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Adult with Congenital Heart Disease



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Heart Capsules – video narrations of people with conHD together with a scientific outlook

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2D e 3D Graphics: ARSMEDICAITALIA srl Vicenza

Music: Alessandro Maistro

A special thanks to Meki Massa for her passion in the development of this project.

Protagonists, 18 patients, all people who participated and offered their experience with enthusiasm and generosity.

Production and post production centre: Deruta 20 srl Milano, Infront spa Milano

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Presentation overview

- Introduction and promo video (3 mins)
- Conditions and topics covered
- Example Fontan, some screenshots and description
- Conclusions



Introduction

- Potentially present difficulties with medical conditions:
 - The patient not to understand what the doctor explains
 - The doctor not to be able to explain himself/herself.
- H.C. is a health sector communication project which can be used be everyone - in-depth and non habitual knowledge about conHD



Method

- Comparison between doctor and patient -<u>same questions asked</u>:
 - Patients highlight interesting news which could help others to recognize themselves and feel less isolated
 - Doctor correct information about the medical condition.



Method

- This comparison is supported by 2D and 3D graphics explaining morphological pathologies from a clinical point of view.
- A didactic and educational source of information, but also real life first person experiences.
- Distribution in the departments of cardiology and cardiac surgery, for families, especially to patients.



Method

AICCA scientific committee - 7-11 questions for:

- Ventricular Septal Defect
- Fallot
- Fontan
- Patent Foramen Ovale
- Transposition of the Great Arteries
- Septal Defect
- Aortic Valve Stenosis
- Pulmonary Atresia
- Atrioventricular Canal
- Coaractation of the Aorta

Additional topics covered;

- The heart
- Nutrition
- Cardiac arrest
- Emotions
- Recreational sports



il Cuore in Pillole

il cuore

tetralogia di Fallot ventricolo unico Fontan

forame ovale pervio

trasposizioni grandi arterie TGA

emozioni

difetto setto interatriale DIA

atresia polmonare attivita' sportiva

difetto setto interventricolare DIV

coartazione dell'aorta

alimentazione

canale atrio ventricolare

stenosi valvolare aortica

arresto

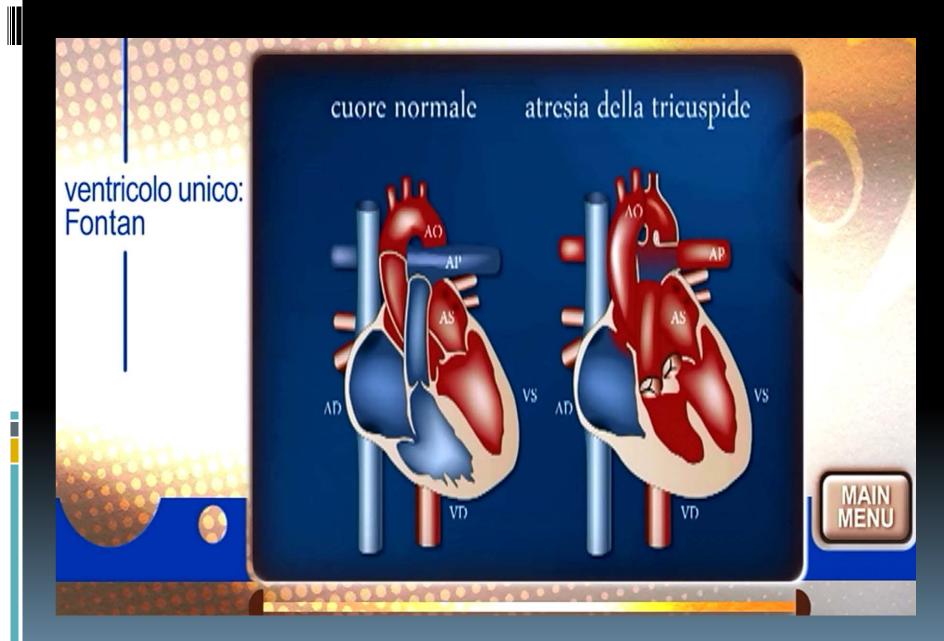
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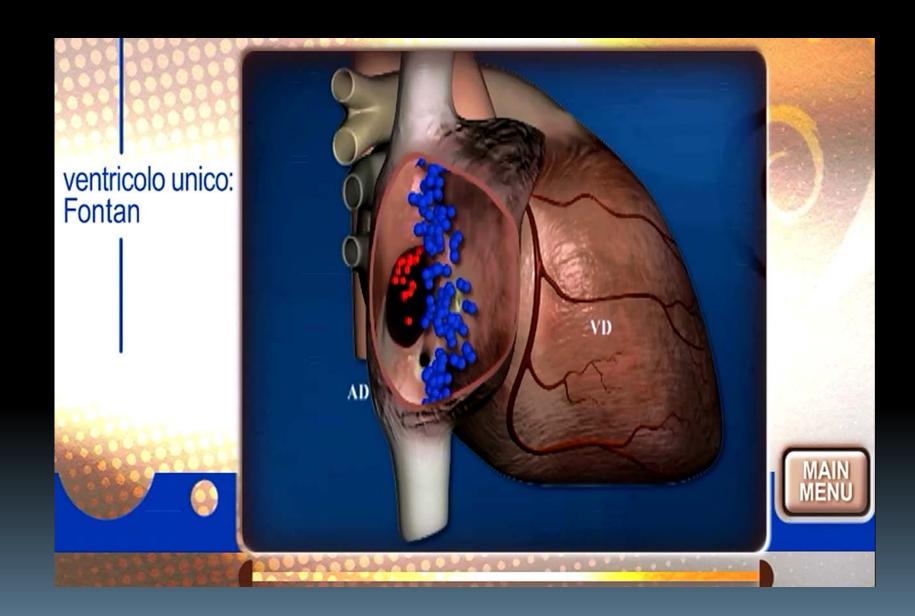
Example - Fontan

- 1. What does the term single ventricle mean?
- 2. What does this pathology entail?
- 3. How many interventions are necessary?
- 4. Is it a definitive correction?
- 5. Complications can give rise to contraindications for physical activity?
- 6. Who underwent the Fontan operation can program a pregnancy?
- 7. Is it possible to travel normally by plane or else there can be suffering due altitude?











Conclusion

This project is an attempt to educate about the most common conditions in congenital heart disease, by giving relevance also to the subjective experiences of the people who have those conditions.

Interesting comparison of perspectives and hopefully an educational instrument to help feel less isolated.

For more information on the project

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