

## **Professor Ahmed BENNIS**



### **Medical doctor graduated in 1988**

- Intern at the Casablanca University Hospital 1986
- Assistant at the CHU Ibn Rochd in Casablanca 1988
- Assistant professor of the CHU Ibn Rochd of Casablanca 1992
- Professor of Cardiology 1998
- Professor of Cardiology at the Faculty of Medicine of Casablanca Morocco

### **University positions:**

- Former Head of Cardiology Department at CHU Ibn ROCHD-Casablanca
- Former Head of Cardiovascular Diseases Department at CHU Ibn Rochd – Casablanca
- Former President of the Moroccan Society of Cardiology
- Fellow European Society of Cardiology FESC
- Fellow of the Heart Failure Association FHFA
- 2021 ESC Guidelines on HF – Reviewers
- ESC Congress Pool of Abstract Graders for ESC Congress 2021-2023
- Principal Investigator HFIII Registry Moroccan Society of cardiology
- ESC HF III Registry Steering Committee ( National Coordinator)
- President of the World Congress of Echocardiography Marrakech 2005
- Former Resident of the College of Medicine at the Hospitals of Paris
- Diploma in echocardiography in Paris
- Diploma in congenital and pediatric heart disease in Paris

- Foreign associate member of the French Society of Cardiology
- Former Secretary General of the Moroccan Society of Arterial Hypertension

### **Publications:**

1- Rationale and design of the ESC heart failure Registry. Implementation and discovery  
Eur J Heart Fail. 2023 Dec;25(12):2316-2330. doi: 10.1002/ejhf.3087. Epub 2023 Nov 29.

2- 2021 ESC guidelines for the diagnosis and treatment of acute and chronic heart failure  
Eur Heart J. 2021 Sep 21;42(36):3599-3726. doi: 10.1093/eurheartj/ehab368

3- Strategic recommendations to bridge the gaps in Awareness, diagnosis and prevention of heart failure in Middle East Region and Africa  
J Saudi Heart Assoc. 2022 Apr 15;34(1):53-65. doi: 10.37616/2212-5043.1294

4- Expert recommendation to bridge Gaps in Heart Failure patient support in Middle East and Africa Region  
Anatol J Cardiol. 2024 Jan;28(1):2-18. doi: 10.14744/AnatolJCardiol.2023.3517.

5- Global epidemiology in heart Failure : Nature Reviews Cardiology In Press

6- Hydroxychloroquine as antiviral prophylaxis for exposed caregivers to Covid-19: An urgent appraisal is needed. Journal of Infection and Public Health 2020: 13 (6), 865-867.

7- Patent foramen ovale: a new disease?

Drighil A, El Mosalami H, Elbadaoui N, Chraibi S, Bennis A. Int J Cardiol. 2007 Oct 31;122(1):1-9. doi: 10.1016/j.ijcard.2006.12.028. Epub 2007 Mar 28

8- Imaging in Cardiac Echinococcosis.

Bennis A, Bennani-Smirés C, Chraibi N. Echocardiography. 1997 Sep;14(5):455-458. doi: 10.1111/j.1540-8175.1997.tb00750.x.

9-Deep venous thromboses and occult cancers.

Chraibi S, Bennis A, Kemmou O, Fadouach S, Tahiri A, Chraibi N. Ann Cardiol Angeiol (Paris). 1997 Mar;46(3):145-9.

10-Mitral commissurotomy during pregnancy.

Bennis A, Bennani M, Elhaitem N. Arch Mal Coeur Vaiss. 2007 Oct;100(10):861-4.

11-Hypertrophic cardiomyopathy disclosing Friedreich's disease. Report of a case.

Darif A, Zahraoui M, Bennis A, Tahiri A, Chraibi N. Arch Mal Coeur Vaiss. 2003 Feb;96(2):140-3.

12- Cardiac manifestations of diffuse systemic scleroderma. Apropos of 4 cases].

Bennis A, Souлами S, Azzouzi L, Tahiri A, Chraibi N. *Ann Cardiol Angeiol (Paris)*. 1995 Mar;44(3):119-24.

13- [Cardiac manifestations of Behçet disease. A propos of 3 cases].

Bennis A, Noureddine M, Azzouzi L, Souлами S, Benamour S, Chraibi N. *Ann Med Interne (Paris)*. 1996;147(2):126-9

14- Magnetic resonance imaging study of a cardiac hydatid cyst.

Bennis A, Bennani-Smires C, Chraibi N. *Eur Heart J*. 1997 Mar;18(3):525-6. doi: 10.1093/oxfordjournals.eurheartj.a015277

15-Adult type anomalous origin of the left coronary artery from the pulmonary artery: when should we be aware?

Drighil A, Chraibi S, Bennis A. *Int J Cardiol*. 2006 Nov 18;113(3):E119-21. doi: 10.1016/j.ijcard.2006.07.039. Epub 2006 Oct 12. PMID: 17046083

16-P-wave and QRS complex measurements in patients undergoing hemodialysis.

Drighil A, Madias JE, Yazidi A, Bennani M, Bennis A, Ramdan B, Tahiri A. *J Electrocardiol*. 2008 Jan-Feb;41(1):60.e1-7. doi: 10.1016/j.jelectrocard.2006.03.002. Epub 2006 Oct 6

17-Pericardial tamponade as the first manifestation of dermatopolymyositis.

Chraibi S, Ibnabdeljalil H, Habbal R, Bennis A, Tahiri A, Chraibi N. *Ann Med Interne (Paris)*. 1998 Nov;149(7):464-6.

18- Echocardiographic assessment of cardiac remodeling in the high-level football player].

Bennani M, Carre F, Arsi M, Bennis A. *Arch Mal Coeur Vaiss*. 2006 Nov;99(11):964-8.

19- Determinants of augmentation of ECG QRS complexes and R waves in patients after hemodialysis.

Drighil A, Madias JE, Mosalami HE, Badaoui NE, Bennis A, Mouine B, Fadili W, Ramdani B. *Ann Noninvasive Electrocardiol*. 2007 Apr;12(2):111-20. doi: 10.1111/j.1542-474X.2007.00149.x

20- Changes in the QT intervals, QT dispersion, and amplitude of T waves after hemodialysis.

Drighil A, Madias JE, Benjelloun M, Kamoum H, Bennis A, Azzouzi L, Yazidi A, Ramdani B. *Ann Noninvasive Electrocardiol*. 2007 Apr;12(2):137-44. doi: 10.1111/j.1542-474X.2007.00152.x

21- Bacterial endocarditis in Morocco.

Bennis A, Zahraoui M, Azzouzi L, Souлами S, Mehadjji BA, Tahiri A, Chraibi N. *Ann Cardiol Angeiol (Paris)*. 1995 Sep;44(7):339-44.

22- A large aneurysm of a left sinus of Valsalva invading the interventricular septum--a rare cause of syncope.

El Hattaoui M, Charei N, Boumzebra D, Chraibi S, Bennis A. *Can J Cardiol*. 2008 May;24(5):e28-9. doi: 10.1016/s0828-282x(08)70606-8

23- Cardiac tamponade revealing hypothyroidism.

Bennis A, Nour-Eddine M, Chraibi N. *Ann Endocrinol (Paris)*. 1996;57(5):445-7

24- Haemodialysis: effects of acute decrease in preload on tissue Doppler imaging indices of systolic and diastolic function of the left and right ventricles.

Drighil A, Madias JE, Mathewson JW, El Mosalami H, El Badaoui N, Ramdani B, Bennis A. *Eur J Echocardiogr*. 2008 Jul;9(4):530-5. doi: 10.1093/ejechocard/jen125. Epub 2008 Mar 27

25- Postpartum group B streptococcal endocarditis of the tricuspid valve].

Salih H, Guellab D, Zoubidi M, Bennis A. *Ann Cardiol Angeiol (Paris)*. 2012 Apr;61(2):121-4. doi: 10.1016/j.ancard.2010.07.008. Epub 2010 Aug 3.

26- Clinical application in routine practice of the proximal flow convergence method to calculate the mitral surface area in mitral valve stenosis.

Bennis A, Drighil A, Tribouilloy C, Drighil A, Chraibi N. *Int J Cardiovasc Imaging*. 2002 Dec;18(6):443-51. doi: 10.1023/a:1021197022688.

27- Isolated left ventricular congenital diverticulum in adult: Report of cardiac imaging].

Bennis K, Tamdy A, Charif D'ouazzane M, Assaidi A, Doghmi N, Allouch M, Noureddine M, Cherti M, Bennis A. *Ann Cardiol Angeiol (Paris)*. 2014 Feb;63(1):58-61. doi: 10.1016/j.ancard.2011.07.012. Epub 2011 Sep 21.

28- Cardiac hydatid cyst revealed by complete heart block.

Bennis A, Darif A, Mehadji BE, Chraibi N. *Heart Vessels*. 2000;15(1):46-8. doi: 10.1007/s003800070048

29- Multiple myeloma manifesting as cardiac insufficiency].

Bennis A, Niang A, Lebbar K, Nafidi S, Zaid D, Tahiri A, Chraibi N. *Ann Med Interne (Paris)*. 1999 Feb;150(2):160-1.

30- Malignant mediastinal schwannoma in Recklinghausen's disease presenting as cardiac tamponade. Report of two cases].

Bennis A, Ridai M, Nafidi S, Soulami S, Tahiri A, Chraibi N. *Arch Mal Coeur Vaiss*. 2000 Apr;93(4):381-4.

31- Cardiovascular abnormalities of the antiphospholipid antibody syndrome.

Noureddine M, Bennis A, Raquim S, Tahiri A, Chraibi N. *Arch Mal Coeur Vaiss*. 2003 Apr;96(4):324-31.

32- Impact of hemodialysis on P-wave amplitude, duration, and dispersion.

Drighil A, Madias JE, El Mosalami H, El Badaoui N, Mouine B, Fadili W, Ramdani B, Bennis A. *Indian Pacing Electrophysiol J*. 2007 Apr 1;7(2):85-96