

Student List

Allison Grover, MS

Cohort 2016

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

Proton Radiotherapy to Preserve Fertility and Endocrine Function: A Translational Investigation

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85091250147>

Journal: International Journal of Radiation Oncology Biology Physics

Year: 2021

PMID: 32758642

Open Access: no

Document Type: Article

Time Cited: 6

Coauthored with: So-Youn Kim, PhD (Mentor), Yi Luan, MS, Teresa Woodruff, PhD (Mentor)

Spatial Analysis of Growing Follicles in the Human Ovary to Inform Tissue Engineering Strategies

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85088489002>

Journal: Tissue Engineering - Part A

Year: 2020

PMID: 32598235

Open Access: no

Document Type: Article

Time Cited: 4

Coauthored with: Jamie Mara, MS, Mary Ellen Pavone, MD (Mentor), Francesca Duncan, PhD (Mentor)

Use of a Small Animal Radiation Research Platform (SARRP) facilitates analysis of systemic versus targeted radiation effects in the mouse ovary

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85052753780>

Journal: Journal of Ovarian Research

Year: 2018

PMID: 30165884

Open Access: yes

Document Type: Article

Time Cited: 7

Coauthored with: Francesca Duncan, PhD (Mentor)

The oocyte

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85079260193>

Journal: Encyclopedia of Reproduction

Year: 2018

PMID:

Open Access: no

Document Type: Book Chapter

Time Cited: 1

Coauthored with: Francesca Duncan, PhD (Mentor)

Atsuko Kato, MS

Cohort 2016

Finish Year: 2018

Mentor(s):

Francesca Duncan, PhD

Publications:

Immunohistochemistry in the ovary: Moving beyond the brown and blue

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85016108516>

Journal: Molecular Reproduction and Development

Year: 2017

PMID:

Open Access: yes

Document Type: Note

Time Cited: 0

Coauthored with: Azza Akasha, MS, Yi Luan, MS, Luhan (Tracy) Zhou, MS, Francesca Duncan, PhD (Mentor)

Azza Akasha, MS

Cohort 2016

Finish Year: 2018

Mentor(s):

Julie Kim, PhD

Publications:

Establishment of breast tumor spheroids: An emerging research tool

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85043717863>

Journal: Molecular Reproduction and Development

Year: 2018

PMID:

Open Access: yes

Document Type: Note

Time Cited: 0

Coauthored with: Julie Kim, PhD (Mentor)

Immunohistochemistry in the ovary: Moving beyond the brown and blue

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85016108516>

Journal: Molecular Reproduction and Development

Year: 2017

PMID:

Open Access: yes

Document Type: Note

Time Cited: 0

Coauthored with: Atsuko Kato, MS, Yi Luan, MS, Luhan (Tracy) Zhou, MS, Francesca Duncan, PhD (Mentor)

Dana Kimelman, MS

Cohort 2016

Finish Year: 2021

Mentor(s):

Mary Ellen Pavone, MD

Publications:

Body mass index, not race, may be associated with an alteration in early embryo morphokinetics during in vitro fertilization

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85119500168>

Journal: Journal of Assisted Reproduction and Genetics

Year: 2021

PMID: 34806132

Open Access: no

Document Type: Article

Time Cited: 2

Coauthored with: Mary Ellen Pavone, MD (Mentor)

Can embryo morphokinetic parameters predict euploid pregnancy loss?

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85092446430>

Journal: Fertility and Sterility

Year: 2021

PMID: 33059893

Open Access: yes

Document Type: Conference Paper

Time Cited: 6

Coauthored with: Mary Ellen Pavone, MD (Mentor), Jenna Mazur, MS

A View from the past into our collective future: the oncofertility consortium vision statement

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85099247624>

Journal: Journal of Assisted Reproduction and Genetics

Year: 2021

PMID: 33405006

Open Access: yes

Document Type: Note

Time Cited: 19

Coauthored with: Francesca Duncan, PhD (Mentor), Mary Ellen Pavone, MD (Mentor), Kara Goldman, MD (Mentor), Teresa Woodruff, PhD (Mentor), Monica Laronda, PhD (Mentor), Erin Rowell, MD (Mentor)

Non-invasive prenatal testing in the context of IVF and PGT-A

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85089145854>

Journal: Best Practice and Research: Clinical Obstetrics and Gynaecology

Year: 2021

PMID: 32739290

Open Access: no

Document Type: Review

Time Cited: 12

Coauthored with: Mary Ellen Pavone, MD (Mentor)

Assessing the impact of delayed blastulation using time lapse morphokinetics and preimplantation genetic testing in an IVF patient population

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85070192824>

Journal: Journal of Assisted Reproduction and Genetics

Year: 2019

PMID: 31385120

Open Access: no

Document Type: Article

Time Cited: 17

Coauthored with: Mary Ellen Pavone, MD (Mentor)

Do patients who achieve pregnancy using IVF-PGS do the recommended genetic diagnostic testing in pregnancy?

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85052552706>

Journal: Journal of Assisted Reproduction and Genetics

Year: 2018

PMID: 30116922

Open Access: no

Document Type: Article

Time Cited: 13

Coauthored with: Mary Ellen Pavone, MD (Mentor)

The use of a virtual journal club to promote cross-cultural learning in the reproductive sciences

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85053857551>

Journal: Journal of Assisted Reproduction and Genetics

Year: 2018

PMID: 30246222

Open Access: yes

Document Type: Note

Time Cited: 4

Coauthored with: Francesca Duncan, PhD (Mentor), Teresa Woodruff, PhD (Mentor)

Fertility Preservation and Restoration for Patients with Complex Medical Conditions

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85054637480>

Journal: Fertility Preservation and Restoration for Patients with Complex Medical Conditions

Year: 2017

PMID:

Open Access: no

Document Type: Book

Time Cited: 6

Coauthored with: Teresa Woodruff, PhD (Mentor)

Luhan (Tracy) Zhou, MS

Cohort 2016

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

Immunohistochemistry in the ovary: Moving beyond the brown and blue

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85016108516>

Journal: Molecular Reproduction and Development

Year: 2017

PMID:

Open Access: yes

Document Type: Note

Time Cited: 0

Coauthored with: Atsuko Kato, MS, Yi Luan, MS, Azza Akasha, MS, Francesca Duncan, PhD (Mentor)

Hyaluronan and collagen are prominent extracellular matrix components in bovine and porcine ovaries

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85112600913>

Journal: Genes

Year: 2021

PMID: 34440360

Open Access: yes

Document Type: Article

Time Cited: 10

Coauthored with: Francesca Duncan, PhD (Mentor)

Immature Follicular Origins and Disrupted Oocyte Growth Pathways Contribute to Decreased Gamete Quality During Reproductive Juvenescence in Mice

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85115446986>

Journal: Frontiers in Cell and Developmental Biology

Year: 2021

PMID:

Open Access: yes

Document Type: Article

Time Cited: 3

Coauthored with: Francesca Duncan, PhD (Mentor), Elnur Babayev, MD (Mentor)

Dental resins used in 3D printing technologies release ovo-toxic leachates

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85099844054>

Journal: Chemosphere

Year: 2021

PMID: 33515896

Open Access: yes

Document Type: Article

Time Cited: 15

Coauthored with: Francesca Duncan, PhD (Mentor), Teresa Woodruff, PhD (Mentor)

Ovarian stiffness increases with age in the mammalian ovary and depends on collagen and hyaluronan matrices

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85092692241>

Journal: Aging Cell

Year: 2020

PMID: 33079460

Open Access: yes

Document Type: Article

Time Cited: 57

Coauthored with: Francesca Duncan, PhD (Mentor), Sharron Manuel, MS, Jennifer Rowley, MS, Mary Ellen Pavone, MD (Mentor)

Ovulation and ovarian wound healing are impaired with advanced reproductive age

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85086051140>

Journal: Aging

Year: 2020

PMID: 32407290

Open Access: yes

Document Type: Article

Time Cited: 30

Coauthored with: Francesca Duncan, PhD (Mentor), Jamie Mara, MS

Low molecular weight hyaluronan induces an inflammatory response in ovarian stromal cells and impairs gamete development in vitro

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85079080746>

Journal: International Journal of Molecular Sciences

Year: 2020

PMID: 32033185

Open Access: yes

Document Type: Article

Time Cited: 23

Coauthored with: Francesca Duncan, PhD (Mentor), Jennifer Rowley, MS, Leah Simon, MS

Histologic analysis and lipid profiling reveal reproductive age-associated changes in peri-ovarian adipose tissue

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85068188089>

Journal: Reproductive Biology and Endocrinology

Year: 2019

PMID: 31189477

Open Access: yes

Document Type: Article

Time Cited: 23

Coauthored with: Francesca Duncan, PhD (Mentor)

Disruption of O-GlcNAc homeostasis during mammalian oocyte meiotic maturation impacts fertilization

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85065498342>

Journal: Molecular Reproduction and Development

Year: 2019

PMID: 30793403

Open Access: no

Document Type: Article

Time Cited: 12

Coauthored with: Francesca Duncan, PhD (Mentor), Mary Ellen Pavone, MD (Mentor)

Megan Runge, MS

Cohort 2016

Finish Year: 2021

Mentor(s):

Teresa Woodruff, PhD

Yi Luan, MS

Cohort 2016

Finish Year: 2018

Mentor(s):

So-Youn Kim, PhD

Publications:

Immunohistochemistry in the ovary: Moving beyond the brown and blue

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85016108516>

Journal: Molecular Reproduction and Development

Year: 2017

PMID:

Open Access: yes

Document Type: Note

Time Cited: 0

Coauthored with: Atsuko Kato, MS, Azza Akasha, MS, Luhan (Tracy) Zhou, MS, Francesca Duncan, PhD (Mentor)

Proton Radiotherapy to Preserve Fertility and Endocrine Function: A Translational Investigation

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85091250147>

Journal: International Journal of Radiation Oncology Biology Physics

Year: 2021

PMID: 32758642

Open Access: no

Document Type: Article

Time Cited: 6

Coauthored with: Allison Grover, MS, So-Youn Kim, PhD (Mentor), Teresa Woodruff, PhD (Mentor)

Hormone effects on follicular growth and differentiation

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85079257780>

Journal: Encyclopedia of Reproduction

Year: 2018

PMID:

Open Access: no

Document Type: Book Chapter

Time Cited: 0

Coauthored with: So-Youn Kim, PhD (Mentor), Teresa Woodruff, PhD (Mentor)

Alexandra Fontaine, MS

Cohort 2017

Finish Year: 2021

Mentor(s):

Margrit Urbanek, PhD

Publications:

The long view: Considering spindle orientation in image analysis

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85078259157>

Journal: Molecular Reproduction and Development

Year: 2020

PMID: 31951056

Open Access: no

Document Type: Note

Time Cited: 0

Coauthored with: Francesca Duncan, PhD (Mentor), Leah Simon, MS, Julia Balough, MS, Jordan Machlin, MS, Jennifer Rowley, MS

Cynthia Salas, MS

Cohort 2017

Finish Year: 2019

Mentor(s):

Christopher Payne, PhD

Publications:

Tubulin heterogeneity and spatial arrangement of the mouse meiotic spindle

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85055884969>

Journal: Molecular Reproduction and Development

Year: 2018

PMID: 30216581

Open Access: no

Document Type: Article

Time Cited: 0

Coauthored with: Kaitlin Hitt, MS, Hyebin Han Roh, MS, Zhangying (Jennie) Chen, MS, Francesca Duncan, PhD (Mentor)

Hyebin Han Roh, MS

Cohort 2017

Finish Year: 2019

Mentor(s):

Daniela Matei, MD

Publications:

Tubulin heterogeneity and spatial arrangement of the mouse meiotic spindle

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85055884969>

Journal: Molecular Reproduction and Development

Year: 2018

PMID: 30216581

Open Access: no

Document Type: Article

Time Cited: 0

Coauthored with: Kaitlin Hitt, MS, Zhangying (Jennie) Chen, MS, Cynthia Salas, MS, Francesca Duncan, PhD (Mentor)

Jennifer Rowley, MS

Cohort 2017

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

Ovarian stiffness increases with age in the mammalian ovary and depends on collagen and hyaluronan matrices

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85092692241>

Journal: Aging Cell

Year: 2020

PMID: 33079460

Open Access: yes

Document Type: Article

Time Cited: 57

Coauthored with: Francesca Duncan, PhD (Mentor), Luhan (Tracy) Zhou, MS, Sharron Manuel, MS, Mary Ellen Pavone, MD (Mentor)

Tissue-specific Fixation Methods Are Required for Optimal In Situ Visualization of Hyaluronan in the Ovary, Kidney, and Liver

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85075194007>

Journal: Journal of Histochemistry and Cytochemistry

Year: 2020

PMID: 31714169

Open Access: yes

Document Type: Article

Time Cited: 15

Coauthored with: Sharron Manuel, MS, Francesca Duncan, PhD (Mentor), Gillian Rubenstein

Low molecular weight hyaluronan induces an inflammatory response in ovarian stromal cells and impairs gamete development in vitro

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85079080746>

Journal: International Journal of Molecular Sciences

Year: 2020

PMID: 32033185

Open Access: yes

Document Type: Article

Time Cited: 23

Coauthored with: Francesca Duncan, PhD (Mentor), Luhan (Tracy) Zhou, MS, Leah Simon, MS

The long view: Considering spindle orientation in image analysis

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85078259157>

Journal: Molecular Reproduction and Development

Year: 2020

PMID: 31951056

Open Access: no

Document Type: Note

Time Cited: 0

Coauthored with: Francesca Duncan, PhD (Mentor), Leah Simon, MS, Alexandra Fontaine, MS, Jordan Machlin, MS, Julia Balough, MS

Jordan Machlin, MS

Cohort 2017

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

The long view: Considering spindle orientation in image analysis

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85078259157>

Journal: Molecular Reproduction and Development

Year: 2020

PMID: 31951056

Open Access: no

Document Type: Note

Time Cited: 0

Coauthored with: Francesca Duncan, PhD (Mentor), Leah Simon, MS, Alexandra Fontaine, MS, Julia Balough, MS, Jennifer Rowley, MS

Fibroinflammatory signatures increase with age in the human ovary and follicular fluid

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85105191384>

Journal: International Journal of Molecular Sciences

Year: 2021

PMID: 34063149

Open Access: yes

Document Type: Article

Time Cited: 8

Coauthored with: Francesca Duncan, PhD (Mentor), Seth Barishansky, MS, Mary Ellen Pavone, MD (Mentor)

Julia Balough, MS

Cohort 2017

Finish Year: 2021

Mentor(s):

Teresa Woodruff, PhD

Publications:

A decellularized oocyte-derived scaffold provides a "sperm safe" to preserve mammalian spermatozoa

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85102002279>

Journal: Andrology

Year: 2021

PMID: 33565255

Open Access: yes

Document Type: Article

Time Cited: 1

Coauthored with: Hoi Chang Lee, PhD (Mentor), Francesca Duncan, PhD (Mentor)

The long view: Considering spindle orientation in image analysis

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85078259157>

Journal: Molecular Reproduction and Development

Year: 2020

PMID: 31951056

Open Access: no

Document Type: Note

Time Cited: 0

Coauthored with: Francesca Duncan, PhD (Mentor), Leah Simon, MS, Alexandra Fontaine, MS, Jordan Machlin, MS, Jennifer Rowley, MS

Kaitlin Hitt, MS

Cohort 2017

Finish Year: 2019

Mentor(s):

Serdar Bulun, MD

Publications:

Tubulin heterogeneity and spatial arrangement of the mouse meiotic spindle

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85055884969>

Journal: Molecular Reproduction and Development

Year: 2018

PMID: 30216581

Open Access: no

Document Type: Article

Time Cited: 0

Coauthored with: Zhangying (Jennie) Chen, MS, Hyebin Han Roh, MS, Cynthia Salas, MS, Francesca Duncan, PhD (Mentor)

Leah Simon, MS

Cohort 2017

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

Low molecular weight hyaluronan induces an inflammatory response in ovarian stromal cells and impairs gamete development in vitro

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85079080746>

Journal: International Journal of Molecular Sciences

Year: 2020

PMID: 32033185

Open Access: yes

Document Type: Article

Time Cited: 23

Coauthored with: Francesca Duncan, PhD (Mentor), Jennifer Rowley, MS, Luhan (Tracy) Zhou, MS

The long view: Considering spindle orientation in image analysis

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85078259157>

Journal: Molecular Reproduction and Development

Year: 2020

PMID: 31951056

Open Access: no

Document Type: Note

Time Cited: 0

Coauthored with: Francesca Duncan, PhD (Mentor), Jennifer Rowley, MS, Alexandra Fontaine, MS, Jordan Machlin, MS, Julia Balough, MS

In vitro ovarian follicle growth: A comprehensive analysis of key protocol variables

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85089820611>

Journal: Biology of Reproduction

Year: 2020

PMID: 32406908

Open Access: no

Document Type: Review

Time Cited: 24

Coauthored with: Francesca Duncan, PhD (Mentor)

Recombinant FSH glycoforms are bioactive in mouse preantral ovarian follicles

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85076249675>

Journal: Reproduction

Year: 2019

PMID: 31600726

Open Access: yes

Document Type: Article

Time Cited: 9

Coauthored with: Francesca Duncan, PhD (Mentor)

Sergio Cardona-Gonzalez, MS

Cohort 2017

Finish Year: 2018

Mentor(s):

Pamela Monahan, PhD

Sharron Manuel, MS

Cohort 2017

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

Ovarian stiffness increases with age in the mammalian ovary and depends on collagen and hyaluronan matrices

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85092692241>

Journal: Aging Cell

Year: 2020

PMID: 33079460

Open Access: yes

Document Type: Article

Time Cited: 57

Coauthored with: Francesca Duncan, PhD (Mentor), Luhan (Tracy) Zhou, MS, Jennifer Rowley, MS, Mary Ellen Pavone, MD (Mentor)

Tissue-specific Fixation Methods Are Required for Optimal In Situ Visualization of Hyaluronan in the Ovary, Kidney, and Liver

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85075194007>

Journal: Journal of Histochemistry and Cytochemistry

Year: 2020

PMID: 31714169

Open Access: yes

Document Type: Article

Time Cited: 15

Coauthored with: Jennifer Rowley, MS, Francesca Duncan, PhD (Mentor), Gillian Rubenstein

Sphingosine-1-phosphate and its mimetic FTY720 do not protect against radiation-induced ovarian fibrosis in the nonhuman primate

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85106539998>

Journal: Biology of Reproduction

Year: 2021

PMID: 33524104

Open Access: no

Document Type: Article

Time Cited: 3

Coauthored with: Francesca Duncan, PhD (Mentor)

Mitochondrial humanin peptide acts as a cytoprotective factor in granulosa cell survival

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85105691168>

Journal: Reproduction

Year: 2021

PMID: 33764899

Open Access: yes

Document Type: Article

Time Cited: 5

Coauthored with: Francesca Duncan, PhD (Mentor)

Revisiting the scientific method to improve rigor and reproducibility of immunohistochemistry in reproductive science

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85055627618>

Journal: Biology of Reproduction

Year: 2018

PMID: 29688318

Open Access: yes

Document Type: Review

Time Cited: 6

Coauthored with: Francesca Duncan, PhD (Mentor)

Sheila Egan, MS

Cohort 2017

Finish Year: 2018

Mentor(s):

Pamela Monahan, PhD

Zhangying (Jennie) Chen, MS

Cohort 2017

Finish Year: 2019

Mentor(s):

Serdar Bulun, MD

Publications:

Tubulin heterogeneity and spatial arrangement of the mouse meiotic spindle

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85055884969>

Journal: Molecular Reproduction and Development

Year: 2018

PMID: 30216581

Open Access: no

Document Type: Article

Time Cited: 0

Coauthored with: Kaitlin Hitt, MS, Hyebin Han Roh, MS, Cynthia Salas, MS, Francesca Duncan, PhD
(Mentor)

Amber Kuhn, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

Anne Lenzo, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

DreAna Heidenreich, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

Emily Hayes, MS

Cohort 2018

Finish Year: 2021

Mentor(s):

Teresa Woodruff, PhD

Jamie Mara, MS

Cohort 2018

Finish Year: 2021

Mentor(s):

Francesca Duncan, PhD

Publications:

Spatial Analysis of Growing Follicles in the Human Ovary to Inform Tissue Engineering Strategies

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85088489002>

Journal: Tissue Engineering - Part A

Year: 2020

PMID: 32598235

Open Access: no

Document Type: Article

Time Cited: 4

Coauthored with: Allison Grover, MS, Mary Ellen Pavone, MD (Mentor), Francesca Duncan, PhD (Mentor)

Ovulation and ovarian wound healing are impaired with advanced reproductive age

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85086051140>

Journal: Aging

Year: 2020

PMID: 32407290

Open Access: yes

Document Type: Article

Time Cited: 30

Coauthored with: Francesca Duncan, PhD (Mentor), Luhan (Tracy) Zhou, MS

Kristy Tse, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

Nana Sarpong, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

Seth Barishansky, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

Publications:

Fibroinflammatory signatures increase with age in the human ovary and follicular fluid

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85105191384>

Journal: International Journal of Molecular Sciences

Year: 2021

PMID: 34063149

Open Access: yes

Document Type: Article

Time Cited: 8

Coauthored with: Francesca Duncan, PhD (Mentor), Jordan Machlin, MS, Mary Ellen Pavone, MD (Mentor)

Reproductive endocrinologistsâ€™ knowledge and attitudes in the identification of intimate partner violence

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85115130053>

Journal: Fertility and Sterility

Year: 2021

PMID: 34538458

Open Access: yes

Document Type: Article

Time Cited: 2

Coauthored with: Mary Ellen Pavone, MD (Mentor), Gabrielle Meyman, MS

Vanessa Rosa, MS

Cohort 2018

Finish Year: 2021

Mentor(s):

Kelly Mayo, PhD

Xingyi Lyu, MS

Cohort 2018

Finish Year: 2019

Mentor(s):

Pamela Monahan, PhD

Andjela Dragojevic, MS

Cohort 2019

Finish Year: 2021

Mentor(s):

Pamela Monahan, PhD

Ashley Diaz, MS

Cohort 2019

Finish Year: 2021

Mentor(s):

Monica Laronda, PhD

Gabrielle Meyman, MS

Cohort 2019

Finish Year: 2021

Mentor(s):

Pamela Monahan, PhD

Publications:

Reproductive endocrinologists' knowledge and attitudes in the identification of intimate partner violence

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85115130053>

Journal: Fertility and Sterility

Year: 2021

PMID: 34538458

Open Access: yes

Document Type: Article

Time Cited: 2

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Publications:

Can embryo morphokinetic parameters predict euploid pregnancy loss?

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85092446430>

Journal: Fertility and Sterility

Year: 2021

PMID: 33059893

Open Access: yes

Document Type: Conference Paper

Time Cited: 6

Coauthored with: Mary Ellen Pavone, MD (Mentor), Dana Kimelman, MS

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Publications:

ARID1 proteins: From transcriptional and post-translational regulation to carcinogenesis and potential therapeutics

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85105734788>

Journal: Epigenomics

Year: 2021

PMID: 33890484

Open Access: no

Document Type: Review

Time Cited: 7

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Publications:

Tissue-specific Fixation Methods Are Required for Optimal In Situ Visualization of Hyaluronan in the Ovary, Kidney, and Liver

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85075194007>

Journal: Journal of Histochemistry and Cytochemistry

Year: 2020

PMID: 31714169

Open Access: yes

Document Type: Article

Time Cited: 15

Coauthored with: Jennifer Rowley, MS, Francesca Duncan, PhD (Mentor), Sharron Manuel, MS

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Publications:

Diverse clonal fates emerge upon drug treatment of homogeneous cancer cells

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85165209383>

Journal: Nature

Year: 2023

PMID: 37468627

Open Access: no

Document Type: Article

Time Cited: 1

Coauthored with: Yogesh Goyal, PhD (Mentor)

Modeling diabetic endothelial dysfunction with patient-specific induced pluripotent stem cells

<http://www.scopus.com/inward/record.url?partnerID=HzOxMe3b&scp=85169333633>

Journal: Bioengineering and Translational Medicine

Year: 2023

PMID:

Open Access: yes

Document Type: Article

Time Cited: 0

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