivi mobili questionari, checklist (linee guida di rapida consultazione) e materiale didattico. Tali contenuti sono editati mediante una Web Application che genera file XML, scaricabili poi da Gquest. L'app gestisce la navigazione di tali modelli in funzione delle risposte fornite, può riprendere la consultazione se interrotta ed è multilingua. Non appena connesso, Gquest può sincronizzare su server i dati raccolti, per successive analisi statistiche.

Risultati- HemaGapp prevede 8 checklist: gammopatie monoclonali, anemie, eritrocitosi, piastrinosi, piastrinopenie, splenomegalia, linfadenomegalie, iperferritinemie, per le quali l'app fornisce le seguenti funzionalità: informazioni sulle raccomandazioni generate, distinte per medico e paziente, con possibile sintesi vocale; esecuzione di calcoli, utili per stratificazioni in classi di rischio o per punteggi di scale o questionari; invio di mail all'ematologo per chiarimenti in presenza di pazienti borderline; questionari di gradimento.

Conclusioni- Se integrati nella routine, gli SSD, traducendo le evidenze scientifiche in un formato portatile e di rapido utilizzo, sono molto utili per la formazione continua degli operatori sanitari e il governo clinico. HemaGapp massimizza la "compliance" ai percorsi diagnostici suggeriti e il monitoraggio dell'appropriatezza nelle relazioni tra territorio e ospedale. Esso potrà essere valutato con uno studio pre-post misurando sui database regionali o delle ASL, la variazione nella richiesta di visite ed esami specialistici.