



PSC PARTNERS SEEKING A CURE

RESEARCH GRANTS

PSC Partners has awarded millions in research grants to fund studies focused on primary sclerosing cholangitis (PSC).

GRANTS

We award several grants each year to fund research that is focused on finding causes, treatments and cures for PSC

- Visit our website to see the grants we've funded and learn more: pscpartners.org/research-grants/

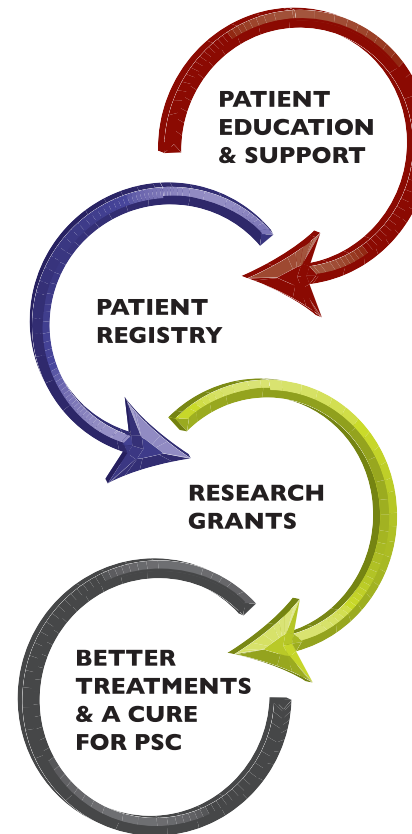
PATIENT REGISTRY

We host an IRB approved PSC patient registry created in collaboration with the NIH and NCATS

- pscpartnersregistry.org (actively recruiting)

RESOURCES FOR RESEARCHERS & CLINICIANS

- Dynamic website for medical professionals, PSC patients and caregivers
- PSC literature site
 - › Access to articles and literature on PSC and related research



SUPPORT FOR YOUR PSC PATIENTS & CAREGIVERS

- Educational Materials to Share with Your Patients
 - › Living with PSC brochure, Patient Registry brochure, Pediatric PSC brochure
- Annual Patient Conferences at Major US Medical Centers
 - › Conferences held in conjunction with leading medical centers that are highly experienced in PSC care and research
- Online Support Groups
 - › Open and closed Facebook groups and mentorship program providing support and education. Find us on Facebook: facebook.com/PscPartnersSeekingACure/



PSC PARTNERS
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[PSCPARTNERS.ORG](https://pscpartners.org)



PSC PARTNERS
SEEKING A CURE
CANADA
[PSCPARTNERS.CA](https://pscpartners.ca)

PSC Partners Seeking a Cure is a 501(c)(3) nonprofit organization whose mission is to provide education and support to PSC patients, families and caregivers and to raise funds to research causes, treatments and potential cures for Primary Sclerosing Cholangitis.

GRANT INFORMATION



GRANT APPLICATION



2020

YOON-YOUNG JANG

Human Disease Model of PSC for Discovery of Effective PSC Therapy

JOY XIAOSONG JIANG

Treating PSC with Idebenone

EVAGGELIA LIASKOU

Exploring the Metabolic Profile of T Cells in Patients with PSC 

XIAOYING LIU

The Role of Activating Transcription Factor 4 in Primary Sclerosing Cholangitis


ESPEN MELUM

Defining the Interactome of Bile Duct Inflammation in PSC


FANYIN MENG

The Beneficial Effects of Endothelial Progenitor Cells in Primary Sclerosing Cholangitis

ALAN C. MULLEN MD, PHD & DANIEL S. PRATT

Creation of Liver Organoids from Pluripotent Stem Cells Derived from Donors with Primary Sclerosing Cholangitis (PSC) 

JOEL PEKOW

Mucosal Markers to Predict the Onset of Colonic Neoplasia in Inflammatory Bowel Disease Patients with Primary Sclerosing Cholangitis (PSC) 

PASQUALE PICCOLO

Micro-RNA Based Therapy for Primary Sclerosing Cholangitis

STEPHANIE ROESSLER & BENJAMIN GOEPPERT

Integrative Analysis of Intraductal Papillary Neoplasia of the Bile Duct in Patients with Primary Sclerosing Cholangitis

YU DU

2020 AASLD/PSCP One-Year Pilot Award
Studying Primary Sclerosing Cholangitis by
Bioengineered in vitro Vascular Biliary Model

2019

JESÚS M. BAÑALES

Metabolomic-based prediction of prognosis in patients with primary sclerosing cholangitis and early diagnosis of cholangiocarcinoma: new non-invasive strategy

CYRIEL Y. PONSIOEN

Single-cell RNA sequencing of lymphocyte subsets and cholangiocytes in non-endstage PSC patients

LEWIS R. ROBERTS

Genome Wide Association Study (GWAS) in biliary tract cancer (BTC)

ORITH WAISBOURD-ZINMAN

Pathways of injury and repair of the extrahepatic biliary tree in PSC

2018

GIANFRANCO ALPINI

Treatment of primary sclerosing cholangitis using extracellular vesicles

DAVID ASSIS

An investigation of biliary-immune interactions and candidate drug-screening using novel bile-derived organoid technology

ANNIKA BERGQUIST

PSCATOR – Atorvastatin for the treatment of primary sclerosing cholangitis (PSC) – A randomized controlled study

MICHAEL CHOI

Novel use of microRNAs to attenuate PSC induced liver fibrosis

ALIYA GULAMHUSEIN

Characterization of clinical and immunologic phenotypes of patients with recurrent PSC after liver transplantation: an international network study

CHANTAL HOUSSET

Vitamin D, nuclear receptor-independent actions in PSC: Potential role of protein disulfide isomerase family A member 3 (PDIA3) as a therapeutic target

WEI-YU LU

Dissecting the role of T regulatory cell populations in primary sclerosing cholangitis (PSC) with a mouse PSC model

VERONICA MILLER

Establishing PSC Endpoints for Clinical Trials (PSC Forum)

MARIO STRAZZABOSCO

Upregulation of biliary epithelia innate immune responses in PSC

2017

RICHARD M. GREEN

The role of hepatic XBP1 in cholestatic liver injury

MARK DENEAU

A multicenter collaboration to study PSC in children

DAVID J. KATZMANN

Apical and basolateral exosome signaling in normal and PSC cholangiocytes

DAVID ELLINGHAUS

A gut-liver cross-disease map to identify concrete gene targets for therapeutic intervention by characterizing expressional changes in PSC and UC

KONSTANTINOS N. LAZARIDIS, TOM HEMMING KARLSEN

Dissecting the genomic variants of PSC outcomes

MASSIMO PINZANI

Exploring the psc matrisome: discovery of serum biomarkers for the stratification and classification of patients with primary sclerosing cholangitis

YURY V. POPOV

Integrin AVB6 as a therapeutic target for primary sclerosing cholangitis-associated cholangiocarcinoma

2016

MARIA EUGENIA GUICCIARDI

JOHANNES R. HOV

TOM HEMMING KARLSEN

STEVEN P. O'HARA

MARIO STRAZZABOSCO

DOUGLAS THORBURN

2015

JESSICA ALLEGRETTI

RODRIGO LIBERAL

RAMILLE SHAH

RINSE K. WEERSMA

WEICI ZHANG

2014

RUDI ALBERTS

ULRICH BEUERS

LISA B. BOYETTE

GIANNA HAMMER

ESPEN MELUM

GUOXIANG YANG

2013

EVA ELLINGHAUS,

ANDRE FRANKE

ROMINA FIOROTTO,

MARIO STRAZZABOSCO,

TOM HEMMING KARLSEN

STEFANO FIORUCCI,

BARBARA RENGÀ

HEATHER FRANCIS,

SHARON DEMORROW

NICHOLAS F. LARUSSO,

STEVEN P. O'HARA,

JAMES H. TABIBIAN

EVAGGELIA LIASKOU,

GIDEON M. HIRSCHFIELD

ALEXANDER G. MIETHKE

2012

TIM O. LANKISCH

PATRICK S.C. LEUNG

MARK S. SILVERBERG

2011

GEOFF BALDWIN

NICHOLAS F. LARUSSO

RINSE K. WEERSMA

2010

SHI-YING CAI &


JAMES L. BOYER

JUDY CHO

SRIDHAR MANI

CARLO SELMI

MARIO STRAZZABOSCO

 Funded by PSC Partners
Seeking a Cure Canada

 Young Investigator

AASLD AWARDS

VIK MEADOWS, 2020

OMAR Y. MOUSA, 2019

ANGELA C. CHEUNG, 2018

MARK DENEAU, 2017

EMINA HALILBASIC, 2016

BRIAN D. JURAN, 2015

MOHAMMED NABIL QURAISHI, 2014

JAMES H. TABIBIAN, 2013

LINA LINDSTROM, 2012

BRIAN D. JURAN, 2011

J. EATON, 2010

V.S. TEABERRY, 2009

P.G. BLANCO, 2008

ISTVAN TORNAL, 2008

TOM HEMMING KARLSEN, 2007

CASL AWARDS

JULIAN HERCUN, 2020 

EASL AWARDS

PAULA IRUZUBIETA, 2019
KNUT STOKKELAND, 2018