

"Working together, seeking a cure"

REPORT FROM THE CHAIR

Dr Simon Gibbs



"Working Together, Seeking a Cure"



The objects of the Company are to pursue the following charitable purposes:

- (a) to provide training and education of medical professionals, patients and their carers regarding the diagnosis (including accurate sub-typing), treatment and management of amyloidosis of every type;
- (b) to undertake and promote research into the causes, diagnosis, treatments and management of amyloidosis and publishing the results of that research;
- (c) to advocate, in partnership with patients with amyloidosis and medical professionals, to ensure equitable access to the best possible treatments for all persons suffering amyloidosis of any type in Australia and for there to be a greater understanding of what it is like to live with amyloidosis; and
- (d) to enhance awareness and to promote the multi-disciplinary and collegiate management of the diagnosis and treatment of amyloidosis patients, including supportive care, to enhance the quality of life of patients of amyloidosis and related diseases.

RACE TO A CURE - RESEARCH, ADVOCACY, CLINICAL CARE AND EDUCATION

Structure of the AAN - Our Board

Australian Amyloidosis Notwork



Dr Simon Gibbs

Chairman Founding member of the AAN

Medical Director Victorian and Tasmanian Amyloidosis Service



Associate Professor Hasib Sidiqi

Treasurer Founding Member of the AAN

Medical Director Fiona Stanley Hospital Amyloidosis Service, Perth



Associate Professor Peter Mollee

Medical Director Queensland



Dr Fiona Kwok

Founding member of the AAN

Medical Director Westmead Amyloidosis Services, Sydney



Mrs Pat Neely



Ms

services

Founding member of the AAN

Patient Advocate and medical social worker



M Peter Bridgman

Joined the Board in July 2022

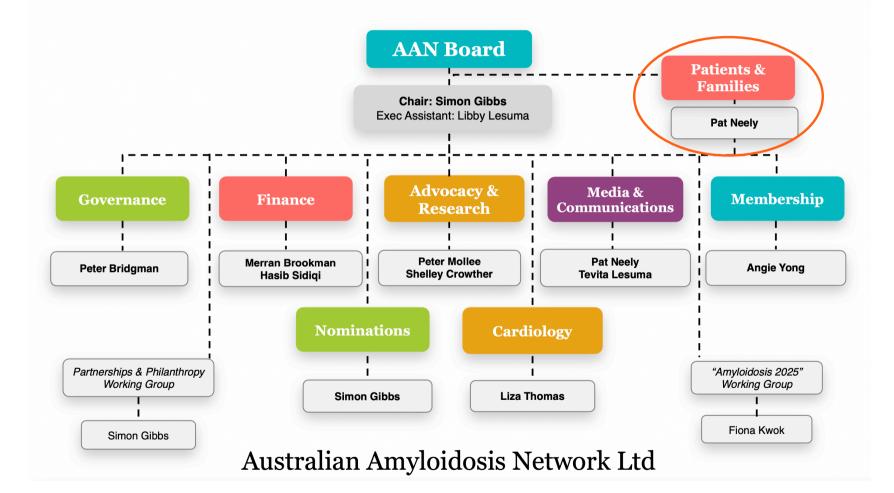
CPA, Financial and Accounting Barrister specialising in public policy and corporate governance





Subcommittees and Working Groups





EDUCATION - Amyloidosis 2023 Workshops

- Brisbane, Sydney, Melbourne, Adelaide, Hobart, Canberra (and Perth)
- >1000 health care professionals, patients and families
- 4 international Speakers, >25 local speakers





Prof Ed Gane of NZ, discussing CRISPA



Australian Amyloidosis

Dr Michelle Ananda-Rajah MP introducing the patient session in Melbourne

Prof Murielle Rousell (France), Isabelle Lousada (USA) Prof Martha Grogan (USA)

EDUCATION - <u>www.aan.org.au</u>



	osis Network is an amalgamation of four Certo nulti-disciplinary diagnosis and manager		ustralia. n nearest to
nn/7nn	red portale to find information and resources f	r patients & carers or health professionals Health Professionals	
Latest News.	Our Stories.	Upcoming Events.	
Additional Resources Now Available for Home Care.		Special Clinic – South Aus Date: April 28 Tree: 8:00 an	
February 22nd, 2019 Read More >		National Conference Date: April 29 Time: 8:00 an	1 - 5:00 pm
On the 25th of April this year the federal government has agreed to setup a review of funding across all departments []	Vince represents Australian patients Hi I am Vince O'Donnell. I have a slow but fatal genetic condition known as hereditary ATTR (ATTRv) Thr60Ala []	Visiting Specialist Date: April 30 Time: 8:00 an	1 - 5:00 pm
		View All Events	
	Amyloidosis Day	3th May посолглож-	
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	nct Us Privacy Policy Site Map	This web site is financially supported by © 2019 Aust the Neely family in memory of Dr Mervyn	rallan Amyloidosis Network

Practical resource for Australian doctors, patients and carers

- Information about amyloidosis
- Details of AAN services:
 - Where we are
 - Who we are
 - How to refer
- Section on Clinical Trials
 - Regularly updated
- Upcoming Educational events
- Videos of past Workshops
- Patient Stories
- Donations page

Special thanks to Don Francis and Fiona Kwok

ALSO.....

• Quarterly Virtual Patient Education sessions, coordinated by Pat Neely

RESEARCH - *Clinical Trials*

- ATTR
 - Acoramidis (AG10-301/304)
 - Eplerotersen (Cardio TTRansform)
 - Patisiran (Apollo-B)
 - Vutisiran
 - Helios-A for ATTRv
 - Helios-B for ATTRwt
 - Tafamidis OLE
 - Inotersen ATTRv neuropathy
- AL
 - CAEL-101 monoclonal antibody
 - Birtamimab monoclonal antibody (AFFIRM)
 - Pomalidomide and isatuxumab (MM24 <u>ALLG and IFM</u>)
 - Zentalis novel BCL2-inhibitor
 - Ascentage pomalidomide with BCL2 inhibitor, lisaftoclax
 - Iberdomide and venetoclax (VIBER ALLG)

ATTRALUS AT02 study recruiting in Melbourne, Brisbane, Adelaide and Perth

- -> first in human pan-amyloid removal study, well tolerated
 - -> AAN enrolled the first 20 patients in the world!



First patient in the world to receive AT-02



RESEARCH - *Publications*

- 1. Ferkh A, Tjahjadi C, Stefani L, Geenty P, Byth K, De Silva K, Boyd AC, Richards D, Mollee P, Korczyk D, Taylor MS, Kwok F, Kizana E, Ng ACT, Thomas L.
 - Cardiac "hypertrophy" phenotyping: differentiating aetiologies with increased left ventricular wall thickness on echocardiography.

Front Cardiovasc Med. 2023 Jul 3;10:1183485

- 2. Chong YP, Lim SM, Loh TP, Mollee P, Wijeratne N, Choy KW.
 - Screening for and diagnosis of monoclonal gammopathy
 - J Clin Pathol. 2023 Aug 21. Online ahead of print.
- 3. Taylor MS, Sidiqi H, Hare J, Kwok F, Choi B, Lee D, Baumwol J, Carroll AS, Vucic S, Neely P, Korczyk D, Thomas L, Mollee P, Stewart GJ, Gibbs SDJ.
 - Current approaches to the diagnosis and management of amyloidosis.
 - Intern Med J. 2022 Dec;52(12):2046-2067
- 4. Wechlekar AD, Cibeira MT, Gibbs SD, Jaccard A, Kumar S, Merlini G, Palladini G, Sanchorawala V, Schonland S, Venner C, Boccadoro M, Kastritis E.
 - Guidelines for non-transplant chemotherapy for treatment of systemic AL amyloidosis: EHA-ISA working group

Amyloid 2023 Mar;30(1):3-17

- 5. Maurer, *et al.* "Primary Results from APOLLO-B Open-label Extension Study of Patisiran in Patients with Transthyretin Cardiac Amyloidosis"
- 6. Shah, *et al.* "Impact of Patisiran on Health Status and Quality of Life in Patients with Transthyretin Cardiac Amyloidosis"
- 7. Saha, *et al.* "Baseline Characteristics of Patients with Transthyretin Cardiac Amyloidosis Enrolled in the Patisiran Expanded Access Program"

ICINE JOURNAL

doi:10.1111/imj.15974

Amyloidosi

CLINICAL PERSPECTIVES

Current approaches to the diagnosis and management of amyloidosis

Abstract

Mark S. Taylor — ^{2,234} Hasib Sidiqi,⁶ James Hare,^{6,7} Flona Kwok,^{1,8} Bo Chol,^{6,2} Darren Lee — ^{2,240} Jay Baumwol,¹ Antonia S. Carroll,^{1,241} Steve Yucic,^{1,2} Pat Neely,¹ Dariusz Korczyk,¹⁶ Liza Thomas,^{1,3} Peter Mollee,^{1,3,14} Grarem J. Steward² and Simon J. Globs ^{0,741}

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Key won	ds .
amyloido	sis, amyloid, immunoglobulin
light-chai	n amyloidosis, amyloidosis, familial.
Correspo	ondence
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AAN Guidelines for the Diagnosis and Management of Amyloidosis in Internal Medicine Journal

<u>Cardiac Amyloidosis Guidelines</u> led by Prof Liza Thomas, just accepted for publication

RESEARCH - International Conferences

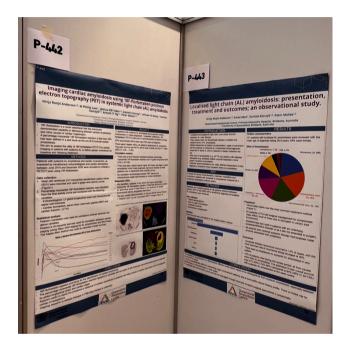
European Society of Cardiology

1. Gillmore J, Cappelli P, Garcia-Pavia P, <u>Gibbs S</u>, Grogan M, Hanna M, *et al* "

Efficacy and Safety of Acoramidis in Transthyretin Amyloid Cardiomyopathy: Results of the ATTRibute-CM Trial

American Society of Hematology

- "First Report on the Effects of Lisaftoclax (APG-2575) in Combination with Novel Therapeutic Regimens in Patients with Relapsed or Refractory Multiple Myeloma (R/R MM) or Immunoglobulin Light-Chain (Amyloid Light-Chain [AL]) Amyloidosis"
- 3. "Identifying Early Suboptimal Hematological Response in Patients with AL Amyloidosis Treated with Bortezomib-Based Chemotherapy"
- "Outcomes of Second Line Therapy for Light Chain Amyloidosis after Initial Therapy with a Bortezomib Based Regimen"





4 abstracts by Dr Nirija Anderson International Myeloma Workshop

CLINICAL CARE - AAN Services

1. Advice on diagnosis and management

- Histology reviews and MDMs
- Monthly Virtual National Grand Rounds

2. Expanding Access AAN Service

• Welcome our newest AAN Centre - St Vincent's Hospital, Sydney

Amyloidosis

• Welcome our first Affiliate Service - Royal Adelaide Hospital

3. Drug Access

- Diflunisal by Special Access Scheme
- Tafamidis by Pfizer Bridging Scheme
- 4. Diagnosing hereditary disease
- Genotyping at Westmead Hospital
- 5. Mass spectrometry service
- Queensland Amyloidosis Service
- Awaiting NATA accreditation

ADVOCACY - Pharma and Government

Advocating on Zoom or in person

- International Myeloma Workshop, Athens; ATTR Workshop, Zurich
- American Society of Hematology, San Diego

Janssen

- Supported PBAC submission for *daratumamab* -> NOW AVAILABLE on PBS for new AL patients
- Lobbying for teclistamab Australian-European collaborative study

Pfizer

- Supported PBAC submission for tafamidis -> SOON AVAILABLE on PBS for ATTR patients
- Proposal for an elrantamab trial in AL amyloidosis -> Declined sadly

Alnylam

- Supporting PBAC submission for *patisiran* -> *hopeful for PBS listing for ATTRv patients soon*
- Now TGA licensed but expensive \$\$\$ pushing for compassionate access program

BridgeBio

- Steering committee for AG10 (acoramidis) trials
- Success in advocating for ACT-EARLY trial to be brought to Australia

BMS

- Advocating for an iberdomide study in R/R AL amyloidosis

Zentalis and Ascentage

- BCL-2 inhibitors in clinical trials for t(11;14) positive AL amyloidosis

Intellia

- Bringing CRISPA studies in ATTR to Australia in 2024

Attralus

- Advocating for every mainland state in Australia has AT02 trial available
- Advocating for an AT01 imaging study to come to Australia



The AAN in Parliament House

Other Milestones for the AAN

Amyloidosis

- Huge Growth in Membership
 - Now almost 350 members!
 - 78 specialists
 - 48 trainees/nurses
 - 208 patients and families
- Healthy Financial gains
- Growth of Philanthropic Giving
 - Thank you!
- Appointment of an Executive Assistant
 - Mrs Libby Lesuma

What are our plans for 2024?

- AAN Board and PFAC Meetings
 - Joint meeting 7th December
 - How can we improve the patient journey?
- Strategy Day late January 2024
 - Ideas welcome !
 - Long term vision
 - Our own clinical trials? Eg. Supportive care
 - AAN Nurse for Patient Education and Support?
 - How can we best collaborate with other groups ?
 - Myeloma Australia, Heart Foundation, CSANZ, ISA, ALLG, IFM, EMA etc
- Orderly Board Changes
 - Dr Simon Gibbs -> New York sabbatical in ATTR Amyloidosis 2024
 - A/Prof Peter Mollee to assume Chair
 - Welcome Dr Olga Motorna, Melbourne
 - Mrs Pat Neely to retire after >20 years of service
 - Need a new Patient Advocate and a new Company Secretary

What are our plans for 2024?

Research

- Continue and expand our Clinical trials portfolio and international collaboration
- Collaborate more with basic scientific research in Sydney
- Look for grant opportunities for funding
- Travel Grants for Young Investigators to attend conferences and promote research
- Amyloidosis Fellow (*through donations*) and PhD candidate at Eastern Health

Advocacy

- Continue to lobby for compassionate access to novel therapies and government funding

Clinical Care

- Look for other collaborative services to join as affiliates to increase excellent local patient care
- Engage less involved specialties Neurology, Gastroenterology, Specialist nursing, Dietitians
- Ensure holistic and supportive care, especially for ATTR patients not just a tafamidis script

• Membership and Donation Drive

- Continue HCP and Patient Newsletters and Educational Events
- Aim to increase membership to >100 health care professionals, 300 patients and carers
- Expand and Improve the Partnership and Philanthropy Working Group
- Aim for a 25% increase in donations for 2023
- Please continue to give for our ongoing research!

Establish & Expand Amyloid Registries

Amyloidosis

• Myeloma and Related Diseases Registry (MRDR)

- AL Amyloidosis now included
- Special thanks to Dr Masa Lasica and A/Prof Peter Mollee
- We encourage physicians to list all AL amyloidosis patients

ATTR Amyloidosis Registry

- Led by Dr James Hare
- Hopefully to open in late 2024
- Agreed model with Monash Uni
- Now seeking funding from
 - Donations
 - Government
 - Pharma