Curriculum Vitae

Part I – General Information

Full Name	Annalisa Tassone
Citizenship	Italian

Part II – Education

Type	Year	Institution	Notes (Degree, Experience,…)	Date
University graduation	2005	University of Rome "La Sapienza" Italy	B.Sci. (Hons)	24/05/2006
PhD	2011	University of Rome Tor Vergata, Italy	Neuroscience	22/12/2011
Pre-doctorate training	2006	IRCCS - Fondazione Santa Lucia, Rome	Neuroscience	01/11/2006-01/10/2007
Professional licensure 01	2007	University of Rome Tor Vergata, Italy	National qualification to practice as Biologist	18/11/2007
Masters in Forensic Medicine	2021	University of Rome Niccolo' Cusano	Master 60 CFU, (Hons)	22/11/2021

Part III – Appointments

IIIA – **Academic Appointments**

Start	End	Institution	Position
02/02/2004	25/05/2006	Department Biology e Biotechnology "Charles Darwin" university of Rome Sapienza"	Internship
01/11/2006	01/10/2007	IRCCS Fondazione Santa Lucia, Rome	Internship
14/02/2010	01/08/2011	University Harvard Medical School, Massachusetts General Hospital – Boston (USA). Lab. of Prof. O.Breakefield Professor of Neurology and Neurogenetics Unit (18 mesi)	Research Assistant
2011	2014	IRCCS Fondazione Santa Lucia, Rome	Researcher
04/01/2013	22/02/2013	Katholieke University Leuven (BE) Lab of prof. Rose Goodchild, VIB Center	Fellowship
04/11/2014	30/10/2016	IRCCS Fondazione Santa Lucia, Rome	Researcher
01/01/2017	10/06/2017	Università degli Studi di ROMA "Tor Vergata". Dip. Medicina dei sistemi	Fellowship
05/06/2017	30/06/2017	IRCCS Fondazione Santa Lucia, Rome	Contract
23/03/0217	23/11/2017	Università degli Studi di ROMA "Tor Vergata". Dip. Medicina dei sistemi	
10/01/2018	31/12/2018	IRCCS Fondazione Santa Lucia, Rome	Fellowship
2019	Present	IRCCS Fondazione Santa Lucia, Rome	Researcher

Part IV – Teaching experience

Start	End	Institution	Lecture/Course
2017	Present	University of Niccolò Cusano, Rome	Professor of Master "Elements of biology" (3CFU)
2022	Present	University UniCamillus, Rome	Professor of Degree in Dentistry and Dental Prosthetics -"Anatomy" (2CFU)

Part V – Society memberships, Awards and Honors

Start	End	Title /Description
2009	2012	Board of Advisors for Studenti Senza Frontiere, Rome, Italy https://www.studentisenzafrontiere.it/
2010	Present	Member of International Basal Ganglia Society
2010	Present	Travel grants to attend the 10° THE INTERNATIONAL BASAL GANGLIA SOCIETY (IBAGS) New Jersey (USA)
2011	Present	Member of Society for Neuroscience (SFN)
2011	Present	Travel grant for 5° INTERNATIONAL DYSTONIA SYMPOSIUM BACELONA (SPAIN)
2013	Present	Research and Development Award, XII Premio Internazionale “Giuseppe Sciacca” https://premiosciacca.it/
2017	Present	Member of Federetion of European Neuroscience Society (FENS)
2017	Present	Member of Italian Society for Neuroscience (SINS)
2017	Present	Travel grant for XVII per la partecipazione al Travel grant for XVII Congresso Nazionale SINS, Lacco Ameno – Ischia

Part VI – Research Activities

Keywords	Brief Description
Movement Disorders Basal Ganglia striatum Parkinson Dystonia	The striatum is an integral part of the basal ganglia anatomy. Extensive work mapping its pathways, suggests that it acts as an integrative structure for information processing in the brain. The striatum dysfunction is still regarded as the source of the cardinal symptoms of different movement disorders. The knowledge of striatal anatomy and function through electrophysiological, biochemical and molecular analyses with different animal models allow to understand the different types of neurons. The study suggests that the activity of subpopulations of striatal neurons are differentially regulated by striatal afferents and that different striatal neurons subpopulations may mediate different aspects of motor control in Parkinson and Dystonia.

Part VII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]	30	Web of Science (WoS)/Google Scholar (GS)	2008	present
Books [scientific]	1	Springer	2009	present

Hirsch (H) index WoS	17
Hirsch (H) index GS	19

Part VIII– Publications

Part VIIIA – **Publications - Selected Publications of 30 Papers**

n.	Year	Publication
1	2021	**Tassone A**, Martella G, Meringolo M, Vanni V, Sciamanna G, Ponterio G, Imbriani P, Bonsi P, Pisani A (2021). Vesicular Acetylcholine Transporter Alters Cholinergic Tone and Synaptic Plasticity in DYT1 Dystonia. ***Movement Disorders***, ISSN: 1531-8257, doi: 10.1002/mds.28698.
2	2020	Yu-Taeger L, Ott T, Bonsi P, Tomczak C, Wassouf Z, Martella G, Sciamanna G, Imbriani P, Ponterio G, **Tassone A**, Schulze-Hentrich JM, Goodchild R, Riess O, Pisani A, Grundmann-Hauser K, Nguyen HP. Impaired dopamine- and adenosine-mediated signaling and plasticity in a novel rodent model for DYT25 dystonia. ***Neurobiol Dis.,*** 2020 Feb; 134:104634.
3	2020	Sciamanna G, Ponterio G, Vanni V, Laricchiuta D, Martella G, Bonsi P, Meringolo M, **Tassone A**, Mercuri NB, Pisani A. Optogenetic Activation of Striatopallidal Neurons Reveals Altered HCN Gating in DYT1 Dystonia. ***Cell Rep.,*** 2020 May 19;31(7):107644.
4	2019	Bonsi P, Ponterio G, Vanni V, **Tassone A**, Sciamanna G, Migliarini S, Martella G, Meringolo M, Dehay B, Doudnikoff E, Zachariou V, Goodchild RE, Mercuri NB, D'Amelio M, Pasqualetti M, Bezard E, Pisani A20 (2019). RGS9-2 rescues dopamine D2 receptor levels and signaling in DYT1 dystonia mouse models. ***Embo Molecular Medicine,*** ISSN: 1757-4676, doi: 10.15252/emmm.201809283.
5	2019	Imbriani P*, **Tassone A***, Meringolo M, Ponterio G, Madeo G, Pisani A, Bonsi P, Martella G. (2019). Loss of Non-Apoptotic Role of Caspase-3 in the PINK1 Mouse Model of Parkinson's Disease. ***International Journal of Molecular Sciences,*** ISSN: 1422-0067, doi: 10.3390/ijms20143407.
6	2018	Ponterio G, **Tassone A,** Sciamanna G, Vanni V, Meringolo M, Santoro M, Mercuri NB, Bonsi P, Pisani A (2018). Enhanced mu opioid receptor-dependent opioidergic modulation of striatal cholinergic transmission in DYT1 dystonia. ***Movement Disorders***, ISSN: 1531-8257, doi: 10.1002/mds.27212
7	2018	Maltese M, Stanic J, **Tassone A**, Sciamanna G, Ponterio G, Vanni V, Martella G, Imbriani P, Bonsi P, Mercuri NB, Gardoni F, Pisani A. (2018). Early structural and functional plasticity alterations in a susceptibility period of DYT1 dystonia mouse striatum. ***ELIFE***, ISSN: 2050-084X, doi: 10.7554/eLife.33331
8	2017	Maltese M, Martella G, Imbriani P, Schuermans J, Billion K, Sciamanna G, Farook F, Ponterio G, **Tassone A**, Santoro M, Bonsi P, Pisani A, Goodchild RE. Abnormal striatal plasticity in a DYT11/SGCE myoclonusdystonia mouse model is reversed by adenosine A2A receptor inhibition. ***Neurobiol Dis.,*** 2017 Dec; 108:128-139.
9	2014	Sciamanna G, Ponterio G, **Tassone A**, Maltese M, Madeo G, Martella G, Poli S, Schirinzi T, Bonsi P, Pisani A. (2014). Negative allosteric modulation of mGlu5 receptor rescues striatal D2 dopamine receptor dysfunction in rodent models of DYT1 dystonia. ***Neuropharmacology***, vol. 85, p. 440-450, ISSN: 0028- 3908, doi: 10.1016/j.neuropharm.2014.06.013.
10	2014	Maltese M, Martella G, Madeo G, Fagiolo I, **Tassone A**, Ponterio G, Sciamanna G, Burbaud P, Conn PJ, Bonsi P, Pisani A. Anticholinergic drugs rescue synaptic plasticity in DYT1 dystonia: role of M1 muscarinic receptors. ***Mov Disord.,*** 2014 Nov;29(13):1655-65.

11	2014	Martella G, Maltese M, Nisticò R, Schirinzi T, Madeo G, Sciamanna G, Ponterio G, **Tassone A**, Mandolesi G, Vanni V, Pignatelli M, Bonsi P, Pisani A. Regional specificity of synaptic plasticity deficits in a knock-in mouse model of DYT1 dystonia. ***Neurobiol Dis***., 2014 May; 65:124-32.
12	2012	Sciamanna G*, **Tassone A***, Mandolesi, Puglisi F, Ponterio G, Martella G, Madeo G, Bernardi G, Standaert D. G., Bonsi P, Pisani A (2012). Cholinergic Dysfunction Alters Synaptic Integration between Thalamostriatal and Corticostriatal Inputs in DYT1 Dystonia. ***The Journal of Neuroscience,*** vol. 32, p. 11991-12004, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.0041-12.2012.
13	2012	Sciamanna G, Hollis R, Ball C, Martella G, **Tassone** A, Marshall A, Parsons D, Li X, Yokoi F, Zhang L, Li Y, Pisani A, Standaert DG. Cholinergic dysregulation produced by selective inactivation of the dystonia-associated protein torsinA. ***Neurobiol Dis.,*** 2012 Sep;47(3):416-27.
14	2011	Sciamanna G, **Tassone A**, Martella G, Mandolesi G, Puglisi F, Cuomo C, Madeo G, Ponterio G, Standaert D G Bonsi P, Pisani A (2011). Developmental Profile of the Aberrant Dopamine D2 Receptor Response in Striatal Cholinergic Interneurons in DYT1 Dystonia. ***PLoS One***., vol. 6, ISSN: 1932-6203, doi: 10.1371/journal.pone.0024261.
15	2011	**Tassone A**, Madeo G, Schirinzi T, Vita D, Puglisi F, Ponterio G, Borsini F, Pisani A, Bonsi P (2011). Activation of 5-HT6 receptors inhibits corticostriatal glutamatergic transmission. ***Neuropharmacology***, vol. 61, p. 632-637, ISSN: 0028-3908, doi: 10.1016/j.neuropharm.2011.05.004.
16	2011	Pisani V, Madeo G, **Tassone A**, Sciamanna G, Maccarrone M, Stanzione P, Pisani A. Homeostatic changes of the endocannabinoid system in Parkinson's disease. ***Mov Disord.***, 2011 Feb 1;26(2):216-22. 10.
17	2010	Napolitano F, Pasqualetti M, Usiello A, Santini E, Pacini G, Sciamanna G, Errico F, **Tassone A**, Di Dato V, Martella G, Cuomo D, Fisone G, Bernardi G, Mandolesi G, Mercuri NB, Standaert DG, Pisani A. Dopamine D2receptor dysfunction is rescued by adenosine A2A receptor antagonism in a model of DYT1 dystonia. ***Neurobiol Dis.,*** 2010 Jun;38(3):434-45.
18	2009	Sciamanna G, Bonsi P, **Tassone A**, Cuomo D, Tscherter A, Viscomi MT, Martella G, Sharma N, Bernardi G, Standaert DG, Pisani A. Impaired striatal D2 receptor function leads to enhanced GABA transmission in a mouse model of DYT1 dystonia. ***Neurobiol Dis.,*** 2009 Apr;34(1):133-45. doi: 10.1016/j.nbd.2009.01.001. Epub 2009 Jan 13. PMID: 19187797; PMCID: PMC3786200.
19	2009	Martella G, Platania P, Vita D, Sciamanna G, Cuomo D, **Tassone A**, Tscherter A, Kitada T, Bonsi P, Shen J, Pisani A. Enhanced sensitivity to group II mGlu receptor activation at corticostriatal synapses in mice lacking the familial parkinsonism-linked genes PINK1 or Parkin. ***Exp Neurol.***, 2009 Feb;215(2):388-96.
20	2009	Martella G*, **Tassone A*,** Sciamanna G, Platania P, Cuomo D, Viscomi MT, Bonsi P, Cacci E, Biagioni S, Usiello A, Bernardi G, Sharma N, Standaert DG, Pisani A (2009). Impairment of bidirectional synaptic plasticity in the striatum of a mouse model of DYT1 dystonia: role of endogenous acetylcholine. ***BRAIN***, vol. 132, p. 2336-2349, ISSN: 0006-8950, doi: 10.1093/brain/awp194.

(* These authors contributed equally to this work)

Part XIIIB - **Additional Publications**

n.	Year	Publication
1	2020	Imbriani P, Ponterio G, **Tassone A**, Sciamanna G, El Atiallah I, Bonsi P, Pisani A. Models of dystonia: anupdate. ***J Neurosci Methods.***, 2020 Jun 1;339:108728.
2	2018	Meringolo M, **Tassone A**, Imbriani P, Ponterio G, Pisani A. Dystonia: Are animal models relevant in therapeutics? ***Rev Neurol*** (Paris). 2018 Nov;174(9):608-614.
3	2013	Puglisi F, Vanni V, Ponterio G, **Tassone A**, Sciamanna G, Bonsi P, Pisani A, Mandolesi G. Torsin A Localization in the Mouse Cerebellar Synaptic Circuitry. ***PLoS One***. 2013 Jun 19;8(6):e68063.
4	2011	**Tassone A**, Sciamanna G, Bonsi P, Martella G, Pisani A. Experimental models of dystonia. ***Int Rev Neurobiol***., 2011; 98:551-72.
5	2011	Martella G, Madeo G, Schirinzi T, **Tassone A**, Sciamanna G, Spadoni F, Stefani A, Shen J, Pisani A, Bonsi P. Altered profile and D2-dopamine receptor modulation of high voltage-activated calcium current in striatal medium spiny neurons from animal models of Parkinson's disease. ***Neuroscience,*** 2011 Mar 17;177:240-51.
6	2010	**Tassone A**, Madeo G, Sciamanna G, Pisani A, Bonsi P. Electrophysiology of 5-HT6 receptors. ***Int Rev Neurobiol***., 2010; 94:111-28.
7	2010	Napolitano F, Pasqualetti M, Usiello A, Santini E, Pacini G, Sciamanna G, Errico F, **Tassone A**, Di Dato V, Martella G, Cuomo D, Fisone G, Bernardi G, Mandolesi G, Mercuri NB, Standaert DG, Pisani A. Dopamine D2receptor dysfunction is rescued by adenosine A2A receptor antagonism in a model of DYT1 dystonia. ***Neurobiol Dis***., 2010 Jun;38(3):434-45.
8	2009	Martella G, Bonsi P, Sciamanna G, Platania P, Madeo G, **Tassone A**, Cuomo D, Pisani A. Seletracetam (ucb 44212) inhibits high-voltage-activated Ca2+ currents and intracellular Ca2+ increase in rat cortical neurons in vitro. ***Epilepsia***, 2009 Apr;50(4):702-10.
9	2008	Bonsi P, Platania P, Martella G, Madeo G, Vita D, **Tassone A**, Bernardi G, Pisani A. Distinct roles of group I mGlu receptors in striatal function. ***Neuropharmacology,*** 2008 Sep;55(4):392-5.
10	2008	Martella G, Spadoni F, Sciamanna G, **Tassone A**, Bernardi G, Pisani A, Bonsi P. Age-related functional changes of high-voltage-activated calcium channels in different neuronal subtypes of mouse striatum. J ***Neuroscience***, 2008 Mar 18;152(2):469-76.

Part VIIIC – **BOOK**

Cuomo D, Platania P, Martella G, Medeo G, Sciamanna G, **Tassone A** and Pisani A, CHOLINERGIC INTERNEURONS AND PARKINSONISM. In CORTICO-SUBCORTICAL DYNAMICS IN PARKINSONS'S. DISEASE Editor Kuei Y.T seng, MD & PhD Humana press &Sprinter Editorials Humana Press, 2009 – 449.

Link to full list of published work
https://www.ncbi.nlm.nih.gov/pubmed/?term=tassone+A+pisaniA

Part IX - Organization of scientific events and conference talks as speaker

Events	Date and place	Description
EUROPEAN BIOTECH WEEK - INAIL e IRCSS Fondazione Santa Lucia	28/09/2021,	**Speaker** Title: "www.biotechsafety.org"
18th SINS National Congress	26-29/09/2019, Perugia	S**peaker** Title: Altered cholinergic machinery in a mouse model of DYT1dystonia
18th SINS National Congress	26-29/09/2019, Perugia	**Chairperson of session** Title: Implication of cholinergic transmission in physiology and pathology
Workshop "Gene therapy strategies in preclinical research: management and use of viral vectors"	11/04/2019, IRCSS Fondazione Santa Lucia, Rome	**Member of the Scientific Committee**
Round Table "Courage and hope in the future of Well-Being"	13/09/ 2018, Santa Maria della Pietà ASL Roma1 Rome	**Speaker** Title: "The role of scientific research"
Invited speaker	20/02/2013, University of Leuven Belgium (BE)	**Speaker** Title: "Cholinergic dysfunction in a mouse model of DYT1dystonia"
Invited speaker	18/01/2011, Department of Neurology and Radiology, Massachusetts General Hospital and Center for NeuroDiscovery, Harvard Medical School, Boston, MA, USA	**Speaker** Title: "Inhibition of phosphodiesterases rescues striatal long-term depression and reduces levodopa-induced dyskinesia"
Congress "The importance of research"	28/03/2007, University of Rome Sapienza	**Member of the Scientific Committee and chairman**

Part X - Oral posters presentation at national and international conferences

1. **A**. **Tassone**, V. Vanni, M. Meringolo, G. Sciamanna, P. Bonsi, A. Pisani. Alteration of striatal cholinergic markers in DYT1 dystonia mouse model 11th **FENS** Forum of Neuroscience (FENS 7-11 July,(**2018**) Berlin, **Germany**
2. **A**. **Tassone**, V. Vanni, M. Meringolo, G. Ponterio, G. Sciamanna, P. Bonsi, A. Pisani. Striatal cholinergic markers in DYT1 dystonia. XVII National Congress of Italian Society of Neuroscience **SINS**, Lacco Ameno –, (01-04 October **2017**) Ischia **Italy**
3. **A. Tassone**, G.Sciamanna, G.Ponterio, P.Bonsi, A.Pisani. "Negative allosteric modulation of metabotropic glutamate receptor 5 rescues abnormal D2 dopamine receptor responses in a mouse models of DYT1 dystonia". **FENS** Forum of Neuroscience (July **2014**) Milan **Italy**
4. **A**. **Tassone**, G.Sciamanna, G.Ponterio, P.Bonsi, A.Pisani. The novel negative allosteric modulator (NAM) of metabotropic glutamate (mGlu5) receptor, Dipraglurant, rescues electrophysiological alterations in DYT1 dystonia. 15th National Congress of Italian Society of Neuroscience **SINS**, October 3-5 2013 Rome **Italy**
5. **A. Tassone**, I. A. Armata, J. Farley, Y. Han, J. A. Javitch, Y. Li, A. Pisani and X. O. Breakefield. Cell surface trafficking of dopamine 2 receptors is mediated by torsinA and impaired by the DYT1 mutation associated with early onset dystonia. **5th International Dystonia Symposium** 20-22 October 2011 Barcelona **Spain**.
6. **A. Tassone**, G. Mandolesi, A. Usiello, G. Sciamanna, P. Bonsi, G. Martella, F. Puglisi, D. Cuomo, G. Fisone, G. Bernardi, N. B. Mercuri, D. G. Standaert, and A. Pisani; Dysregulation of D2 dopamine receptors in a mouse model of DYT1 dystonia. 64 th Annual Meeting of the Massachusetts General Ospital Scientific Advisory Committee April 13-14, **2011** Boston **(USA**)
7. **A**. **Tassone**, G. Mandolesi, A. Usiello, G. Sciamanna, P. Bonsi, G. Martella, F. Puglisi, D. Cuomo, G. Fisone, G. Bernardi, N. B. Mercuri, D. G. Standaert, and A. Pisani; Dysregulation of D2 dopamine receptors in a mouse model of DYT1 dystonia. International Conference Basal Ganglia IBAGS X June 20-24, **2010** Longh branch New Jersey (**USA**)
8. **A. Tassone**, G. Madeo, R. Luisa Potenza, P. Popoli, P. Platania,G. Sciamanna, D. Cuomo, G. Martella, P. Bonsi, A. Pisani; Electrophysiological and pharmacological analysis of striatal neurons from mice expressing torsin A with the DYT1dystonia mutation. Conference Rare Diseases and Orphan Drugs February 22nd – 25th, **2010** Organised by National Institute of Health Istituto Superiore di Sanità **Italy**.

Part XI - Participation in the activities of a research group characterized by national or international collaborations

Year	Research team	Articles
2008/present	- Prof. David G. Standaerd, dell'Università of Alabama at Birmingham, Birmingham USA	6 scientific articles
	- Dr. A. Usiello, CEINGE Biotecnologie Avanzate, Naples, Italy.	2 scientific articles
	- G. Fisone Department of Neuroscience, Karolinska Institutet, Stockholm, Sweden	1 scientific articles

2008/present	- Prof. N. Sharma, del Massachusetts General Hospital, Harvard Medical School, Boston, USA	2 scientific articles
	- Prof. Fabrizio Gardoni, Department of Pharmacology, University of Milan, Milan, Italy	1 scientific articles
	- Prof. E Bezard, Université de Bordeaux, Institut des Maladies Neurodégénératives, UMR 5293, Bordeaux, France.	1 scientific articles
	- Prof. Pasqualetti M Unit of Cell and Developmental Biology, Department of Biology, University of Pisa, Pisa, Italy.	1 scientific articles
2008/2009	- Prof. Stefano Biagioni, del Department of Cell and Developmental Biology, Neurobiology Research Unit, University 'La Sapienza, Rome, Italy	1 scientific article
2009/2010	- Dott. Franco Borsini, Sigma-Tau Industrie Farmaceutiche Riunite SpA, Pomezia, Italy	1 scientific article
2014/ present	- Prof. S. Poli, della ADDEX Therapeutics, Geneva, Switzerland;	1 scientific article
2017/ present	- Prof. Rose E. Goodchild, VIB-KU Leuven Center for Brain & Disease Research, Leuven,	2 scientific article

Part XIII - Research activity – Editorial work, referee activity for international journals

Journal	IF	Description	Reference	Year	
Journal of Functional Foods	3.701	reviewer	Publons online	2018	Present
Oncogene	6.640	reviewer	Publons online	2019	Present
Cells	6.600	reviewer	Publons online	2020	Present
International Journal of Molecular Sciences	5.544	reviewer	Publons online	2019	Present
International Journal of Molecular Sciences	5.544	guest editor	https://www.mdpi.com/journal /ijms/special_issues/EV_CNS	2020	Present
Neurobiology of disease	5.996	reviewer	Publons online	2021	Present
Biomolecules	4.879	reviewer	Publons online	2021	Present

XIV B - **Specific Visiting Scientist and training course**

08-06-2008	10-06-2008	**Course** "Use of statistics in biomedical research" Rome. The course introduces aspects of statistics in the scientific field, related in particular to the use of animal models. The correct application of statistical tools helps to reduce their use while safeguarding the scientific nature of the result.
18-03-2009	28-03-2009	Visiting Scientist at the Laboratory of prof. Stefano Biagioni to carry out biochemical experiments on a transgenic experimental model of dystonia. following **publication**-Martella G*, Tassone A*, Sciamanna G, Platania P, Cuomo D, Viscomi MT, Bonsi P, Cacci E, Biagioni S, Usiello A, Bernardi G, Sharma N, Standaert DG, Pisani A. Impairment of bidirectional synaptic plasticity in the striatum of a mouse model of DYT1 dystonia: role of endogenous acetylcholine. Brain. 2009 Sep;132(Pt 9):2336-49. doi: 10.1093/brain/awp194. Epub 2009 Jul 29. PMID: 19641103; PMCID: PMC2766181. * These authors contributed equally to this work
2010	2011	**Course** certificate MGH, Biomarkers in Diseases of the Central Nervous System Harvard Medical School Massachusetts General Hospital Boston

		(USA).
2010	2010	**Course** on the Basics of Radiation Protection for Research, at Harvard Medical School Massachusetts General Hospital Boston (USA). The candidate attended the radiation protection course learning the principles of radiation protection applicable in research work situations.
2010	2011	**Course** The Harvard Medical School Department of Continuing Medical Education certifies: activity titled IN HOSPITAL CONFERENCES at Massachusetts General Hospital. This activity was designated for 1 **AMA PRA Category 1 Credits.**
2010		**Certificate** of the English language, at the Boston Academy of English in Boston USA
20-11-2017		**Certificate** FELASAA credited Course F 023/09 " Scienza degli Animali da Laboratorio" 20, 21, 22 – 27, 28, 29 November 2017. FELASA, the Federation of European Laboratory Animal Science Associations, represents common interests in the furtherance of all aspects of laboratory animal science (LAS) in Europe and beyond. FELASA puts the 3Rs of Laboratory Animal Science 'Replacement, Reduction and Refinement' centre stage. FELASA advocates responsible scientific conduct with animals in the life sciences with particular emphasis on ensuring animal welfare

Il/la sottoscritt ANNALISA TASSONE, consapevole che le dichiarazioni false comportano l'applicazione delle sanzioni penali previste dall'art. 76 del D.P.R. 445/2000, dichiara che le informazioni riportate nel seguente curriculum vitae, corrispondono a verità, ed esprime il proprio consenso affinché i dati personali forniti possono essere trattati nel rispetto nel decreto legislativo 30 giugno 2003 n.196, e successive modifiche, per gli adempimenti connessi alla presente procedura.

Roma 26/01/2022

In fede