

ESC Guidelines Development Process

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A few ESC landmarks

- Founded 1950 by 14 NCS (*Belgium, Denmark, Finland, France, Greece, Italy, The Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom and Yugoslavia*).
*Now has **57** member countries.*
- First General Assembly 1950
- European Heart House built 1993 in Sophia-Antipolis, near Nice, France
- Brussels office opened in 2013



ESC Committee for Practice Guidelines (CPG)

- *The first ESC Guidelines were published in Eur Heart J 1994 (CVD Prevention Guidelines)*
- *The CPG was created in 1994 by the ESC in order to oversee the process of guidelines development and their publication. The first EHH dedicated staff was hired in 2001.*
- *The CPG has the responsibility of selecting the topics for the documents in a timely manner as well as putting into place the Task Forces and Review Teams developing them.*
- *The CPG is responsible for the administrative supervision and coordination of all ESC Guidelines Task Forces (TF) following the development process and within the allocated budget.*



ESC Guidelines = Evidence + expertise for clinicians

- Evidence-based recommendations developed by Task Forces of leading European experts
- Help physicians weigh benefits & risks of particular diagnostic & therapeutic procedures
- Formats include: full texts, pocket guidelines, slide-sets, books, mobile application...



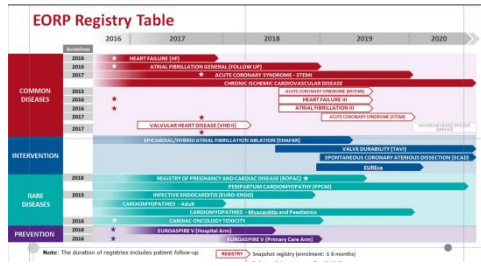
The virtuous circle at the ESC



Research

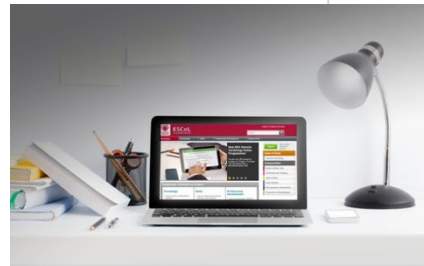


Guidelines



EORP Registries

Education



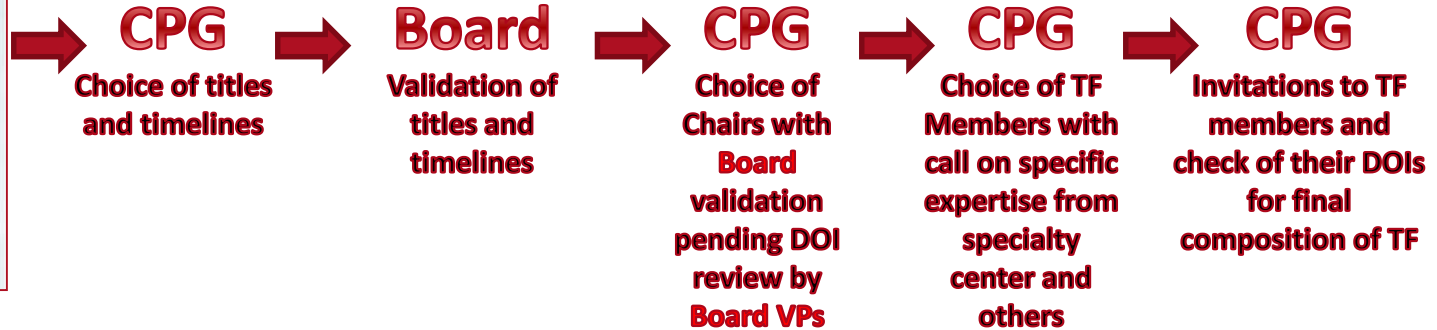
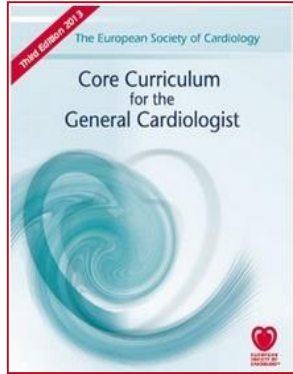
ESC Guidelines Production: 3 phases



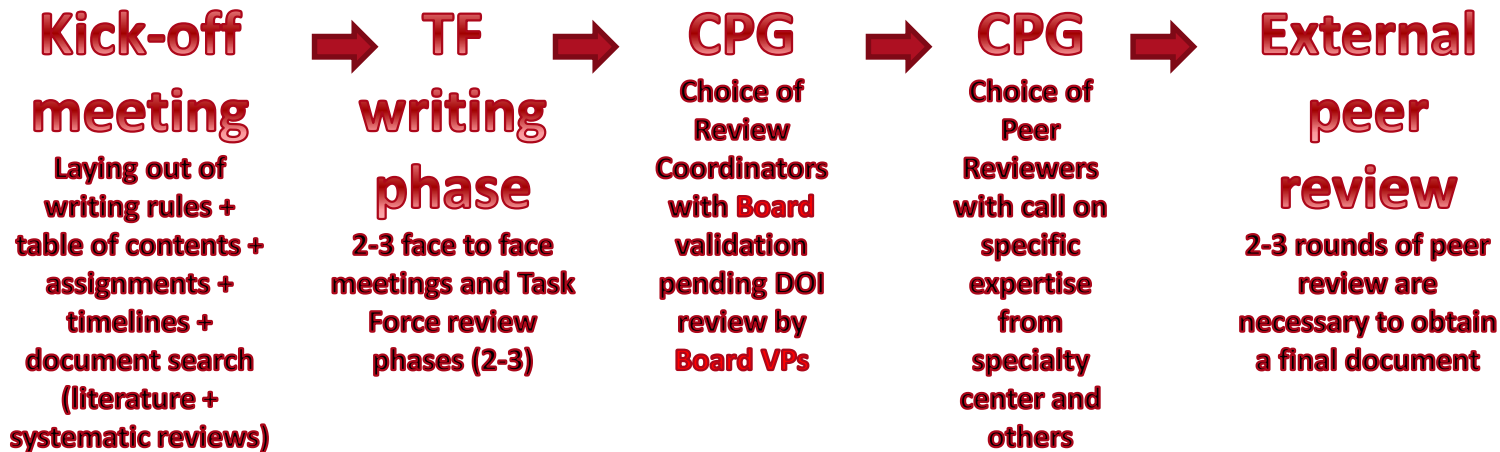
Details available on the ESC Web Site at:

<http://www.escardio.org/guidelines-surveys/esc-guidelines/about/Pages/rules-writing.aspx>

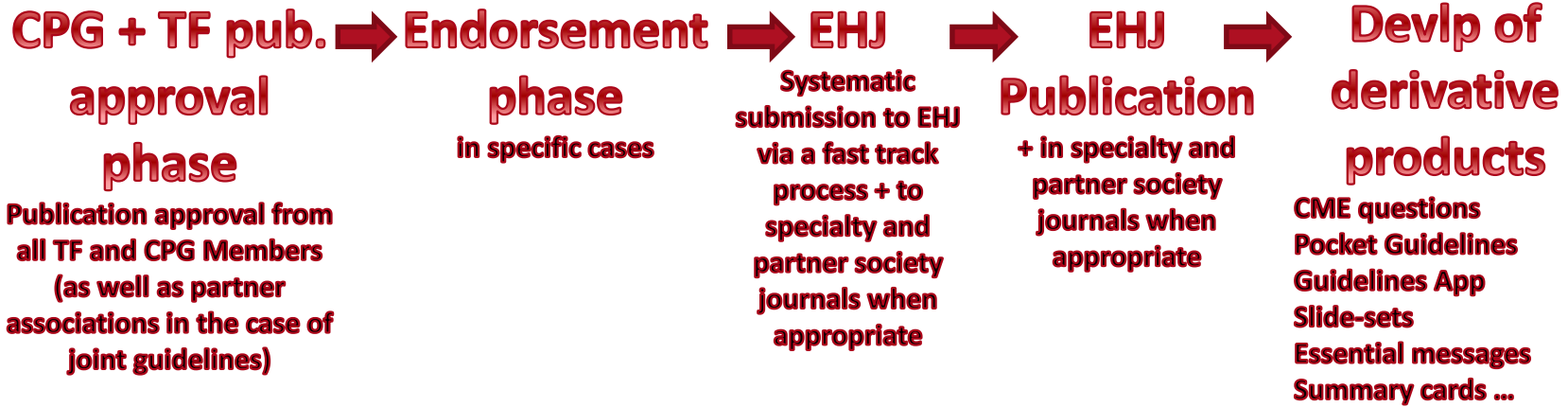
Goals & Team Definitions (3 months)



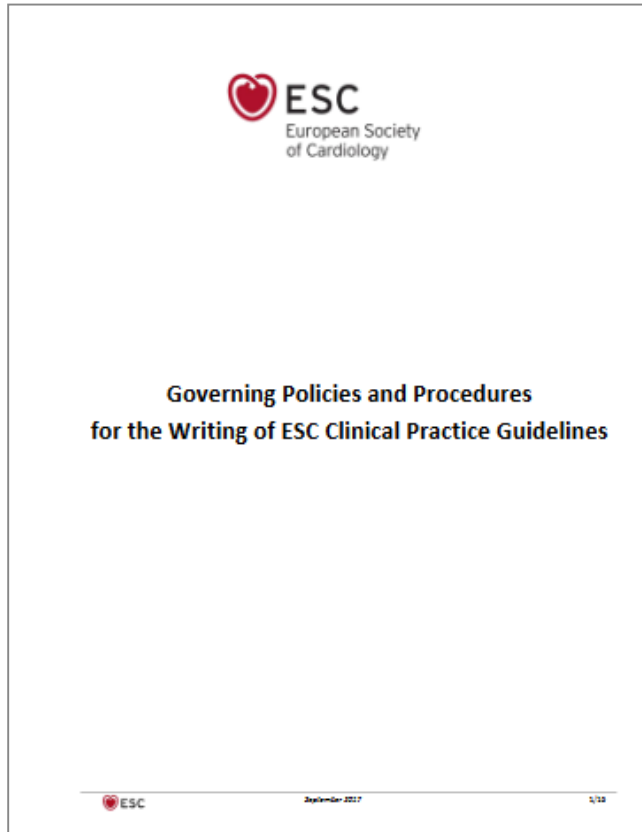
Document Elaboration (12-15 months)



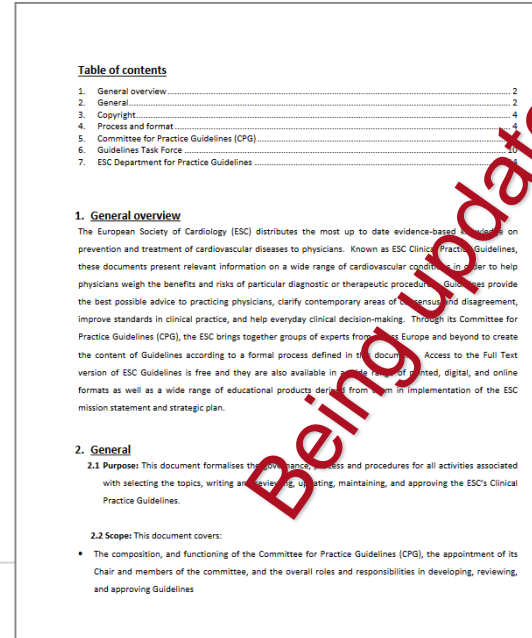
Publication Phase (3 months)



Guidelines for Guidelines Writing



<https://www.escardio.org/static/file/Escardio/Guidelines/About/Recommendations-Guidelines-Production.pdf>



The image shows a page with a table of contents and the beginning of the first section. A large, diagonal red watermark with the text 'Being Updated' is overlaid on the page. The table of contents lists seven items with their corresponding page numbers. The first section, '1. General overview', includes a paragraph of text and a sub-section '2.1 Purpose'.

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1. General overview

The European Society of Cardiology (ESC) distributes the most up to date evidence-based Guidelines on prevention and treatment of cardiovascular diseases to physicians. Known as ESC Clinical Practice Guidelines, these documents present relevant information on a wide range of cardiovascular conditions in order to help physicians weigh the benefits and risks of particular diagnostic or therapeutic procedures. Guidelines provide the best possible advice to practicing physicians, clarify contemporary areas of consensus and disagreement, improve standards in clinical practice, and help everyday clinical decision-making. Through its Committee for Practice Guidelines (CPG), the ESC brings together groups of experts from across Europe and beyond to create the content of Guidelines according to a formal process defined in this document. Access to the Full Text version of ESC Guidelines is free and they are also available in a wide range of printed, digital, and online formats as well as a wide range of educational products derived from them in implementation of the ESC mission statement and strategic plan.

2. General

2.1 Purpose: This document formalises the objectives, aims and procedures for all activities associated with selecting the topics, writing an evidence, updating, maintaining, and approving the ESC's Clinical Practice Guidelines.

2.2 Scope: This document covers:

- The composition, and functioning of the Committee for Practice Guidelines (CPG), the appointment of its Chair and members of the committee, and the overall roles and responsibilities in developing, reviewing, and approving Guidelines

ESC Classification of Recommendations – COR

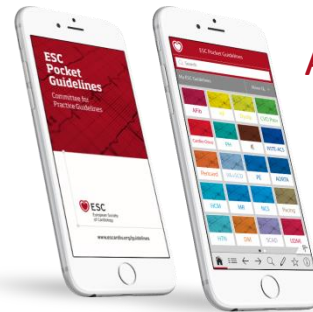
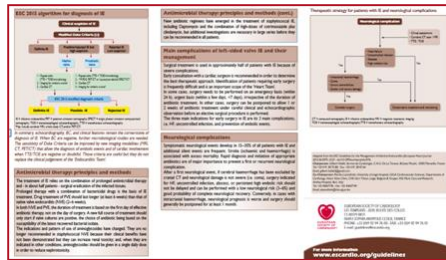
Classification of Recommendations for Procedures and Treatments:

Classes of Recommendations

	Definition	Wording to use
Class I	Evidence and/or general agreement that a given treatment or procedure is beneficial, useful, effective.	Is recommended or is indicated
Class II	Conflicting evidence and/or a divergence of opinion about the usefulness/efficacy of the given treatment or procedure.	
Class IIa	Weight of evidence/opinion is in favour of usefulness/efficacy.	Should be considered
Class IIb	Usefulness/efficacy is less well established by evidence/opinion.	May be considered
Class III	Evidence or general agreement that the given treatment or procedure is not useful/effective, and in some cases may be harmful.	Is not recommended

ESC Level of Evidence - LOE

Level of evidence A	Data derived from multiple randomized clinical trials or meta-analyses.
Level of evidence B	Data derived from a single randomized clinical trial or large non-randomized studies.
Level of evidence C	Consensus of opinion of the experts and/or small studies, retrospective studies, registries.



APP



ESC
European Society
of Cardiology



SLIDE-SETS

POCKET GUIDELINES

SUMMARY CARDS

WEB SITE

ESC CARDIOLOGY CLINICAL PRACTICE GUIDELINES & DERIVATIVE PRODUCTS AVAILABLE

Initial diagnosis

Recommendations	Class	Level
ECG monitoring		
12-lead ECG recording and interpretation is indicated as soon as possible at the point of FMC, with a maximum target delay of 10 min.	I	B
ECG monitoring with defibrillator capacity is indicated as soon as possible in all patients with suspected STEMI.	I	B

Modes of patient presentation, components of ischaemic time and flowchart for reperfusion strategy selection

ESC European Society of Cardiology

The ESC Congress & Events Journals Guidelines Education Research

Guidelines & Scientific Documents

Guidelines present relevant evidence to help physicians weigh the benefits and risks of a particular diagnostic or therapeutic procedure. They should be essential in everyday clinical decision making.

Most Recent Guidelines

2016 Atrial Fibrillation (Management)	2016 Cancer treatments & cardiovascular toxicity (Position Paper)
2016 Dyslipidaemias 2016 (Management)	2016 CVD Prevention in Clinical Practice (European Guidelines on)
2016 Acute and Chronic Heart Failure	

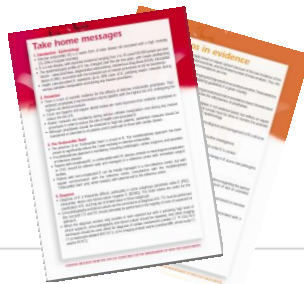
[View more](#)

PATIENT CARDS

ESSENTIAL MESSAGES

ESC European Society of Cardiology

Syncope 2018
Patient Information Leaflet



VIDEO TESTIMONIALS

Living with a heart condition

In the light of the launch of five new ESC Clinical Practice Guidelines at ESC Congress 2019, members of the Patient Forum share their experiences of living with chronic coronary syndrome, SVT and pre-diabetes.



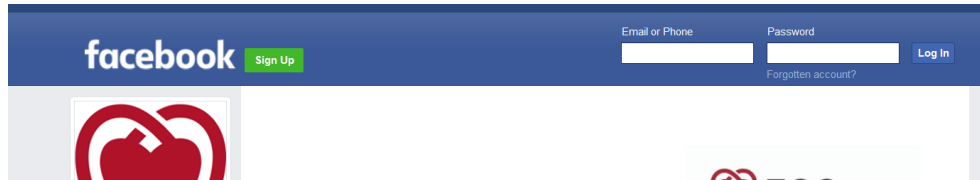
Jim Ainslie - Chronic Coronary Syndrome



Paul McCreary - Condition: Pre-diabetes & Chronic Coronary Syndrome

www.escardio.org/guidelines

ESC Guidelines available on professional & social networks



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Social network company



twitter.com

Twitter is an online news and social networking service where users post and interact with messages, "tweets", restricted to 140 characters. Registered users can post tweets, but those who are unregistered can only read them. [Wikipedia](#)

Stock price: TWTR (NYSE) \$16.89 -0.07 (-0.41%)

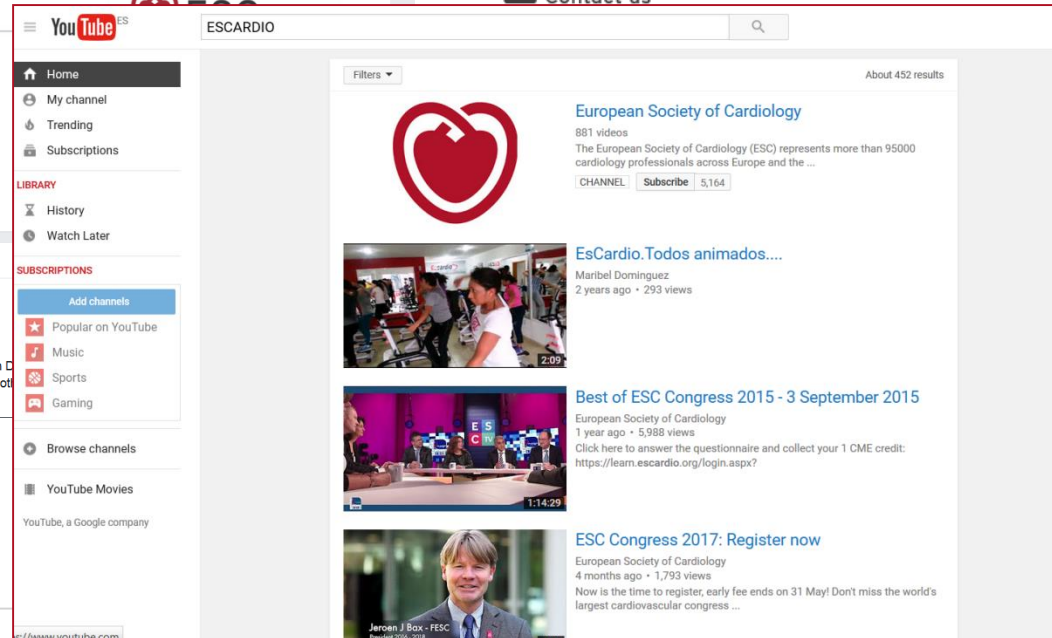
Aug 24, 4:00 PM EDT - Disclaimer

Founded: March 21, 2006, San Francisco, California, United States

CEO: Jack Dorsey

Headquarters: San Francisco, California, United States

Founders: Jack Dorsey, Evan Williams, Noah Glass, Biz Stone



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881 videos

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European Society of Cardiology

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Now is the time to register, early fee ends on 31 May! Dont miss the world's largest cardiovascular congress ...

Jeroen J Boix - FESC

Founded 2006 - 2018