

#### PERSONAL INFORMATION

# Enrico Maria Invernizzi (Update September 23, 2016)



JOB APPLIED FOR POSITION PREFERRED JOB STUDIES APPLIED FOR

# GLP-GMP Quality Assurance

WORK EXPERIENCE May 2013 to Present Merck Serono: Senior Regulatory / QA Expert Merck Serono: Site Regulatory Affair Advisor & Quality Intelligence/Non-Clinical Development July 2012-May 2013 GxP expertise May 2011-2012 Merck Serono: Global Expert Regulated NCD QA & Test Facility Head of GLP&GMP QAU May 2007-2011 Merck Serono: Head, Coordination GxP, QA Research & Test Facility Head of GLP&GMP QAU September 2006 - 2007 Serono: Test Facility Head of GLP&GMP QAU May 2005- 2006 Serono: QA Head of Function & Test Facility Head of GLP&GMP QAU March 2003 -2005 Serono: QAU Functional Matrix Leader & Test Facility Head of GLP&GMP QAU Serono: LCG Laboratories & Clinic Group - Pre Clinical Development QA Co-ordinator + Test January 1998-2003 Facility Head of GLP&GMP QAU January 1995-1998 RBM: Implementation of GMP-BQC "Vitro-Vivo" - Test Facility Head of GLP&GMP QAU January 1983-1995 RBM: Test Facility Head of GLP QAU May 1982-1983 RBM: Test Facility GLP QAU Auditor 1980-1982 RBM: Head of Pharmacy Unit, Toxicology Department **EDUCATION AND TRAINING** 1974-1979 Five-year of the Chemical and Pharmaceutical Technology course, University of Turin, Italy 1974 Italian High School Graduation - Castellamonte (TO) PERSONAL SKILLS Mother tongue(s) Italian Other language(s) UNDERSTANDING SPEAKING WRITING Reading Listening Spoken interaction Spoken production English B1 **B1 B1 B1 B1** Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages Communication skills Able to communicate and create relationships with reciprocal trust; Ability to negotiate and influence. Organisational / managerial Able to create common awareness of the results expected with respect to the targets set; Able to set clear, challenging targets and inspire enthusiasm for them to be achieved

Job-related skills

- Knowledge of requirements, both regulatory and related to quality in the pharmaceutical industry, aimed at correctly applying GLP, GMP (quality control) and GCLP:
- GLP and GMP Quality concepts, approaches and techniques;
- Maintains and develops his own expertise by studying relevant literature and taking part in seminars, courses, etc.

Computer skills

- Knowledge of most common software packages (Word, Excel, PowerPoint, Outlook,
- General information about the LIMS used at the site (e.g.: Provantis, Watson Lims, etc);
- TrackWise.

Other skills

Ability to identify (in synergy with key functions) the root/origin of recurrent problems and propose a solution compatible with regulations and standards, while respecting timelines and the budget.

Driving licence

Italian B

## ADDITIONAL INFORMATION

Honours and Awards

April 1, 2008

BARQA CPD (Continuing Professional Development) Certification - OECD GLP (N° 1 1997), ISO 19011:2002 (Systems Auditing)

January 2007

SQA ((RQAP)

November 2003 April 2003

Re-Registered 2006-2009; 2009-2012, 2012-2015, 2015-2018 US SQA Registered Quality Assurance Professional in GLP (RQAP-GLP)

Active Membership in US SQA

2001

BARQA - RQA (British Association of Research Quality Assurance) election to the grade of Fellow (FRQA)

### Congresses and Lectures

2016

- 01 July 2016 US SQA webinar "FDA CDRH/BIMO Update"
- 23 June, 2016- PQE Training Course "Data integrity" Rbm
- 18-20 May 2016 XXV GxP GIQAR Conference Parma- Italy
- 10 May 2016 US SQA webinar "FDA Guidance 218: Cell-Based Products for Animal Use"
- 21 march 2016 Gigar round table "Gxp & Electronic Archive" Rome Pomezia
- 03 March 2016 US SQA webinar "An introduction to TransCelerate; driving Quality and Efficiencies in Clinical Research" "
- 2-3 February 2016 Teacher at the GLP training course organized by Gigar/SSFA Rome Università "La Sapienza

2015

- 09 December 2015 "Inspection of Toxicological studies including related facilities" organized by Iris Wüthrich, Quality Consulting Wüthrich GmbH
- 03 December 2015 US SQA webinar "Conducting Filed Audits"
- 23 November 2015 US SQA webinar "SEND: Past, Present, and Future".
- 23 November 2015 US SQA webinar "Common Misunderstanding Surrounding US and International GLPs".
- 15 16 September 2015 Teacher at the GLP training course organized by Gigar/SSFA - Rome University "La Sapienza"
- 26 June 2015 US SQA webinar "Assessing Compliance in a Cloud Computing Environment"
- 27-28-29 May 2015 XXIV GIQAR Conference-Napoli Italy
- 18 February 2015, US SQA webinar: GLP Testing Facility Management in a University Setting



- 19 November 2014, GIQAR SSFA –RTC Tavola Rotonda su: BPL Nuova Scheda Riassuntiva delle caratteristiche del Cd Sai fini della certificazione di conformità secodno quando stabilito dal D.L. 50 del 02/03/2015
- 13 November 2014, US SQA webinar: Good Clinical laboratory Practices: Coloring Ouside the Lines
- 4 September, 2014 Merck Serono Biotech Regulatory CMC webinar Change Control Managemnt

13 August 2014 US SQA webinar "Animal Welfare Compliance (GLPSS)

- 18-19-20 June 2014 XXIII GIQAR Conference- Ospedaletto di Pescantina (VR) Italy
- 11 June 2014 US SQA webinar "The USA EPA Agricultural Field Trials An Overview"
- 10 April 2014 Rome (Italy) Catholic University Second level Master on Quality System: GxP & ISO Speaker on GLP section "Risk analysis on GLP studies"
- 18 February 2014 US SQA webinar "The EPA Inspection Process and Discussion Points"
- Colleretto Giacosa (Italy) BioIndustry Park S. Fumero October 10, 2013 Conference "Electronic data and Computerized System management in regulated environment"
- Bonn (Germany) 1<sup>st</sup> European QA Conference 25-27 September 2013
- Rome (Italy) AFI (Associazione Farmaceutici Industria) September 20, 2013 Giornata di studio: Gestione del rischio nell'industria farmaceutica
- · 23-24 May 2013 XXII GIQAR (Italian QA Group Research) Conference Bari -Italy
- Turin (Italy) 10 May 2013 University of Turin Science and Pharmaceutical Technology
   Speaker on "Quality" at the seminar entitled "Le opportunità per i giovani laureati nei diversi settori dell'industria farmaceutica"
- Indianapolis (USA) 30 April 2 May 2013 29<sup>TH</sup> SQA Annual Meeting
- Indianapolis (USA) 29 April 2013, SQA Professional development seminar "Current Trends in cGMPs.
- 2 April 2013 SQA webinar "The Basic About SEND"
- Rome (Italy) 23 March 2013 -- Catholic University Second level Master on Quality System: GxP & ISO Speaker on one GLP section - "Risk analysis on GLP studies"
- Pomezia Rome (Italy) 1 March 2013 -/ SSFA RTC Speaker at the seminar entitled "Il laboratorio clinic: aggiornamenti regolatori e line guida"
- Colleretto Giacosa (Italy) MerckSerono RBM 27 February 2013 "Aggiornamenti Regolatori GMP e interazioni con le attività svolte in RBM" Merck Serono - Dr. Gilberto Noto Director - Head of Blotec Regulatory CMC Unit.
- Milan (Italy) 1 February 2013 -- SSFA RTC Speaker at the seminar entitled " Il laboratorio clinico: agglornamenti regolatori e line guida"
- 09th Jan 2013 MerckSerono Certificate of Auditor/Lead Auditor Qualification GLP -MerckSerono Dr. Wolfgang Seidel
- Rome (Italy), 7 December 2012 Italian Ministry of Health, Islituto Superiore di Sanità-"Convegno Nazionale dei Principi di Buona Pratica di Laboratorio"- ISS Viale Regina Elena, 299 Rome
- Colleretto Giacosa RBM (Italy) Colleretto Giacosa MerckSerono 21 November 2012 "GCP Documentation" - Dag Tennerus MerckSerono GCP QA
- Colleretto Giacosa RBM MerckSerono 7 November, 2012 "Multi Site Training" Merck Serono QA - Barbara Pohl & Alessandra Grande
- 26 October 2012 SQA Webinar "Good Clinical Laboratory (GCLP)Auditing
- 1 October, 2012 SQA October 2012 Regulatory Forum Webinar
- RBM Merck Serono September 20, 2012 Attended to half day training course entitled:
   The Application of Good Clinical laboratory Practice (GCLP) within a GLP Laboratory Qualogy Ltd Tim Stiles
- Turin (Italy), May 17-18, 2012 XXI Congresso Nazionale GIQAR
- 24 January 2012 SQA webinar- "How to accomplish a Successful EPA GLP Inspection"
- Colleretto Giacosa (Italy), June 20, 2011: Bioindustry Park S. Fumero Seminario Speaker: "GLP Qualità in Laboratorio"
- Rome (Italy), May 26-27, 2011: XX Congresso Nazionale GIQAR

2013

2014

2012

2011

© European Union. 2002-2013 | http://europass.cedefop.auropa.au



2010

- Rome (Italy), December 21, 2010: Italian Ministry of Health, Istituto Superiore di Sanità- XV Corso - "Convegno sull'attuazione dei principi di Buona Pratica di Laboratorio. Addestramento ed aggiornamento per Ispettori e Figure professionali afferenti ai Centri di Saggio" [Via Ribotta 5, Rome]
- Milan (Italy) October 8, 2010: MASSA 2010 6th MS-PharmaDay University of Milan Speaker: "Valutazione di casi di non conformità nell'impiego di metodi analitici in ambito BPL/GLP"
- Sirmione (Italy), May 19-20, 2010: XIX GIQAR Congress (Italian QA National Congress)
- Rome (Italy), February 4-5, 2010: SSFA/GIQAR, GLP Advanced Course Teacher
- Brighton (UK), October 27-30, 2009: BARQA Annual Conference "Quality through the eyes of the customer"

Sorrento (Italy), June 4-5, 2009: XVIII Annual Congress GIQAR

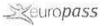
- Colleretto Giacosa (Italy), March 25, 2009: CSV LifeScience & Merck Serono System Validation
- Rome (Italy), November 4-5, 2008: NIH GLP training for HA GLP Inspectors Speaker
- Edinburgh (Scotland) October 29-31, 2008 The 2nd Global QA Conference
- Pomezia Rome (Italy), October 16-17, 2008 SSFA/GIQAR, GLP Advanced Course Teacher
- Genoa (Italy), June 12-13, 2008 GIQAR (Italian QA National Congress)
- Colleretto Giacosa (Italy) Bioindustry Park del Canavese May 15, 2008: OECD Event MSR
   Summary of Frascati OECD event
- Frascati Rome (Italy) ), April 11-12, 2008: OECD Event Multilateral Symposium between Monitoring Authorities, Regulatory Authorities and Test Facilities on the implementation of the OECD Principles of Good laboratory Practice
- RTC Pomezia (Rome) Italy November 26, 2007: Round table "Sviluppo preclinico di nuovi prodotti (prodotti biotecnologici, vaccini) nuovi saggi analitici/metodi in vitro & BPL
- Rome (Italy) Istituto Superiore Sanità November 5-6, 2007: XII Corso di addestramento ed aggiornamento per Ispettori di Buona Pratica di Laboratorio (D.L.vo N° 50 del 2 marzo 2007)
- Rome (Italy), October 25-26,2007: SSFA/GIQAR GLP Advanced Course Teacher
- Mondello Lido (Palermo- Italy), May 24-25, 2007: XVI Congresso Nazionale GIQAR
- Austin (Texas, USA), 29 April May 4, 2007: 23th SQA Annual Meeting.
- Rome (Italy), March 15-16, 2007: SSFA/GIQAR GLP Advanced Course Teacher
- BioIndustry Park (Colleretto Giacosa, Turin- Italy), February 21-23-26-27-28, March 7-8, 2007:
   Advanced Instrument Tech. applied to Biotechnology Master: Teacher on GLP Session
- Cala Ginepro Orosei (NU) Italy May 27, 2006: XV Congresso Nazionale GIQAR Speaker with E. Lombardini on "La gestione di beni e servizi nell'ambito delle BPL"
- Cala Ginepro Orosei (NU), Italy May 25-26, 2006: XV Congresso Nazionale GIQAR "La Qualità al passo con i tempi: Nuove sfide per QA"
- Phoenix (Arizona, USA), April 25-27, 2006: 22nd SQA Annual Meeting
- Phoenix (Arizona, USA) April 24, 2006: SQA Professional Development Seminar, "GMP Regulations for GLP Auditors"

2009

2008

2007

2006



- Rome (Italy) Università La Sapienza (Facoltà di Economia Aula IX Via del Castro Laurenziano,
   9), October 3, 2005: XIV Congresso Nazionale GIQAR, X Convegno BPL/BPC/BPF Speaker
   on "La gestione e Valutazione del Cambiamento e della Deviazione come Indicatori della Buona Conduzione del Sistema Qualità BPL nel CdS"
- Rome (Italy) Università La Sapienza (Facoltà di Economia Aula IX Via del Castro Laurenziano,
   9) October 3-4, 2005: XIV Congresso Nazionale GIQAR, X Convegno BPL/BPC/BPF "La Qualità nella Ricerca: Incontro tra Autorità di Controllo e Industria"
- June 22, 2005: TrackWise for Deviation Management RBM held by Serono International CQA
- May 19, 2005: Audit Management, Supplier Quality management, Monitoring & Review Management - RBM held by Serono International CQA
- May 18, 2005: Deviation handling, Change Control Management, Equipment Maintenance & Calibration, Validation Management - RBM held by Serono International CQA
- Orlando (Florida, USA), February 22-24, 2005: 1st Global QA Conference and 21st SQA Annual Meeting - Speaker on "MultiSite Toxicology Studies - The Sponsor Point of View"
- Orlando (Florida USA), February 21, 2005: SQA Professional Development Seminar, "Compliance Requirements for Equipment and Instrumentation in GLP Studies"
- Orlando (Florida USA), February 20, 2005: SQA Professional Development Seminar, "Biotechnology For Rookies"
- Orlando (Florida USA), February 20, 2005: SQA Professional Development Seminar, "Auditing Biotechnology Techniques and Data"
- Sorrento (Italy), May 27-28, 2004; XIII Congresso Nazionale GIQAR
- Dublin (Ireland), May 5-7, 2004: BARQA 2004 International Conference A New Era Dawn
- Reno (Nevada, USA), April 27-29, 2004: SQA 20th Anniversary Meeting
- Reno (Nevada, USA), April 26, 2004: SQA Professional Development Seminar Advanced Concepts in Computer Validation
- Divonne (France) 2-3 December 2003: Serono International SA QA Seminar
- VIII Course of "Training and up to date for GLP Inspector Organized by "Istituto Superiore di Sanità" Italian Ministry of Health. Rome, - November 10, 11 and 17, 2003
- November 26, 2003: US SQA Registered Quality Assurance Professional in GLP (RQAP-GLP)
- Washington DC (USA), October 14-16, 2003: SQA 19th Annual Meeting
- Washington DC (USA), October 13, 2003; SQA Professional Development Seminar "New horizons in the Life of a GLP auditor"
- Sestri Levante (Italy), May 15-16, 2003: GIQAR XII National Congress
- Sestri Levante (Italy), May 14, 2003: GIQAR XII National Congress Teacher in "GLP Basic Course"
- Manchester (UK), November 6-8, 2002: BARQA Annual meeting
- Rome (Italy), June 12, 2002: SSFA/GIQAR Round table OECD Monograph no. 13. "The
  application of the OECD principles of GLP to the organization and management of multisite
  studies" Working group
- Alghero (Italy), May 20-21, 2002: GIQAR XI National Congress, Congress moderator
- Rome (Italy), May 14-15, 2001: ISS-Istituto Superiore di Sanità/Italian Ministry of Health GLP Congress "I nuovi principi di Buona Pratica di Laboratorio, priorità, problemi, prospettive"; Speaker on "Different Quality System Compatibility"
- Rome (Italy), November 13, 2000: Course of "Training and up to date for GLP Inspector -General part" Organized by "Istituto Superiore di Sanità" Italian Ministry of Health
- Milan (Italy), October 10, 2000: AFI (Associazione Farmaceutici Industria) Quality Assurance Study Course- Modulo VIII - GLP on Pre clinic Research Quality Assurance - Speaker on: The QA and FDA Inspection
- Milan (Italy), June 8-9, 2000: Milan University- Faculty of Pharmacy- Tox Postgraduate school-GLP & GMP Course Teacher
- Giardini Naxos (Messina-Italy), May 18-19, 2000; GIQAR IX National Congress, Speaker on: "Suggestions to make preparations for a regulatory inspection"
- Turin (Italy), July 9, 1999: Turin University Biology Diploma GLP&GMP Course Teacher Course of "Training and up to date for GLP Inspector- General part" organized by "Istituto Superiore di Sanità" Italian Ministry of Health
- Rome (Italy), December 2, 1999: Lecture on "Millennium bug problem and management tools within CRO environment"

2005

2004

2003

2002

2001

2000

1999

Rome (Italy), November 16, 1998: Course of "Training and up to date for GLP Inspector -



1998	General part" Organized by "Istituto Superiore di Sanità" Italian Ministry of Health Grottaferrata (Rome, Italy), June 17-19, 1998: National Congress of Italian Q.A., GIQAR
	<ul> <li>Napoli (Italy), November 13-14, 1997: National Congress "GIQAR" (Q.A. Italian group of research)Presentation of "The use of Quality Indicators us Q.A. management tool"</li> </ul>
1997	<ul> <li>Rome (Italy), November 5-6, 1997: Course of "Training and up to date for GLP Inspector"</li> <li>Organized by "Istituto Superiore di Sanità"- Italian Ministry of Health</li> </ul>
	<ul> <li>Bari (Italy), May 24-30, 1997: GMP "Quality Issue Conference III (QIC III)" Organized by "Ares Serono Group", Corporate Quality Assurance &amp; Regulatory Compliance, Geneva</li> </ul>
	<ul> <li>Florence (Italy), June 6-7, 1996: 4th National Meeting of Quality Assurance Italian Group of Research (GIQAR)</li> </ul>
1996	<ul> <li>Rome (Italy), October 30-31, 1996: Conference on "Principles of Good Laboratory Practices and Conduction of Inspection Activities" Organized by Istituto Superiore di Sanità - Italian Ministry of Health - Presentation of "CRO point of view in inspection matter"</li> </ul>
1995	<ul> <li>Glasgow (UK), May 10-12, 1995: 10th International Congress Compliance &amp; Computers Regulatory Needs and Quality Expectations, Organized by BARQA Computing Committee</li> </ul>
	<ul> <li>Rome (Italy), June 9-10, 1994: 4th National Meeting of Quality Assurance Italian Group of Research (GIQAR)</li> </ul>
1994	<ul> <li>Barcelona Sants (Spain), May 4-6, 1994: 9th International Congress of Research Quality Assurance organized by BARQA in association with SEGCIB</li> </ul>
	<ul> <li>Loranzè - Turin (Italy), March 7-12, 1994: Seminar on Fundamentals of Management - Organized by the Ares Serono Group Training Centre Tuition: Prof. Philip Law and Laura Cousins from London Business School - London</li> </ul>
	Milan (Italy), November 22, 1993: Course on Preclinical Studies Organized by Gruppo     Scientifica Italiana Studies Property.
1993	Scientifico Italiano Studi e Ricerche  Milan (Italy), November 12, 1993: Role of Q.A. in Clinical Trial Organized by GIQAR (Italy)
	<ul> <li>Rome (Italy), June 11-12, 1992: 3rd National Meeting of Quality Assurance Italian Group of Research (G.I.Q.A.R.)</li> </ul>
	<ul> <li>London (UK), April 22-24, 1992: 8th International Congress on Good Laboratory and Clinical Practices Organized by British Association of Research Quality Assurance - Formerly QAG (UK)</li> </ul>
	<ul> <li>Nemi (Rome, Italy), June 6-7 1992: 2th International Meeting of Quality Assurance Italian Group of Research (G.I.Q.A.R.) Presentation on Statistical Computerized control of data in compliance with the rule UNI 4842</li> </ul>
1990	<ul> <li>Cannes (France), May 2-4, 1990: 7th International Congress on Good Laboratory Practice Organized by QAG (UK) and SoFaQ</li> </ul>
	<ul> <li>Turin (Italy), May 17, 1989: The Certification in the Pharmaceutical Industry". Meeting of the AFI, CNR and UNI</li> </ul>
1989	<ul> <li>Rome (Italy), May 19, 1989: "The Good Laboratory Practice" Meeting of the SSFA/GIQAR, SISF and Farmindustria</li> </ul>
	<ul> <li>Rome (Italy), March 14-15, 1989: International Centre for Health and Environmental Education Seminar: Introduction to Computer System Validation</li> </ul>
1988	<ul> <li>Stratford-Upon-Avon (UK), April 17-20, 1988: 6th International Congress on Good Laboratory Practice, organized by the U.K. Quality Assurance Group</li> </ul>
	<ul> <li>Milan (Italy), October 9, 1987: "Quality Assurance in the Italian Pharmaceutical Industry" Meeting of the Society for Applied Pharmacological Sciences and Industrial Pharmaceutical Society</li> </ul>
	<ul> <li>Milan (Italy), May 25, 1987: Overview of GLP implementation in Japan presented by Dr. Masani Kitano. Meeting of the Society for applied Pharmacological Sciences</li> </ul>
1987	Milan (Italy), February 19, 1987; Responsibility of Management and of Quality Assurance under

an John

Milan (Italy), February 19, 1987: Responsibility of Management and of Quality Assurance under the GLPs presented by Dr. P. Lepore. Meeting of the Society for Applied Pharmacological

Sciences

1986	<ul> <li>Frankfurt (W. Germany), May 11-13, 1986: 5th International Meeting on Good Laboratory Practice organized by the U.K. Quality Assurance Group</li> <li>Ivrea (Italy), 1986: RBM Meetings 1 - Receptor in Pharmacology</li> <li>Ivrea (Italy), 1986: RBM Meetings 2 - Topics in Reproductive Toxicology</li> </ul>
1985	<ul> <li>Den Haag (the Netherlands), December 16-18, 1985: Centre for professional advancement - Course on Good Laboratory Practices</li> <li>Cambridge (UK), April 1-3,1985: 4th International Meeting on Good Laboratory Practice organized by the U.K. Quality Assurance Group University of Cambridge</li> </ul>
1984	<ul> <li>St. Vincent (Aosta) Italy: Pharmacology and Experimental Therapy Institute 12th updating Course on Toxicology University of Torino</li> </ul>
Memberships	
1985	Italian Group of Research Quality Assurance (GIQAR)
1985	Italian Society of Applied Pharmacological Sciences (SSFA)
1987	British Association of Research Quality Assurance (former BARQA - RQA) - "Fellow" (FRQA)
1999	U.S. Society of Quality Assurance - Active Member - (SQA) RQAP-GLP (Registered Quality Assurance Professional in GLP)
2013	U.S. IQ Consortium GLP QA LG - International Consortium for Innovation and Quality in Pharmaceutical Development
2013	GxP Solution - Italian Scientific Group - GLP Expert
ANNEXE	S

Replace with list of documents annexed to your CV. Examples:

- · copies of degrees and qualifications;
- · testimonial of employment or work placement;
- · publications or research.

Il sottoscritto, acquisita l'informativa di cui all'art. 13 Decreto Legislativo 196/03 con l'invio del proprio CV presta il proprio consenso, ai sensi degli art. 23 e 26 del decreto stesso, al trattamento dei dati personali, anche sensibili, che ha ritenuto opportuno indicare nel CV.