

ANGELA NAPOLI

Place Roma

Date 27/07/2022

EDUCATION

Degree in medicine n	1978	Sapienza university of Rome	110/110 cum Laude
Specialty	1981	Endocrinology	70/70 cum laude
Specialty	1988	Internal Medicine	70/70 cum laude

1979 ‘Qualified to practice the profession and registered with the medical association ‘Ordine dei Medici di Roma’

22.07.81 Fellowship in Endocrinology and Metabolism

70/70 cum Laude.

27.10.89 Fellowship in Internal Medicine

70/70 cum Laude.

ACADEMIC APPOINTMENTS

BILATERAL AGREEMENT

2008	2010	Universitat Autònoma de Sant Pau Hospital, Barcelona / Sapienza university S. Andrea of Rome	Bilateral Agreements
			Roma 2008, Barcelona 2010

TEACHING:

2004 up to now ‘Malattie del Sistema Endocrino’ IV year of medicine, ‘II Faculty of medicine/Faculty of Medicine and Psychology’

2004-2014 Endocrinology and Metabolism to the students of the Specialty of Obstetrics and Gynecology

2014/2015, 2015/2016 Endocrinology and Metabolism to the students of DU of Obstetrics

2009/2010, 2010/2011, 2011/2012 Chair (Titolare coordinatore del **corso integrato di podologia speciale 2** e docente di endocrinologia e metabolismo dello stesso corso del 2 anno della “Facoltà triennale” of Podiatry c/o Faculty of Medicine and Psychology ‘Sapienza’, university of Rome

Endocrinology and Metabolism to the Fellows of the specialty of Endocrinology ‘Sapienza’, university of Rome

Endocrinology and Metabolism Medicine to the Fellows of the specialty of Internal Medicine ‘Sapienza’, university of Rome

Endocrinology and Metabolism Medicine to the Fellows of specialty of Emergency Medicine ‘Sapienza’, university of Rome

2012/2013, 2015/2016 Endocrinology and Internal medicine to the students of Podiatry, Superior, School of Provinciale di Sanità’ ‘Claudiana University, Bozen

‘Coordinatore e docente’ of Endocrinology of “Corso integrato di podologia d’urgenza”(decr. 270/04) secondo anno della facoltà triennale di Podologia Sapienza University of Rome, c/o la Scuola Provinciale di Sanità Claudiana , Bolzano

2013- 2014, 2014-2015 ‘Tronco Comune’ Multidisciplinary School, Sapienza , University of Rome, ‘Sapienza’ university of Rome (lessons)
‘Endocrinology and Diabetes in Hospitalized patients’ to the fellows of Internal Medicine, Gastroenterology, Paediatrics, Respiratory Diseases).

2017/18, 2018/19, 2019/20, 2020/21 **‘Titolare dell’insegnamento di Endocrinologia e Metabolismo** “scuola di specializzazione di **Medicina d’Urgenza**”

TEACHING AS ‘CHAIR’

2015/2016 Coordinatore e docente di endocrinologia del corso integrato di ‘podologia d’urgenza’(decr. 270/04) secondo anno della facoltà di Podologia (D.U) dell’Università Sapienza, di Roma, c/o la Scuola Provinciale di Sanità Claudiana , Bolzano
Endocrinology and Internal medicine to the students of Podiatry, Superior, School of Provinciale di Sanità’ ‘Claudiana University, Bozen

Endocrinology ‘teaching ’corso integrato ‘scienze mediche’ 2nd year of ‘corso di laurea triennale in podiatry’ Faculty of Medicine and Psychology **2017** up to now

2017/18, 2018/19, 2019/20, 2020/ 21

Titolare dell’insegnamento di endocrinologia e metabolismo per la scuola di specializzazione di Medicina d’Urgenza (direttore Prof.re Salvatore Di Somma)

MASTERS

Master of 1st level in ‘Wound Care’

2003/4, 2004/5, 2005/6, 2006/7, 2007/2008, 2008/ 2009, 2019/2010, 2010/2011, 2011/2012, 2012/2013, 2013/2014, 2014/2015 2015/2016, 2016/2017 2021, 2017/2018, 2018/2019
Diabetic complications pathophysiology, diagnosis and treatment

Interuniversity Master of II Level in Diabetes

2011, 2014 , 2015

Universities ‘Sapienza, Siena, Tor Vergata.

Diagnosis, monitoring and treatment of gestational diabetes risk factor for CVD

Master of I level, Clinical Nutrition and Metabolism, Policlinico Umberto I, Sapienza, University di Rome, 2012, 2013

Gestational Diabetes, diagnosis and follow-up

Master of I level Phytotherapy, Sapienza University of Rome

2014, 2015.

Gestational Diabetes, prevention, diagnosis, treatment

Master of 1st level in ‘Wound Care’

2003/4, 2004/5, 2005/6, 2006/7, 2007/2008, 2008/ 2009, 2019/2010, 2010/2011, 2011/2012, 2012/2013, 2013/2014, 2014/2015 2015/2016, 2016/2017, 2017/2018, 2018/2019, 2019/2020, 2020/21, 21/22

Diabetic complications pathophysiology, diagnosis and treatment

Interuniversity Master of II Level in Diabetes

2011, 2014 , 2015

Universities 'Sapienza, Siena, Tor Vergata.

Diagnosis, monitoring and treatment of gestational diabetes risk factor for CVD

Master of I level, Clinical Nutrition and Metabolism, Policlinico Umberto I, Sapienza, University di Rome, 2012, 2013

Gestational Diabetes, diagnosis and follow-up

Master of I level Phytotherapy, Sapienza University of Rome

2014, 2015.

Gestational Diabetes, prevention, diagnosis, treatment

TUTORSHIP AND RESEARCH REVISION

To Students of Medicine, experimental thesis for degree in Medicine and Surgery, 'Sapienza' University of Rome

To fellows of the 'Internal Medicine' specialty- experimental thesis, 'Sapienza' university of Rome

To fellows of the 'Endocrinology' specialty-experimental thesis, 'Sapienza' university of Rome

PHD students

Erasmus Students

INTERNATIONAL APPOINTMENTS

2016 scientific board of the audit meeting of the Diabetic Pregnancy Study Group of the EASD (Dublin) and recommendations on future research

Diabetes in pregnancy: a new decade of challenges ahead

Ute Shafer_Grafe, **A.Napoli**, C. Nolan

Diabetologia on line: 22 01 2018, **Diabetologia**. 2018 May; 61(5):1012-1021.

I.F:7,13

EXPERT BOARD MEMBER DELIVERING CONSENSUS ON 'CORE SET OUTCOMES' (COS) FOR REASERCHERS IN THE FIELD OF DIABETES IN PREGNANCY.

International consensus documents

A core outcome set for studies evaluating the effectiveness of prepregnancy care for women with pregestational diabetes.

Diabetologia. 2017 Jul;60(7):1190-1196.

I.F.6.206

Follow up at one year and beyond of women with gestational diabetes treated with insulin and/or oral hypoglycaemic agents: a core outcome set (COS) using a Delphi survey.

Diabetologia, 2019 Nov;62(11):2007-2016

IF 6,02

A core outcome set for studies of gestational diabetes mellitus (GDM) prevention and treatment

Diabetologia. 2020 Mar 20. doi: 10.1007/s00125-020-05123-6. [Epub ahead of print]

Diabetologia

I.F: 7.113

A core outcome set for the treatment of pregnant women with pregestational diabetes: an international consensus study.

BJOG. 2021 Nov;128(12):1894-1904. doi: 10.1111/1471-0528.16842. Epub 2021 Aug 1. PMID: 34258852

I.F.6,53

TEACHING AND RESEARCH ABROAD

University of Malta

Prof.ssa Josanne Vassallo, prof.re Charles Savona Ventura, metabolic aspects in women with diabetes in pregnancy in the area of Mediterranean

Palestine, Augusta Hospital , Lutheran Foundation, Jerusalem,

education and dissemination of recommendations on diabetes in pregnancy

INTERNATIONAL BOARD

DPSG of EASD

Board member (2014-2018) e **chair (2016.2017)** del DPSG of EASD

Annual Meeting scientific board of the ‘Diabetes and Pregnancy Study Group of EASD (DPSG of EASD) Malaga, 2015

Dublin 2016

Nyborg 2017 (Chair)

Rome 2018

LOCAL ORGANIZER

The 41st Annual Meeting of ‘Diabetes and Pregnancy Study Group’ (DPSG) of ‘EASD’ local Frascati, villa Tuscolana , 25-28 settembre 2009

LOCAL ORGANIZER AND SCIENTIFIC COMMITTEE

The 50th Annual Meeting of ‘Diabetes and Pregnancy Study Group’ (DPSG) of ‘EASD’ Rome, 27-30 september 2018

16 editions of ‘One Day on Hyperglycemia in Pregnancy, in Rome; the last one 7/July/2022

EDUCATIONAL PRODUCTS

2015 Recommendations on contraception in women with diabetes

Journal of AEMMEDI 2015, brochure and AMD web- site

2017 Recommendations on genital infection prevention in women with diabetes,) brochure and AMD website

2019 SID AMD Recommendations on physical activity to prevent and treat gestational and pre-existing diabetes during pregnancy and in postpartum.

on SID and AMD scientific societies web sites, published in the two journals ‘il diabete’ e JAMD as well as in DNMCD journal (English version)

Di Biase N, Balducci S, Lencioni C, Bertolotto A, Tumminia A, Dodesini AR, Pintaudi B, Marcone T, Vitacolonna E, **Napoli A.**

Review of general suggestions on physical activity to prevent and treat gestational and pre-existing diabetes during pregnancy and in postpartum.

Nutr Metab Cardiovasc Dis. Published on line November 8, 2018. **2019 Feb;29 (2):115-126.**

2019 Manual on diabetes prevention in women with prior gestational diabetes (Italian SID-AMD interassociative DPSG and AMD 'Woman study group')

Downloadable, moderately interactive Applications (APP) for mobile devices (Smart-phone, tablets and other devices) **'MySweetGestation'** and **'MyGDMoving'** (Italian and English version) under the patronage of SID and AMD, developed by the Italian SID-AMD DPSG (copyright) with non-binding contribution of Menarini Diagnostics. 2017-2019. The third 2020 **'MySweetLactation'**.

These tools are practical, moderately personalized tools for patients and physicians not expert in the field of diabetes in pregnancy, based on official documents and approved by AMD and SID

INVITED SPEAKER/CHAIR

At several international meetings:

1 international symposium on new technologies in diabetic pregnancy 1989

10 biannual DIP meetings, (International Symposium on Diabetes, Hypertension, metabolic Syndrome and Pregnancy' from 1999 up to 2019

2 Palestine, 2011, 2017

1 Malta, 2011

1 Barcelona 2009

Advanced Technology Treatment Diabetes (ATTD) meeting 2017 chair and speaker of a session on diabetes in pregnancy

DPSG of EASD 2009, 2021, 2022

At Several SID, AMD, AME, National meetings

Speaker at more than 200 hundreds national and international meetings

TEACHING EXPERIENCE ABROAD

Year	Institution	Lecture/Course
2009	Barcelona universitat Autònoma seminars	Hypertensive disorders in diabetic pregnancy
2011	Palestina university of Palestine teaching to the students of Palestine university	Pregnancy planning and management in diabetic pregnancy, lessons and case reports
2011	Malta university of Malta	Insulin treatment, CHO/insulin ratio by subcutaneous insulin pump in women with type 1 diabetes during pregnancy and delivery
2016	Palestine, Augusta Hospital , Lutheran Foundation, Jerusalem,	Education and dissemination of recommendations on diabetes in pregnancy

SOCIETY MEMBERSHIPS, AWARDS AND HONORS

1996-2000	Board member of Italian Society of Diabetes 'SID' Lazio.
2012-2016	Board member and (2016-2017) Chair of SID-AMD Diabetic and Pregnancy Study Group (DPSG)
2014-2018	2014-2018 Board Member and (2017) Chair of Diabetic and Pregnancy study group (DPSG) of the European Association for the Study of Diabetes (EASD)

2019 to now	Scientific Board ‘Osservatorio di Psicologia in Cronicità (OPC)
2011-2015	Board member of ‘ Women Diabetes ’ study group of the Association of Italian Diabetologists (AMD)
2020/2021	Board member of Women Gender and Diabetes’ study group of the Association of Italian Diabetologists (AMD)
2021-2023	Chair of Women Gender and Diabetes’ study group of the Association of Italian Diabetologists (AMD)
1983 to date	Member of European Association for the Study of Diabetes (EASD)
2003 to date	Ordinary Member of Diabetes and Pregnancy Study Group (DPSG) of ‘ EASD ’
2003 to date	Ordinary Member of Diabetes and Pregnancy Study Group (DPSG) of ‘International Association of Diabetes and Pregnancy Study Group (IADPSG) –
1984 to date	Member of Italian Society of Diabetology (SID)".
1988 to date	Member of Italian Society of Endocrinology (SIE).
1996 to date	Member of Association of Diabetologists (AMD).
2006/2016	Member of Association of Medical Endocrinologists (AME)
2010 to date	Member of Mediterranean Society for the Study of Diabetes (MGSD)
2014 to 2019	Six Poster and Oral awards at DPSG meetings to research young investigators for research subjects with myself as last author
2018	Award Premio per la ricerca ‘Sapienza’
2021	IBDO , Scientific Committee e Data Analysis Board.

Oral or poster presentations at national and international meetings

FUNDING INFORMATION [GRANTS AS PI-PRINCIPAL INVESTIGATOR OR I-INVESTIGATOR]

Year	Program	
1996	'CNR "	Analysis of relationships between diabetes mellitus and psychodynamic and/or nutritional aspects in women in pregnancy
2005-2007	Regione Lazio	'SISPAD' Sistema informatizzato di Sostegno alla Prevenzione Attiva nel campo del Diabete"
2011-2015	P.I. studio 'STRONG' Supported by NOVO NORDISK	Stratificazione del Rischio di Outcomes Neonatali avversi in donne con diabete Gestazionale' sotto l'egida del gruppo di studio nazionale interassociativo 'SID-AMD' 'Diabete e gravidanza'
2008-2009	P.I. SOLVE, Study once-daily levemir. ID NN304-3714, Supported by NOVO NORDISK	A multicentre, open label, observational 24-week study to evaluate safety of insulin therapy with levemir (insulin detemir) once daily in oral antidiabetic drug treated patients with type2 diabetes
2008-2011	PI Angela Napoli, progetto CGM during breastfeeding ATENEO	Studio prospettico osservazionale multicentrico, sull'andamento dei profili glicemici di donne normotolleranti durante l'allattamento di donne con recente diabete gestazionale
2014-2015	PI GLARGL07537(3766) Aventis, CRO responsabile OPIS srl	Studio Clinico Nazionale randomizzato, controllato in aperto, a gruppi paralleli per confrontare l'efficacia e la sicurezza di due diversi approcci con algoritmo di titolazione (gestito dal medico vs gestito dal paziente) per una nuova terapia con insulina glargine U300 in pazienti con diabete tipo2 'promotore Sanofi
2019-2022	P.I. Mis-Underdiagnosed hyperglycemia in pregnancy (MUSA in pregnancy)	Multicentre, National Prospective, Observational longitudinal study (14

	FONDAZIONE RICERCA AMD ITALY).	italian centers) to estimate and diagnose Glucokinase deficit –diabetes prevalence and predictive model in women with hyperglycemia in pregnancy
2018	CSR P.I. Studio prospettico randomizzato in aperto volto a valutare l'efficacia e la sicurezza dell'applicazione di target glicemici più rigorosi in termini di outcomes materno-fetali	Monocentre RCT following the retrospective analysis of women with GDM outcomes to identify the best glycemic targets
2017-2019	EVOLVE, study NN304-4016, From NOVO NORDISK code UTN: U111-1132-9442	An international non-interventional prospective cohort study to evaluate the safety of treatment with Levemir (detemir) in pregnant women with diabetes mellitus
2017-2020	EXPECT NN1250- From NOVO NORDISK code UTN: U1111-191-3018	4300 Insulin degludec use during pregnancy in women with type1 diabetes. International RCT. Non competitive enrollment
2018-2019	INTERNATIONAL MEDTRONIC	Scientific collaboration to provide educational tools to physicians in the field of diabetes in pregnancy
2019-2021	Bando ATENEO	Nuove tecnologie e nuove metriche: quale ruolo nella gravidanza di donne con diabete tipo 1 e tipo 2

RESEARCH ACTIVITIES

Keywords	Brief Description
Hyper/hypo cortisolism	The contoregulation (IRG) in chronic Hypo ed Hyper cortisolisms Functional diagnostic tests in Chronic Hypercortisolisms.
New technologies in diabetes and diabetes in pregnancy	Diabetic neuropathy and optimised metabolic control with subcutaneous micropump of insulin.sensors, integrated delivery systems Diabetic Nephropathy: microalbuminuria, immunoglobulins and prostaglandins in typo1 e type2 diabetes
Basic science	RIA and Elisa Methods to test microalbuminuria, urinary IgG and β 2 microglobulin.
Hypertension	Alfa and beta cell function in diabetic mothers and their offspring. Diabetic microangiopathy in pregnancy. Psychomotor Development in Infants of diabetic mothers
Pancreatic function in diabetic pregnancy	Telemedicine in diabetic pregnancies. Blood pressure and Hypertension in diabetic pregnancies
Diabetic complications	Contraception in diabetes.survey and recommendations 2005/ 2015
Telemedicine	Physical activity in diabetic pregnancy(2019
Contraception	New technologies in diabetic pregnancy and breast-feeding in women with and without diabetes 2000 up to now
Diabetes in pregnancy	New insulins in diabetic pregnancy
Offspring of diabetic mothers	in diabetes and /or diabetes in pregnancy 3 free Smart-Phone applications 2017, 2019, 2021 under the patronage of SID-AMD to deliver/educate physicians and women with and without diabetes before, during and after pregnancy and during breastfeeding. available for android & I-phone ‘Raccommodations on physical activity in diabetic pregnancy
New Treatment	
Physical activity	
Psychology and Metabolic Chronic diseases (Non trasmissible chronic diseases CDs)	Attitudes, Relationships and Needs of patients and physicians in diabetes care,

REFeree FOR THE FOLLOWING JOURNALS

Diabetes Care
DIABETOLOGIA
Diabetic Medicine
JCEM
ECED
ENDOCRINE
Diabetes Technology and Therapeutics
Diabetic Research and Clinical Practice
Diabetes Metabolism Research and Review
Journal of Indian Ophthalmology
Journal of Endocrinological Investigation
Journal of Diabetes Research, JDR
Journal of Women's Health
Journal of Diabetes International
Clinical Therapeutics.
Clinical Chemistry and Laboratory Medicine
Nutrition Metabolism and Cardiovascular Diseases
Diabetes Metabolism Research and Reviews
BMJ open research
BJOG
AMERICAN JOURNAL OF HYPERTENSION
International journal of obesity
ACTA Diabetologica
Endocrinology, Diabetes and Metabolism Case reports
Journal of Perinatal Medicine

ACADEMIC CAREER /CLINICAL ASSISTANCE

1985-1991 Physician, 'ASL Rome B/ Regione Lazio' (SUMAI contract) Servizio Materno Infantile Preventive medicine and research project (ASLRMB.Regione Lazio) on diagnosis and treatment of obesity, hypertension and metabolic diseases in children and teens.

01/02/1991 Collaboratore Tecnico/Assistant Physician '(dirigente di primo livello) at 'Diabetes Unit', II Medical Clinic, Umberto I Hospital, "La Sapienza", Roma.

**2000 to 2021 Researcher /'dirigente I livello ' at 'Diabetes Unit', department of Clinical Sciences c/o II Medical Clinic, Umberto I Hospital, "La Sapienza", Rome./ Department of Clinical and Molecular Medicine Faculty of Medicine and Psychology (Sapienza university, Rome)
Aggregate Professor of Endocrinology (Med 13)**

2007 High Specialization in Diabetes and Pregnancy'. UOC Gestione Personale. 'S. Andrea' Hospital, Rome

2018 to 2024 Qualification as **Associate Professor**

D.D. 1532/2016, **MED 13**, settore concorsuale **06/D2 ENDOCRINOLOGIA, NEFROLOGIA E SCIENZE DELLA ALIMENTAZIONE E DEL BENESSERE**,

2021 October 'Ospedale Israelitico' Rome, up to now
CDC Santa Famiglia Rome, up to now

2022 teaching (MED/09) " Pratical Aspects of Nutrition in Internal Medicine "
At the INTERNATIONAL SCHOOL OF HEALTH SCIENCES 'UNICAMILLUS'

SUMMARY OF SCIENTIFIC ACHIEVEMENTS

Number	Product type	Data Base
6 International books	(6 chapters in international books) Chapter in Hypertension in Pregnancy Monduzzi-Bologna 1991 Advanced technology and treatment for Diabetes, ATTD Textbook 2013 Third Edition, 2015- Taylor & Francis Group Textbook of Diabetes and Pregnancy, Textbook of Diabetes and Pregnancy, edition 2017 ,CHC press ISBN-13: 978-1482213607 ISBN-10: 1482213605 Research into childhood onset diabetes 2017 Springer Chapter in 'Gestational Diabetes; A Decade after the HAPO Study, 2020' Diabetes. Basel, Karger, 2020, vol 28, pp 171–182 (DOI: 10.1159/000480173) (DOI:10.1159/000480173)	
7 chapters/books in Italian	A. Napoli, et al. Assistenza alla donna con diabete pregestazionale e gestazionale. Il diabete in Italia. SID, Bonomia University Press, pag 195-202, 2016 Chapter n Book Angela Napoli, Laura Sciacca Il parto nella donna con diabete: 'La gestione della persona con diabete ricoverata per altra patologia, pag 69-73, 2016 SID, Bonomia University Press Patologie cutanee del piede testo-atlante.EMSI 2010ISBN 978-88-86669-63-4 Gestione delle Lesioni Cutanee (wound care and cure) chapter entitled: Il Diabete A. Napoli, A.Colatrella Manual di terapia delle malattie endocrine e metaboliche Antonio Delfino editore Italian Mini Atlas on diabetes 2 Piccolo guida all'uso dei microinfusori, Microinfusori e dintorni. www.modusonline.it Capitolo su La terapia del diabete gestazionale, in press	
5 Proceedings	Proceedings of international Meetings Fallucca F, Napoli A, Di Rollo G, Di Biase N, De Luca S, Fortino A, Maldonato A, Tonnarini GF, Gerlini G, Pachi A. Congenital and oral hypoglycaemic agents.clinical and metabolic studies (mother,amniotic fluid and cord blood). In Proc. of European Congr. of Perinatal Medicine, pag 385-390. 1989. CIC Edizioni Internazionali Fallucca F, Napoli A, Morano S, Di Rollo G, Di Biase N, Maldonato A, Gambardella S, Fortino A, Pachi A. Microalbuminuria as a predictor of congenital abnormalities in diabetic pregnancies. In Proc. of European Congress of Perinatal Medicine, pag. 391-395. 1989. CIC Edizioni internazionali Fallucca F, Napoli A, Sciullo E, Maldonato A, Mazziotti F, Pachi A, Grasso S: C-peptide secretion in foetuses and newborn infants of diabetic and non diabetic mothers.	

In **Proc 2nd World Congr. Perinatal Med. Monduzzi Bologna, Pag. 813-816, 1993.**

Fallucca F, **Napoli A**, Sciullo E, Mazziotti F, Bresadola M, Cardellini G, Maldonato A

Humoral immune aspects in diabetic pregnancy. *In* **Proc. 2nd World Congr. Perinatal Medicine, Rome 19 - 24 sept 1993, Monduzzi Bologna; pag 809 - 812. 1993.**

R. La Torre, F. Mazziotti, M. Mastrone, M.C. Pera, **A. Napoli**, N. Di Biase, G.L. Marcomin, F. Fallucca, E. Cosmi. Fetal growth in diabetic pregnancy: our experience. *In*

The place for new technologies in gynecology, obstetrics and perinatology. International. Proceedings Division. Monduzzi Bologna; pag. 291-296, 1995

15Italian papers	
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	(Il Diabete, L'Endocrinologo, il giornale Italiano di AMD, JAMD, Giornale Italiano di Diabetologia) <i>see list of papers</i>
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CURRENT METRICS

July 2022

SCOPUS

Citations 1251 by 1070, documents, h-index: 19

RESEARCH GATE,

Citations 1,195, h-index 20

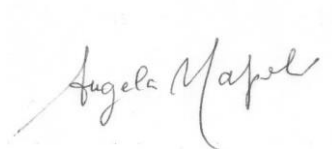
GOOGLE

Citations 2034, h-index 24

105 INTERNATIONAL PUBLICATIONS (SCOPUS) JULY 2022

July, 2022

Angela Napoli

A handwritten signature in black ink that reads "Angela Napoli". The signature is written in a cursive style with a large, stylized 'A' and 'M'.